Publications at Port Said University

SDG 14

Data set	Publications at Port Said University
Year range	2020 to 2024
Subject classification	ASJC
Filtered by	not filtered
Types of publications included	All publication types
Self-citations	-
Data source	Scopus
Date last updated	29 October 2025
Date exported	9 November 2025
78 publications	
Dates	Some publication dates might be an approximation. Read more in https://service.elsevier.com/app/answers/detail/a_id/35535/supporthub/scival/

Title	Authors	Number of Authors	Scopus Author Ids	Year	Full date	Scopus Source title	Language
Microplastic sources, formation, toxicity and remediation: a review	Osman, A.I.| Hosny, M.| Eltaweil, A.S.| Omar, S.| Elgarahy, A.M.| Farghali, M.| Yap, P.-S.| Wu, Y.-S.| Nagandran, S.| Batumalaie, K.| Gopinath, S.C.B.| John, O.D.| Sekar, M.| Saikia, T.| Karunanithi, P.| Hatta, M.H.M.| Akinyede, K.A.	17	55362658600| 57222529755| 57204148976| 58170793800| 57192696143| 57209493826| 36140024400| 57219866896| 57215432028| 55645182500| 7006558013| 57204086934| 36080944800| 57993046800| 55883250400| 56266854900| 57219129742	2023	2023-08-01	Environmental Chemistry Letters	English
Methods to prepare biosorbents and magnetic sorbents for water treatment: a review	Osman, A.I.| El-Monaem, E.M.A.| Elgarahy, A.M.| Aniagor, C.O.| Hosny, M.| Farghali, M.| Rashad, E.| Ejimofor, M.I.| López-Maldonado, E.A.| Ihara, I.| Yap, P.-S.| Rooney, D.W.| Eltaweil, A.S.	13	55362658600| 57214070738| 57192696143| 57201201097| 57222529755| 57209493826| 57226160124| 57188579501| 56272726300| 23102939800| 36140024400| 7006139453| 57204148976	2023	2023-08-01	Environmental Chemistry Letters	English
Microplastics prevalence, interactions, and remediation in the aquatic environment: A critical review	Elgarahy, A.M.| Akhdhar, A.| Elwakeel, K.Z.	3	57192696143| 57211919684| 9433357000	2021	2021-10-01	Journal of Environmental Chemical Engineering	English
Facies analysis and sequence-stratigraphic control on reservoir architecture: Example from mixed carbonate/siliciclastic sediments of Raha Formation, Gulf of Suez, Egypt	Shehata, A.A.| Kassem, A.A.| Brooks, H.L.| Zuchuat, V.| Radwan, A.E.	5	57202942270| 21739868700| 57198887552| 57195722784| 56681825800	2021	2021-09-01	Marine and Petroleum Geology	English
Diagenetic overprint on porosity and permeability of a combined conventional-unconventional reservoir: Insights from the Eocene pelagic limestones, Gulf of Suez, Egypt	Radwan, A.E.| Husinec, A.| Benjumea, B.| Kassem, A.A.| El Aal, A.A.| Hakimi, M.H.| Thanh, H.V.| Abdel-Fattah, M.I.| Shehata, A.A.	9	56681825800| 6506473385| 6603088021| 21739868700| 57194543098| 26534261700| 57208342673| 57208312180| 57202942270	2022	2022-12-01	Marine and Petroleum Geology	English
Microfacies analysis and reservoir discrimination of channelized carbonate platform systems: An example from the Turonian Wata Formation, Gulf of Suez, Egypt	Kassem, A.A.| Osman, O.A.| Nabawy, B.S.| Baghdady, A.R.| Shehata, A.A.	5	21739868700| 57207925212| 24069301100| 6506858342| 57202942270	2022	2022-05-01	Journal of Petroleum Science and Engineering	English
Oil spill clean-up using combined sorbents: a comparative investigation and design aspects	Tayeb, A.M.| Farouq, R.| Mohamed, O.A.| Tony, M.A.	4	6602997155| 57126410300| 57205341818| 24167292100	2020	2020-02-19	International Journal of Environmental Analytical Chemistry	English
Toward a circular economy: Investigating the effectiveness of different plastic waste management strategies: A comprehensive review	Elgarahy, A.M.| Priya, A.K.| Mostafa, H.Y.| Zaki, E.G.| Elsaeed, S.M.| Muruganandam, M.| Elwakeel, K.Z.	7	57192696143| 57226315795| 57194572166| 57196168749| 56962711500| 59750683600| 9433357000	2023	2023-10-01	Journal of Environmental Chemical Engineering	English
Nano-selenium impacts on growth performance, digestive enzymes, antioxidant, immune resistance and histopathological scores of Nile tilapia, Oreochromis niloticus against Aspergillus flavus infection	Eissa, E.-S.H.| Bazina, W.K.| Abd El-Aziz, Y.M.| Abd Elghany, N.A.| Tawfik, W.A.| Mossa, M.I.| Abd El Megeed, O.H.| Abd El-Hamed, N.N.B.| El-Saeed, A.F.| El-Haroun, E.| Davies, S.J.| Hasimuna, O.J.| Eissa, M.E.H.| Khalil, H.S.	14	57226391276| 57561587200| 59251079300| 57876532600| 57561587000| 57466972400| 58560579900| 57197873951| 58560738000| 14830994300| 23134615200| 57209599637| 57850549800| 57195253773	2024	2024-04-01	Aquaculture International	English
Dual valorization of coastal biowastes for tetracycline remediation and biomethane production: A composite assisted anaerobic digestion	El-Qelish, M.| Maged, A.| Elwakeel, K.Z.| Bhatnagar, A.| Elgarahy, A.M.	5	47360967500| 57211217930| 9433357000| 7202474586| 57192696143	2024	2024-03-05	Journal of Hazardous Materials	English
Dietary mannan-oligosaccharides enhance hematological and biochemical parameters, reproductive physiology, and gene expression of hybrid red tilapia (Oreochromis niloticus x O. mossambicus)	Eissa, E.-S.H.| El-Sayed, A.-F.M.| Ghanem, S.F.| Dighiesh, H.S.| Abd Elnabi, H.E.| Hendam, B.M.| Elleithy, A.A.| Eissa, M.E.H.| Abd El-Aziz, Y.M.	9	57226391276| 7102287328| 57415797500| 59004950400| 57208184517| 57216755919| 58760659300| 57850549800| 59251079300	2024	2024-02-25	Aquaculture	English
Dietary Effects of Nano Curcumin on Growth Performances, Body Composition, Blood Parameters and Histopathological Alternation in Red Tilapia (Oreochromis sp.) Challenged with Aspergillus flavus	Eissa, E.-S.H.| Alaidaroos, B.A.| Jastaniah, S.D.| Munir, M.B.| Shafi, M.E.| Abd El-Aziz, Y.M.| Bazina, W.K.| Ibrahim, S.B.| Eissa, M.E.H.| Paolucci, M.| Alaryani, F.S.| El-Hamed, N.N.B.A.| El-Hack, M.E.A.| Saadony, S.	14	57226391276| 57215355465| 57207627195| 56027100100| 57209537423| 59251079300| 57561587200| 58220726500| 57850549800| 7006774127| 57352993900| 58220519400| 57226669784| 57561587100	2023	2023-04-01	Fishes	English
Conceptual design and numerical analysis of a novel floating desalination plant powered by marine renewable energy for Egypt	Amin, I.| Ali, M.E.A.| Bayoumi, S.| Oterkus, S.| Shawky, H.| Oterkus, E.	6	57217016463| 57145634100| 56304821100| 55817858100| 6603004002| 8345890200	2020	2020-02-01	Journal of Marine Science and Engineering	English

Assessing the ecological and health risks associated with heavy metal pollution levels in sediments of Big Giftun and Abu Minqar Islands, East Hurghada, Red Sea, Egypt	Abdelaal, A.| Lasheen, E.S.R.| Mansour, A.M.| Mohamed, A.W.| Osman, M.R.| Khaleal, F.M.| Tahoon, M.A.| Al-Mur, B.A.	8	60021830500| 57207859835| 55750272500| 55150026000| 57214071139| 6504147961| 59329732200| 57193889679	2024	2024-01-01	Marine Pollution Bulletin	English
Dietary multi-strains Bacillus spp. enhanced growth performance, blood metabolites, digestive tissues histology, gene expression of Oreochromis niloticus, and resistance to Aspergillus flavus infection	Dighiesh, H.S.| Alharbi, N.A.| Awlya, O.F.| Alhassani, W.E.| Hassoubah, S.A.| Albaqami, N.M.| Aljahdali, N.| Abd El-Aziz, Y.M.| Eissa, E.-S.H.| Munir, M.B.| Sakr, S.E.-S.	11	59004950400| 58162684500| 55347247100| 58112855100| 56394674500| 57211634578| 57191109488| 59251079300| 57226391276| 56027100100| 57415923800	2024	2024-12-01	Aquaculture International	English
Sequence stratigraphic and petrophysical controls on the oil-reservoirs architecture: A case study from the Cretaceous meqasequence, Gulf of Suez region, Egypt	Sarhan, M.A.| Shehata, A.A.| Abdel-Fattah, M.I.	3	57193256435| 57202942270| 57208312180	2024	2024-11-01	Journal of African Earth Sciences	English
Protective effects of Chlorella vulgaris as a feed additive on growth performance, immunity, histopathology, and disease resistance against Vibrio parahaemolyticus in the Pacific white shrimp	Eissa, E.-S.H.| Aljarari, R.M.| Elfeky, A.| Abd El-Aziz, Y.M.| Munir, M.B.| Jastaniah, S.D.| Alaidaroos, B.A.| Shafi, M.E.| Abd El-Hamed, N.N.B.| AL-Farga, A.| Dighiesh, H.S.| Okon, E.M.| Abd El-Hack, M.E.| Ezzo, O.H.| Eissa, M.E.H.| ElBanna, N.I.	16	57226391276| 56100102700| 57226394755| 59251079300| 56027100100| 57207627195| 57215355465| 57209537423| 57197873951| 56719770900| 59004950400| 57373578100| 57226669784| 6508025407| 57850549800| 57219005262	2024	2024-06-01	Aquaculture International	English
Dietary Pediococcus acidilactici improved the growth performance, feed utilization, gut microbiota, and disease resistance against Fusarium solani in Pacific white shrimp, Litopenaeus vannamei	Jastaniah, S.D.| Alaidaroos, B.A.| Shafi, M.E.| Aljarari, R.M.| Abd El-Aziz, Y.M.| Munir, M.B.| Eissa, M.E.H.| AL-Farga, A.| Eissa, E.-S.H.| Said, R.M.	10	57207627195| 57215355465| 57209537423| 56100102700| 59251079300| 56027100100| 57850549800| 56719770900| 57226391276| 57205538970	2024	2024-06-01	Aquaculture International	English
Assessment and Spatiotemporal Variability of Heavy Metals Pollution in Water and Sediments of a Coastal Landscape at the Nile Delta	Abdelaal, A.| Abdelkader, A.I.| Alshehri, F.| Elatiar, A.| Almadani, S.A.	5	60021830500| 59582515900| 57224683617| 58000489900| 56049517200	2022	2022-12-01	Water (Switzerland)	English
Seismic interpretation and sequence stratigraphic analysis of the Bahariya Formation in the South Umbaraka oilfields (Western Desert, Egypt): insights into reservoir distribution, architecture, and evaluation	Shehata, A.A.| Abdel-Fattah, M.I.| Hamdan, H.A.| Sarhan, M.A.	4	57202942270| 57208312180| 56187473500| 57193256435	2023	2023-12-01	Geomechanics and Geophysics for Geo-Energy and Geo-Resources	English
Structural and stratigraphic controls on reservoir architecture: A case study from the lower Oligocene Vicksburg Formation, Brooks County, Texas	Turner, R.| Ahmed, M.| Bissell, R.| Prothro, L.O.| Shehata, A.A.| Coffin, R.	6	57222197860| 56472925900| 57210197953| 57148043100| 57202942270| 57211956795	2024	2024-02-01	Marine and Petroleum Geology	English
Integration of remote-sensing data for mapping lithological and structural features in the Esh El-Mallaha area, west Gulf of Suez, Egypt	Abdelkareem, M.| Hamimi, Z.| El-Bialy, M.Z.| Khamis, H.| Abdel Wahed, S.A.	5	53163265300| 25629284000| 27367658900| 57213002864| 57105457900	2021	2021-03-01	Arabian Journal of Geosciences	English
The Assessment of Different Dietary Selenium Resources on Reproductive Performance, Spawning Indicators, and Larval Production of Red Tilapia (Oreochromis mossambicus × O. niloticus) Broodfish	Naiel, M.A.E.| Eissa, E.-S.H.| Abd El-Aziz, Y.M.| Saadony, S.| Abd Elnabi, H.E.| Sakr, S.E.-S.	6	57204630434| 57226391276| 59251079300| 57561587100| 57208184517| 57415923800	2023	2023-01-01	Aquaculture Nutrition	English
Hydrogeophysical and Hydrochemical Assessment of the Northeastern Coastal Aquifer of Egypt for Desalination Suitability	Abdelfattah, M.| Abu-Bakr, H.A.-A.| Mewafy, F.M.| Hassan, T.M.| Geriesh, M.H.| Saber, M.| Gaber, A.	7	57222013233| 57195984296| 54391564200| 57205304599| 6504494105| 55582767500| 23977853700	2023	2023-02-01	Water (Switzerland)	English
The regulatory effects of water probiotic supplementation on the blood physiology, reproductive performance, and its related genes in Red Tilapia (Oreochromis niloticus X O. mossambicus)	Eissa, E.-S.H.| El-Sayed, A.-F.M.| Hendam, B.M.| Ghanem, S.F.| Abd Elnabi, H.E.| Abd El-Aziz, Y.M.| Abdelnour, S.A.| Eissa, M.E.H.| Dighiesh, H.S.	9	57226391276| 7102287328| 57216755919| 57415797500| 57208184517| 59251079300| 57202836070| 57850549800| 59004950400	2024	2024-12-01	BMC Veterinary Research	English
Strengthening growth, digestion, body composition, haemato-biochemical indices, gene expression, and resistance to Fusarium oxysporum infection and histological structure in Oreochromis niloticus by using fructooligosaccharides and β-1,3 glucan mixture	Abd El-Aziz, Y.M.| Jaber, F.A.| Nass, N.M.| Awlya, O.F.| Abusudah, W.F.| Qadhi, A.H.| Redhwan, A.| Eissa, E.-S.H.| Dighiesh, H.S.	9	59251079300| 57372801000| 57223109377| 55347247100| 57959630100| 57211322269| 57217157574| 57226391276| 59004950400	2024	2024-12-01	Aquaculture International	English
Palynostratigraphy and paleoenvironmental inferences of the Jurassic successions, Darag Basin, Gulf of Suez, Egypt	Shehata, A.A.| Tahoun, S.S.| Kassem, A.A.| Abdelsamea, E.G.| Hassan, H.F.	5	57202942270| 55906382000| 21739868700| 58115216500| 56785145300	2023	2023-04-01	Journal of African Earth Sciences	English

Mapping the impacts of the anthropogenic activities and seawater intrusion on the shallow coastal aquifer of Port Said, Egypt	Abdelfattah, M.| Abdel-Aziz Abu-Bakr, H.| Aretouyap, Z.| Sheta, M.H.| Hassan, T.M.| Geriesh, M.H.| Shaheen, S.E.-D.| Alogayell, H.M.| M. EL-Bana, E.M.| Gaber, A.	10	57222013233| 58412573200| 56431067700| 57972261300| 57205304599| 6504494105| 58411802700| 57211680329| 58411040800| 23977853700	2023	2023-01-01	Frontiers in Earth Science	English
New Analysis Framework of Lyapunov-Based Stability for Hybrid Wind Farm Equipped with FRT: A Case Study of Egyptian Grid Code	Salem, A.A.| Eldesouky, A.A.| Farahat, A.A.| Abdelsalam, A.A.	4	57225394173| 6507131518| 57198207780| 46060962400	2021	2021-01-01	IEEE Access	English
Assessing the Heavy Metals in Surface Sediments of Wadi El-Gemal Island, Red Sea, Egypt: Pollution Levels, Sources, and Associated Risks	Lasheen, E.R.| Mansour, A.M.| Mohamed, A.W.| Osman, M.R.| Khaleal, F.M.| Tahoon, M.A.| Alarifi, N.| Jordan, G.| Abdelaal, A.	9	57207859835| 55750272500| 55150026000| 57214071139| 6504147961| 59329732200| 38662144100| 7202856511| 60021830500	2024	2024-07-01	Water, Air, and Soil Pollution	English
Comparative effects of curcumin, nano curcumin and their combination on reproductive traits and spawning performance of red tilapia (Oreochromis Niloticus X O. Mossambicus)	Eissa, E.-S.H.| Hendam, B.M.| Dighiesh, H.S.| Abd Elnabi, H.E.| Abd El-Aziz, Y.M.| Eissa, M.E.H.| Abdelnour, S.A.| Ghanem, S.F.	8	57226391276| 57216755919| 59004950400| 57208184517| 59251079300| 57850549800| 57202836070| 57415797500	2024	2024-12-01	BMC Veterinary Research	English
Hybrid Floating Power Station driven by Renewable Energy for Saudi Arabia Coastal Areas	Eshra, N.M.| Amin, I.	2	36875832900| 57217016463	2020	2020-06-01	2nd International Conference on Electrical, Communication and Computer Engineering, ICECCE 2020	English
Experimental study on the motion response of an integrated floating desalination plant and offshore wind turbine on a non-ship platform	Amin, I.| Dai, S.| Day, S.| Ali, M.E.A.| Balah, A.| Shawky, H.| Oterkus, S.| Oterkus, E.	8	57217016463| 56849824000| 57218566878| 57145634100| 57222991321| 6603004002| 55817858100| 8345890200	2021	2021-08-15	Ocean Engineering	English
Effects of Vitamin E and/or selenium nanoparticles on organ histology, hemato-biochemical parameters, immunity, gene expression, and growth performance in Nile tilapia challenged with Enterococcus faecalis	Alaryani, F.S.| Albaqami, N.M.| Elbahnaswy, S.| Elshopakey, G.E.| Almutairi, L.A.| Hendam, B.M.| Khattab, M.S.| Abd El Megeed, O.H.| Mathew, R.T.| Abdul Kari, Z.| Abd El-Aziz, Y.M.| Eissa, M.E.H.| Ahmed, A.E.| Bahshwan, S.M.A.| Eissa, E.-S.H.	15	57352993900| 57211634578| 57195738679| 59434620700| 57214718307| 57216755919| 57193311976| 58560579900| 57218477383| 37103229800| 59251079300| 57850549800| 57218643952| 57221439279| 57226391276	2024	2024-12-01	Aquaculture Reports	English
Groundwater quality assessment along the West of New Damietta Coastal City of Egypt using an integrated geophysical and hydrochemical approaches	Gamal, G.| Hassan, T.M.| Gaber, A.| Abdelfattah, M.	4	58153456500| 57205304599| 23977853700| 57222013233	2023	2023-02-01	Environmental Earth Sciences	English
Influence of a mixture of oligosaccharides and β-glucan on growth performance, feed efficacy, body composition, biochemical indices, combating Streptococcus iniae infection, and gene expression of Nile tilapia (Oreochromis niloticus)	Eissa, E.-S.H.| Okon, E.M.| Abdel-Warith, A.-W.A.| Younis, E.M.| Munir, M.B.| Eissa, H.A.| Ghanem, S.F.| Mahboub, H.H.| Abd Elghany, N.A.| Dighiesh, H.S.| Eissa, M.E.H.| Abd El-Aziz, Y.M.	12	57226391276| 57373578100| 36991868400| 44561681100| 56027100100| 57224786237| 57415797500| 57190019631| 57876532600| 59004950400| 57850549800| 59251079300	2024	2024-08-01	Aquaculture International	English
Improving Power Quality Problems of Isolated MG Based on ANN Under Different Operating Conditions Through PMS and ASSC Integration	Elmetwaly, A.H.| Eldesouky, A.A.| Fekry, H.M.| Younis, R.A.| Barnawi, A.B.| Elbarbary, Z.M.S.| Salem, A.A.	7	57216260215| 6507131518| 24449223000| 57216768571| 57222374001| 57193766822| 57225394173	2023	2023-01-01	IEEE Access	English
Studying the tidal-induced water circulation pattern within EL-Burullus fishing harbor, Egypt, using CMS-PTM numerical modeling	Sharaan, M.| Lebleb, A.A.| ElZahar, M.M.H.| Iskander, M.	4	59142289800| 57844712200| 23966198400| 7102365738	2022	2022-09-01	Marine Environmental Research	English
Curcumin's effects on growth indices, histological scores, blood metabolites, redox state, immunity, and antioxidant-related genes of red tilapia (Oreochromis sp.)	Eissa, E.-S.H.| Awlya, O.F.| Abusudah, W.F.| Qadhi, A.H.| Abd El-Aziz, Y.M.| Rinthong, P.-O.| Abdelnour, S.A.| Munir, M.B.| Eissa, M.E.H.| Sakr, S.E.-S.	10	57226391276| 55347247100| 57959630100| 57211322269| 59251079300| 26031684800| 57202836070| 56027100100| 57850549800| 57415923800	2024	2024-10-01	Aquaculture International	English
Digital shoreline analysis system techniques for stability detection: An applied case study on Port Said, Egypt	Mirdan, M.M.| Tolba, E.R.| Abdellah, S.| Galal, E.M.	4	58562547300| 56165823800| 57207259508| 58215964000	2023	2023-12-01	Egyptian Journal of Aquatic Research	English
Assessment of dust major ions and suspended heavy metal contents in atmospheric particulate matter of Port Said city, Egypt	Abdelaal, A.| Abbas, E.A.| Beheary, M.S.	3	60021830500| 57225472695| 6504203919	2021	2021-08-01	Arabian Journal of Geosciences	English
Technical and economic feasibility of the first wind farm on the coast of Mediterranean Sea	Ahmed, A.S.	1	1.63E+10	2021	2021-06-01	Ain Shams Engineering Journal	English
Schindleria parva, a new species of Schindler's fish (Teleostei: Schindleriidae: Schindleria) from Jeddah, Saudi Arabia, Red Sea	Abu El-Regal, M.A.| El-Sherbiny, M.M.| Gabr, M.H.| Fricke, R.	4	24068740300| 23993757200| 16202705700| 17343229500	2021	2021-10-01	Journal of Fish Biology	English

Life cycle assessments of biofuel production from beach-cast seaweed by pyrolysis and hydrothermal liquefaction	Kulikova, Y.| Ilinykh, G.| Sliusar, N.| Babich, O.| Bassyouni, M.	5	57982159500| 57201851767| 56018223300| 55226327700| 57193261423	2024	2024-07-01	Energy Conversion and Management: X	English
Proposing the optimum withdrawing scenarios to provide the western coastal area of port said, Egypt, with sufficient groundwater with less salinity	Abdelfattah, M.| Abu-Bakr, H.A.-A.| Gaber, A.| Geriesh, M.H.| Elnaggar, A.Y.| El Nahhas, N.| Hassan, T.M.	7	57222013233| 57195984296| 23977853700| 6504494105| 57225954708| 57226792044| 57205304599	2021	2021-12-01	Water (Switzerland)	English
Innovative Approaches to Soft Clay Stabilization: Utilizing Sustainable Materials for the Stone Column Technique	Foda, T.| Ibrahim, H.M.| Abdelkader, A.| Abu el-Hassan, K.	4	58218844500| 36157895000| 57213257508| 57222633759	2024	2024-08-01	Geotechnical and Geological Engineering	English
Reduced complexity modeling of shoreline response behind offshore breakwaters	Elghandour, A.| Roelvink, D.| Huisman, B.| Reyns, J.| Costas, S.| Nienhuis, J.	6	57218249942| 57220021492| 39561199300| 55311784500| 9043656500| 55279510000	2020	2020-12-31	Proceedings of the Coastal Engineering Conference	English
Urban sprawl analysis and shoreline extraction in Douala-Cameroon city using optical and radar sensors	Aretouyap, Z.| Abdelfattah, M.| Gaber, A.	3	56431067700| 57222013233| 23977853700	2022	2022-01-01	Geocarto International	English
Echinoderm fisheries: their culture, conservation, bioactive compounds and therapeutic applications	Rahman, M.A.| Ismail, M.| Parvez, M.S.| Asadujjaman, M.| Ashik, A.-A.| Molla, M.H.R.	6	59861478000| 57191823618| 57214734416| 59871531800| 57730298700| 57223202834	2022	2022-09-21	Journal of Biological Studies	English
Techno-economic assessment of a novel wind-powered RO system with a compressed air energy storage for water desalination	Elsakka, M.M.| Refaat, A.| Alzahrani, K.M.| Hee, J.L.| Ma, L.| Elhenawy, Y.| Majozi, T.| Yosry, A.G.| Amer, A.| Moustafa, G.H.| Ahmed, A.	11	57195454644| 57207986070| 57193703105| 59320432300| 56727012700| 57194448020| 55961235600| 59360183400| 57212308249| 6603166380| 57214309902	2024	2024-12-01	Energy	English
Assessment of Onshore Renewable Energy Power Supply for Ship's Emissions Reduction in Port Said West Port	Makram, M.| Bassam, A.M.| Tawfik, A.A.| Yehia, W.	4	59143626000| 56769619600| 35345973100| 15125094200	2024	2024-06-01	Journal of Marine Science and Application	English
The anorogenic late Ediacaran granite-rhyolite porphyries of Gabal Abu Durba, Sinai: termination of magmatism in the Neoproterozoic Arabian-Nubian Shield crust	El-Bialy, M.Z.| Zoheir, B.A.| Koutsovitis, P.| Feigenson, M.| Omar, M.M.	5	27367658900| 20735994100| 54585443900| 6701687796| 56465441100	2023	2023-01-01	International Geology Review	English
Ecological Risk Assessment of Heavy Metals in Water, Sediment and Macrophytes of Two Drains in the Deltaic Mediterranean Coast of Egypt	Darwish, D.H.| Ameen, M.M.| Salama, A.M.| Beheary, M.S.| Serag, M.S.	5	57218102300| 58620107000| 57214234912| 6504203919| 6602720625	2023	2023-09-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Valuation Bio-Impacts of Different Doses for Bacillus Subtilis on Growth Rates, Some Tissues and Genes of the Shrimp Litopenaeus Vannamei	Abd El-Aziz, Y.M.| Freez, M.G.| El-Rasul, T.A.A.| El-Sayed, N.A.| Abdelhamed, T.M.| Alkhedr, B.A.| Elsayed, S.A.| El Razki, N.E.| Abu-Almaaty, A.H.	9	59251079300| 58314100800| 58312912700| 58211698100| 58312715300| 58313510700| 58313907100| 58313510800| 8703545300	2023	2023-05-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Evaluation of Biofloc-Based Probiotic Isolates on Growth Performance and Physiological Responses in Litopenaeus vannamei	Menaga, M.| Rajasulochana, P.| Felix, S.| Sudarshan, S.| Kapoor, A.| Gandla, K.| Saleh, M.M.| Ibrahim, A.E.| El Deeb, S.	9	57197791426| 36739909500| 7005184753| 57329382700| 57205366748| 47461397500| 57226264452| 55323998700| 14059838300	2023	2023-08-01	Water (Switzerland)	English
Molecular Characterization of Vibrio spp. Isolated from Naturally Infected Larvae of the Delicate Round Herring Spratelloides delicatulus (Pisces: Clupeidae) in the Red Sea	Mohammed, M.H.| Abogabal, I.I.| Ibrahim, A.H.| Maaty, M.M.| Farahat, A.Z.| El-Regal, M.A.A.	6	57222184907| 57222184973| 55706095500| 57208818122| 56055881100| 24068740300	2020	2020-01-01	Journal of King Abdulaziz University, Marine Science	English
Continental Arc Plutonism in a Juvenile Crust: The Neoproterozoic Metagabbro-Diorite Complexes of Sinai, Northern Arabian-Nubian Shield	El-Bialy, M.Z.| Khedr, M.Z.| El-Bialy, B.M.| Hassan, H.F.	4	27367658900| 28267824000| 58905551000| 56785145300	2024	2024-02-01	Minerals	English
Water Quality and Bacteriological Assessment of Two Drains; in the Deltaic Mediterranean Coast of Egypt	Ameen, M.M.| Darwish, D.H.| Salama, A.M.| Serag, M.S.| Beheary, M.S.	5	58620107000| 57218102300| 57214234912| 6602720625| 6504203919	2023	2023-11-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Biometric and histological studies of the shellfish paphia undulata infested with parasites	Ward, O.| Fahmy, S.| Alkaradawe, R.| Mohammad, S.	4	57221201164| 57200570780| 57218511456| 56135949200	2020	2020-01-01	Egyptian Journal of Aquatic Biology and Fisheries	English
The diet and vegetation composition of Egyptian tortoise habitat in North Sinai, Egypt	Attum, O.| Rabia, B.| El-Bana, M.| El Din, S.B.	4	6506828220| 56444544300| 6507359301| 56272369700	2021	2021-01-01	Amphibia Reptilia	English
Modeling of Ship Sailing Patterns in Maluku to Support the Sea Highway	Tukan, M.| Esmail, H.A.H.| Hozairi| Camerling, B.| Alim, S.| Manapa, E.S.| Berhitu, P.	7	56741386600| 58889172500| 56202384900| 57218353455| 56878869100| 57215683338| 58888720500	2024	2024-01-01	International Journal of Technology	English

First Observation of the Paedomorphic Fish Schindleria (Gobioidei, Schindleriidae) from Eastern Coast of the Red Sea, Saudi Arabia	Al-Solami, L.S.| El-Regal, M.A.A.	2	57218871924| 24068740300	2020	2020-01-01	Journal of King Abdulaziz University, Marine Science	English
A solar energy-based shore side power system for a ferry service across the Suez Canal	Bassam, A.M.| Phillips, A.B.| Turnock, S.R.| Wilson, P.A.	4	56769619600| 23009867100| 6603539652| 57188866982	2024	2024-01-01	Ships and Offshore Structures	English
Intraspecific variations in functional and molecular traits of near-endemic onopordum alexandrinum boiss. In natural and anthropogenic habitats along the western mediterranean coast of egypt: Implications for conservation	Yahia, A.| Mashaly, I.| El-Bana, M.| Rizk, R.| El-Sherbeny, G.	5	59083424800| 6507313091| 6507359301| 26646950600| 12768276500	2020	2020-08-01	Plants	English
Prevalence and Mycotoxigenic Potential of Fungi in Fish Feed Collected from Fish Farms in Egypt with a Particular Reference to Aflatoxins Contamination	Galal, Y.| El-Bana, M.| Deabes, M.M.| Rasmey, A.-H.M.	4	58947190300| 6507359301| 54784375700| 57205319501	2023	2023-01-01	Journal of Advanced Veterinary Research	English
Connectivity between jeddah's waterfront and the urban structure of adjacent coastal areas to promote physical activities	Nassar, U.A.E.| El-Samaty, H.S.| Waseef, A.A.E.	3	57215085409| 57215091733| 57215093646	2020	2020-01-01	International Journal of Architectonic, Spatial, and Environmental Design	English
Basic life-history parameters of the blue swimmer crab Portunus pelagicus (Linnaeus, 1758) along the Gulf of Suez, Red Sea, Egypt	Mahmoud, R.A.| El-Sherbeny, A.S.H.| Abu El-Regal, M.A.| El-Sabbagh, M.S.A.	4	57885922400| 57211311525| 24068740300| 57218917977	2022	2022-10-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Conversion of Fish Waste Oil into Biofuel: An Experimental Study	Mohamed, M.A.| Elazab, H.A.| Gadalla, M.A.| Ashour, F.A.	4	59358894300| 57197864132| 14048292400| 59359295000	2024	2024-09-30	Letters in Applied NanoBioScience	English
Resilience drivers in some coral reef sites in Wadi El-Gemal marine protected area, southern Egyptian red sea	Nassar, A.| Ismail, M.| Abu El-Regal, M.A.	3	57222357152| 57191823618| 24068740300	2021	2021-01-01	Egyptian Journal of Aquatic Biology and Fisheries	English
List of phytoplankton species of the northeastern part of Lake Manzala, Egypt	Yassin, H.T.| Madkour, F.F.| Deyab, M.A.| Abu Ahmed, S.E.	4	57221698543| 18042182900| 36851743500| 57209409169	2020	2020-11-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Polychaetes associated with seagrass meadows, Posidonia oceanica at Salloum Marine Protected Area, Mediterranean Sea, Egypt	Besar, M.H.A.| El-Sayed, A.A.A.M.| Amer, M.A.| Abdalkhalek, A.M.| Abou-Elregal, M.A.	5	58218957600| 59838848500| 57210154146| 58223117900| 58223118000	2023	2023-03-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Assessment of Fishing Vessels Accidents	Fawzy, S.S.| Kaddour, O.A.| Hussein, A.W.| Ali, E.M.	4	59124349000| 57579179200| 59124491900| 54400787600	2024	2024-03-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Chromosomal formula of four marine fish species from the mediterranean sea in egypt	Almaaty, A.H.A.| Abd-Alaty, H.E.| Abbas, O.A.| Hassan, M.K.	4	8703545300| 57218568491| 36603931000| 57221306399	2020	2020-01-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Zooxanthellae Densities within the Fluted Giant Clam Tridacna squamosa (Lamarck, 1819) from the Southern Coast of Egypt's Red Sea	Abdelmeneam, B.| Madkour, F.| Ismail, M.| Dosoky, M.| Hanafy, M.	5	57202788622| 18042182900| 57191823618| 57321068900| 15831809700	2024	2024-11-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Recharging the Freshwater Coastal Aquifer of Sidi Kirayr Area Using Sustainable Infiltration Trenches	ElZahar, M.M.H.| Amin, M.M.M.	2	23966198400| 58249672600	2023	2023-04-01	International Journal of Environmental Science and Development	English
Coral black band disease in Indonesia: An overview	Brilian Pribawastuti, V.| Browijoyo Santanumurti, M.| Jamal, M.T.| Abu El-Regal, M.A.| Muhammad Wijaya, Z.| Satriana Farizky,	10	58965243400| 58702814200| 15765089900| 24068740300| 58965652100| 58703160600| 57193736308| 24481148600| 58965785300| 57201779350	2024	2024-03-01	Egyptian Journal of Aquatic Research	English

	H.| Kusdarwati, R.| Johan, O.| Muzaky Luthfi, O.| Desi Wulan Sari, P.						
Genetic investigation of some perciformes fish species using karyological analysis	Abu Almaaty, A.H.| Bahgat, I.M.| Suleiman, M.E.E.| Hassan, M.K.	4	8703545300| 6506874514| 57197869163| 57221306399	2020	2020-01-01	Egyptian Journal of Aquatic Biology and Fisheries	English
Diversity and Abundance of the Commercial Fish at Some Coastal Coral Reef Bays in Marsa Alam, Red Sea, Egypt	Maaty, M.M.| Farhat, A.Z.| El-Regal, M.A.A.| Azab, A.M.	4	57208818122| 56055881100| 57370700200| 57207822475	2024	2024-01-01	Journal of King Abdulaziz University, Marine Science	Arabic| English

Title	Field-Weighted View Impact	Views	Citations	Field-Weighted Citation Impact	Field-Citation Average	Outputs in Top Citation Percentiles, per percentile	Field-Weighted Outputs in Top Citation Percentiles, per percentile	Main patent families	Policy citations
Microplastic sources, formation, toxicity and remediation: a review	5.46	318	485	12.18	39.82	1	1	0	0
Methods to prepare biosorbents and magnetic sorbents for water treatment: a review	3.69	215	217	5.45	39.82	1	3	0	0
Microplastics prevalence, interactions, and remediation in the aquatic environment: A critical review	2.08	120	134	2.43	38.64	1	10	0	0
Facies analysis and sequence-stratigraphic control on reservoir architecture: Example from mixed carbonate/siliciclastic sediments of Raha Formation, Gulf of Suez, Egypt	2.91	55	86	6.65	9.48	3	2	0	0
Diagenetic overprint on porosity and permeability of a combined conventional-unconventional reservoir: Insights from the Eocene pelagic limestones, Gulf of Suez, Egypt	3.59	54	65	7.27	8.94	2	2	0	0
Microfacies analysis and reservoir discrimination of	2.66	56	61	4.23	13.71	3	4	0	0

channelized carbonate platform systems: An example from the Turonian Wata Formation, Gulf of Suez, Egypt									
Oil spill clean-up using combined sorbents: a comparative investigation and design aspects	1.64	60	48	2.12	15.54	8	11	0	0
Toward a circular economy: Investigating the effectiveness of different plastic waste management strategies: A comprehensive review	6.2	143	47	4.58	10.27	2	4	0	0
Nano-selenium impacts on growth performance, digestive enzymes, antioxidant, immune resistance and histopathological scores of Nile tilapia, Oreochromis niloticus against Aspergillus flavus infection	3.83	58	43	12.49	3.2	1	1	0	0
Dual valorization of coastal biowastes for tetracycline remediation and biomethane production: A composite assisted anaerobic digestion	1.79	49	38	5.99	6.34	1	3	0	0
Dietary mannan-oligosaccharides enhance hematological and biochemical parameters, reproductive physiology, and gene expression of hybrid red tilapia (Oreochromis niloticus x O. mossambicus)	3.59	44	38	13.32	2.85	1	1	0	0
Dietary Effects of Nano Curcumin on Growth Performances, Body Composition, Blood Parameters and Histopathological Alternation in Red Tilapia (Oreochromis sp.) Challenged with Aspergillus flavus	2.83	44	37	6.13	6.03	3	2	0	0
Conceptual design and numerical analysis of a novel floating desalination plant powered by marine	1.79	54	32	1.93	11.42	13	13	1	1

renewable energy for Egypt									
Assessing the ecological and health risks associated with heavy metal pollution levels in sediments of Big Giftun and Abu Minqar Islands, East Hurghada, Red Sea, Egypt	2.53	35	29	8.6	3.37	2	2	0	0
Dietary multi-strains Bacillus spp. enhanced growth performance, blood metabolites, digestive tissues histology, gene expression of Oreochromis niloticus, and resistance to Aspergillus flavus infection	2.75	33	24	7.49	3.2	2	2	0	0
Sequence stratigraphic and petrophysical controls on the oil-reservoirs architecture: A case study from the Cretaceous meqasequence, Gulf of Suez region, Egypt	2.71	25	24	7.22	3.32	2	2	0	0
Protective effects of Chlorella vulgaris as a feed additive on growth performance, immunity, histopathology, and disease resistance against Vibrio parahaemolyticus in the Pacific white shrimp	4.5	63	23	7.18	3.2	3	2	0	1
Dietary Pediococcus acidilactici improved the growth performance, feed utilization, gut microbiota, and disease resistance against Fusarium solani in Pacific white shrimp, Litopenaeus vannamei	3.25	48	22	6.87	3.2	3	2	0	0
Assessment and Spatiotemporal Variability of Heavy Metals Pollution in Water and Sediments of a Coastal Landscape at the Nile Delta	0.84	19	21	1.97	10.67	12	13	0	0
Seismic interpretation and sequence	3.29	50	21	2.76	7.62	7	8	0	0

stratigraphic analysis of the Bahariya Formation in the South Umbaraka oilfields (Western Desert, Egypt): insights into reservoir distribution, architecture, and evaluation									
Structural and stratigraphic controls on reservoir architecture: A case study from the lower Oligocene Vicksburg Formation, Brooks County, Texas	2.59	22	19	6.41	2.96	3	2	0	0
Integration of remote-sensing data for mapping lithological and structural features in the Esh El-Mallaha area, west Gulf of Suez, Egypt	0.53	13	18	1.06	14.2	20	27	0	0
The Assessment of Different Dietary Selenium Resources on Reproductive Performance, Spawning Indicators, and Larval Production of Red Tilapia (Oreochromis mossambicus × O. niloticus) Broodfish	0.71	12	16	2.72	5.89	11	8	0	0
Hydrogeophysical and Hydrochemical Assessment of the Northeastern Coastal Aquifer of Egypt for Desalination Suitability	1.55	31	15	2.03	7.4	11	13	0	0
The regulatory effects of water probiotic supplementation on the blood physiology, reproductive performance, and its related genes in Red Tilapia (Oreochromis niloticus X O. mossambicus)	5.24	50	14	8.52	1.64	5	2	0	0
Strengthening growth, digestion, body composition, haemato-biochemical indices, gene expression, and resistance to Fusarium oxysporum infection and histological structure in Oreochromis	2.33	28	14	4.37	3.2	5	5	0	0

niloticus by using fructooligosaccharides and β-1,3 glucan mixture									
Palynostratigraphy and paleoenvironmental inferences of the Jurassic successions, Darag Basin, Gulf of Suez, Egypt	2.07	27	13	2	6.5	14	13	0	0
Mapping the impacts of the anthropogenic activities and seawater intrusion on the shallow coastal aquifer of Port Said, Egypt	1.02	13	13	1.57	8.27	14	18	0	1
New Analysis Framework of Lyapunov-Based Stability for Hybrid Wind Farm Equipped with FRT: A Case Study of Egyptian Grid Code	0.26	7	12	0.82	13.48	29	34	0	0
Assessing the Heavy Metals in Surface Sediments of Wadi El-Gemal Island, Red Sea, Egypt: Pollution Levels, Sources, and Associated Risks	1.31	22	12	2.11	5.69	6	13	0	0
Comparative effects of curcumin, nano curcumin and their combination on reproductive traits and spawning performance of red tilapia (Oreochromis Niloticus X O. Mossambicus)	1.99	19	12	7.3	1.64	6	2	0	0
Hybrid Floating Power Station driven by Renewable Energy for Saudi Arabia Coastal Areas	2.72	38	11	1.24	4.84	35	22	0	0
Experimental study on the motion response of an integrated floating desalination plant and offshore wind turbine on a non-ship platform	1.64	47	10	0.73	13.71	33	38	0	0
Effects of Vitamin E and/or selenium nanoparticles on organ histology, hemato-biochemical parameters, immunity, gene expression, and growth performance in Nile tilapia challenged with Enterococcus faecalis	3.96	40	9	3.78	2.38	9	6	0	0

Groundwater quality assessment along the West of New Damietta Coastal City of Egypt using an integrated geophysical and hydrochemical approaches	0.98	18	9	1.05	8.55	20	28	0	0
Influence of a mixture of oligosaccharides and β-glucan on growth performance, feed efficacy, body composition, biochemical indices, combating Streptococcus iniae infection, and gene expression of Nile tilapia (Oreochromis niloticus)	4.83	58	9	2.81	3.2	9	9	0	0
Improving Power Quality Problems of Isolated MG Based on ANN Under Different Operating Conditions Through PMS and ASSC Integration	0.89	20	8	0.84	9.48	22	34	0	0
Studying the tidal-induced water circulation pattern within EL-Burullus fishing harbor, Egypt, using CMS-PTM numerical modeling	0.57	12	7	0.7	10.06	35	39	0	0
Curcumin's effects on growth indices, histological scores, blood metabolites, redox state, immunity, and antioxidant-related genes of red tilapia (Oreochromis sp.)	2.08	25	7	2.19	3.2	13	13	0	0
Digital shoreline analysis system techniques for stability detection: An applied case study on Port Said, Egypt	1.51	23	7	1.15	6.07	25	26	0	0
Assessment of dust major ions and suspended heavy metal contents in atmospheric particulate matter of Port Said city, Egypt	0.93	21	6	0.28	14.2	45	61	0	0
Technical and economic feasibility of the first wind farm on the coast of Mediterranean Sea	1.01	26	6	0.55	10.85	45	45	0	0

Schindleria parva, a new species of Schindler's fish (Teleostei: Schindleriidae: Schindleria) from Jeddah, Saudi Arabia, Red Sea	0.39	8	5	0.55	9.05	48	45	0	0
Life cycle assessments of biofuel production from beach-cast seaweed by pyrolysis and hydrothermal liquefaction	3.81	58	5	0.83	6.02	18	33	0	0
Proposing the optimum withdrawing scenarios to provide the western coastal area of port said, Egypt, with sufficient groundwater with less salinity	0.82	23	5	0.27	11.17	48	62	0	0
Innovative Approaches to Soft Clay Stabilization: Utilizing Sustainable Materials for the Stone Column Technique	2.54	30	5	1.38	3.62	18	21	0	0
Reduced complexity modeling of shoreline response behind offshore breakwaters	0.94	16	4	1.62	1.23	56	16	0	0
Urban sprawl analysis and shoreline extraction in Douala-Cameroon city using optical and radar sensors	0.65	17	4	0.37	10.89	47	56	0	0
Echinoderm fisheries: their culture, conservation, bioactive compounds and therapeutic applications	1.84	29	4	0.59	6.75	47	44	0	0
Techno-economic assessment of a novel wind-powered RO system with a compressed air energy storage for water desalination	3.42	58	4	0.7	5.75	22	37	0	0
Assessment of Onshore Renewable Energy Power Supply for Ship's Emissions Reduction in Port Said West Port	1.27	17	4	0.84	4.79	22	33	0	0
The anorogenic late Ediacaran granite-rhyolite porphyries of Gabal Abu Durba, Sinai: termination of	2.43	52	3	0.33	6.05	43	57	0	0

magmatism in the Neoproterozoic Arabian-Nubian Shield crust									
Ecological Risk Assessment of Heavy Metals in Water, Sediment and Macrophytes of Two Drains in the Deltaic Mediterranean Coast of Egypt	1.36	23	3	0.51	5.89	43	47	0	0
Valuation Bio-Impacts of Different Doses for Bacillus Subtilis on Growth Rates, Some Tissues and Genes of the Shrimp Litopenaeus Vannamei	2.2	37	3	0.51	5.89	43	47	0	0
Evaluation of Biofloc-Based Probiotic Isolates on Growth Performance and Physiological Responses in Litopenaeus vannamei	1.1	22	3	0.41	7.4	43	52	0	0
Molecular Characterization of Vibrio spp. Isolated from Naturally Infected Larvae of the Delicate Round Herring Spratelloides delicatulus (Pisces: Clupeidae) in the Red Sea	0.28	8	3	0.08	11.89	61	75	0	0
Continental Arc Plutonism in a Juvenile Crust: The Neoproterozoic Metagabbro-Diorite Complexes of Sinai, Northern Arabian-Nubian Shield	1.28	12	3	0.83	3.6	27	33	0	0
Water Quality and Bacteriological Assessment of Two Drains; in the Deltaic Mediterranean Coast of Egypt	1.07	18	2	0.34	5.89	50	57	0	0
Biometric and histological studies of the shellfish paphia undulata infested with parasites	0.13	4	2	0.21	9.47	66	65	0	0
The diet and vegetation composition of Egyptian tortoise habitat in North Sinai, Egypt	0.98	26	2	0.26	7.57	64	63	0	0
Modeling of Ship Sailing Patterns in	0.32	9	2	0.37	5.41	34	50	0	0

Maluku to Support the Sea Highway									
First Observation of the Paedomorphic Fish Schindleria (Gobioidei, Schindleriidae) from Eastern Coast of the Red Sea, Saudi Arabia	0.32	9	1	0.08	11.89	73	75	0	0
A solar energy-based shore side power system for a ferry service across the Suez Canal	3.21	49	1	0.21	4.79	45	57	0	0
Intraspecific variations in functional and molecular traits of near-endemic onopordum alexandrinum boiss. In natural and anthropogenic habitats along the western mediterranean coast of egypt: Implications for conservation	0.73	18	1	0	9.75	73	78	0	0
Prevalence and Mycotoxigenic Potential of Fungi in Fish Feed Collected from Fish Farms in Egypt with a Particular Reference to Aflatoxins Contamination	0.69	10	1	0.27	3.72	60	60	0	0
Connectivity between jeddah's waterfront and the urban structure of adjacent coastal areas to promote physical activities	0.71	16	1	0	2.98	73	78	0	0
Basic life-history parameters of the blue swimmer crab Portunus pelagicus (Linnaeus, 1758) along the Gulf of Suez, Red Sea, Egypt	0.88	17	1	0.12	8.46	68	74	0	0
Conversion of Fish Waste Oil into Biofuel: An Experimental Study	2.49	34	1	0.2	5.04	45	58	0	0
Resilience drivers in some coral reef sites in Wadi El-Gemal marine protected area, southern Egyptian red sea	1.02	21	1	0	9.1	71	79	0	0
List of phytoplankton species of the northeastern part of Lake Manzala, Egypt	0.31	12	1	0.11	9.47	73	72	0	0

Polychaetes associated with seagrass meadows, Posidonia oceanica at Salloum Marine Protected Area, Mediterranean Sea, Egypt	0.65	11	0	0	5.89	73	73	0	0
Assessment of Fishing Vessels Accidents	1.84	21	0	0	2.85	62	61	0	0
Chromosomal formula of four marine fish species from the mediterranean sea in egypt	0.49	15	0	0	9.47	83	78	0	0
Zooxanthellae Densities within the Fluted Giant Clam Tridacna squamosa (Lamarck, 1819) from the Southern Coast of Egypt's Red Sea	0.26	3	0	0	2.85	62	61	0	0
Recharging the Freshwater Coastal Aquifer of Sidi Kirayr Area Using Sustainable Infiltration Trenches	1.26	33	0	0	10.69	73	73	0	0
Coral black band disease in Indonesia: An overview	1.28	25	0	0	8.76	62	61	0	0
Genetic investigation of some perciformes fish species using karyological analysis	0.53	15	0	0	9.47	83	78	0	0
Diversity and Abundance of the Commercial Fish at Some Coastal Coral Reef Bays in Marsa Alam, Red Sea, Egypt	0.24	3	0	0	3.63	62	61	0	0

Title	Reference	Abstract	DOI	Publication type	Open Access	PubMed ID	Institutions
Microplastic sources, formation, toxicity and remediation: a review	Osman, A.I., Hosny, M., Eltaweil, A.S. and 14 more (...) (2023).Microplastic sources, formation, toxicity and remediation: a review. Environmental Chemistry Letters,21(4) 2129-2169	https://www.scopus.com/record/display.url?eid=2-s2.0-85151681648&origin=resultslist	10.1007/s10311-023-01593-3	Review	Hybrid gold|Green	-	University of the Western Cape| Universiti Malaysia Perlis| Sunway University| Queen's University Belfast| Egyptian Propylene & Polypropylene

							Company| Universiti Kuala Lumpur| Kobe University| University of Malaya| Assam Science and Technology University| Xi'an Jiaotong-Liverpool University| Universiti Malaysia Sabah| Alexandria University| Manipal Academy of Higher Education| Port Said University| Assiut University
Methods to prepare biosorbents and magnetic sorbents for water treatment: a review	Osman, A.I., El-Monaem, E.M.A., Elgarahy, A.M. and 10 more (...) (2023).Methods to prepare biosorbents and magnetic sorbents for water treatment: a review. Environmental Chemistry Letters,21(4) 2337-2398	https://www.scopus.com/record/display.url?eid=2-s2.0-85158063989&origin=resultslist	10.1007/s10311-023-01603-4	Review	Hybrid gold	-	Assiut University| Kobe University| Universidad Autonoma de Baja California| Xi'an Jiaotong-Liverpool University| Alexandria University| Queen's University Belfast| Nnamdi Azikiwe University, Awka| Port Said University| Egyptian Propylene & Polypropylene Company
Microplastics prevalence, interactions, and remediation in the aquatic environment: A critical review	Elgarahy, A.M., Akhdhar, A., Elwakeel, K.Z. (2021).Microplastics prevalence, interactions, and remediation in the aquatic environment: A critical review. Journal of Environmental Chemical Engineering,9(5)	https://www.scopus.com/record/display.url?eid=2-s2.0-85113636793&origin=resultslist	10.1016/j.jece.2021.106224	Review		-	University of Jeddah| Port Said University| Egyptian Propylene & Polypropylene Company

Facies analysis and sequence-stratigraphic control on reservoir architecture: Example from mixed carbonate/siliciclastic sediments of Raha Formation, Gulf of Suez, Egypt	Shehata, A.A., Kassem, A.A., Brooks, H.L. and 2 more (...) (2021).Facies analysis and sequence-stratigraphic control on reservoir architecture: Example from mixed carbonate/siliciclastic sediments of Raha Formation, Gulf of Suez, Egypt. Marine and Petroleum Geology,131	https://www.scopus.com/record/display.url?eid=2-s2.0-85108308043&origin=resultslist	10.1016/j.marpetgeo.2021.105160	Article	Hybrid gold|Green	-	University of Oslo| Jagiellonian University in Kraków| University of Melbourne| Port Said University
Diagenetic overprint on porosity and permeability of a combined conventional-unconventional reservoir: Insights from the Eocene pelagic limestones, Gulf of Suez, Egypt	Radwan, A.E., Husinec, A., Benjumea, B. and 6 more (...) (2022).Diagenetic overprint on porosity and permeability of a combined conventional-unconventional reservoir: Insights from the Eocene pelagic limestones, Gulf of Suez, Egypt. Marine and Petroleum Geology,146	https://www.scopus.com/record/display.url?eid=2-s2.0-85140716975&origin=resultslist	10.1016/j.marpetgeo.2022.105967	Article	Hybrid gold|Green	-	Instituto Geologico y Minero de Espana| CSIC| Kazan Volga Region Federal University| University of Sharjah| Taiz University| Jagiellonian University in Kraków| Najran University| St. Lawrence University| Al-Azhar University| Seoul National University| Port Said University
Microfacies analysis and reservoir discrimination of channelized carbonate platform systems: An example from the Turonian Wata Formation, Gulf of Suez, Egypt	Kassem, A.A., Osman, O.A., Nabawy, B.S. and 2 more (...) (2022).Microfacies analysis and reservoir discrimination of channelized carbonate platform systems: An example from the Turonian Wata Formation, Gulf of Suez, Egypt. Journal of Petroleum Science and Engineering,212	https://www.scopus.com/record/display.url?eid=2-s2.0-85124267384&origin=resultslist	10.1016/j.petrol.2022.110272	Article		-	Ain Shams University| National Research Center| Port Said University
Oil spill clean-up using combined sorbents: a comparative investigation and design aspects	Tayeb, A.M., Farouq, R., Mohamed, O.A. and 1 more (...) (2020).Oil spill clean-up using combined sorbents: a comparative investigation and design aspects. International Journal of Environmental Analytical	https://www.scopus.com/record/display.url?eid=2-s2.0-85068573007&origin=resultslist	10.1080/03067319.2019.1636976	Article		-	Menoufia University| Pharos University in Alexandria| Minia University| Port Said University

	Chemistry,100(3) 311-323						
Toward a circular economy: Investigating the effectiveness of different plastic waste management strategies: A comprehensive review	Elgarahy, A.M., Priya, A.K., Mostafa, H.Y. and 4 more (...) (2023).Toward a circular economy: Investigating the effectiveness of different plastic waste management strategies: A comprehensive review. Journal of Environmental Chemical Engineering,11(5)	https://www.scopus.com/record/display.url?eid=2-s2.0-85171831540&origin=resultslist	10.1016/j.jece.2023.110993	Article		-	Egyptian Petroleum Research Institute| University of Jeddah| ICAR - Indian Institute of Soil and Water Conservation| Port Said University| Egyptian Propylene & Polypropylene Company
Nano-selenium impacts on growth performance, digestive enzymes, antioxidant, immune resistance and histopathological scores of Nile tilapia, Oreochromis niloticus against Aspergillus flavus infection	Eissa, E.-S.H., Bazina, W.K., Abd El-Aziz, Y.M. and 11 more (...) (2024).Nano-selenium impacts on growth performance, digestive enzymes, antioxidant, immune resistance and histopathological scores of Nile tilapia, Oreochromis niloticus against Aspergillus flavus infection. Aquaculture International,32(2) 1587-1611	https://www.scopus.com/record/display.url?eid=2-s2.0-85169561159&origin=resultslist	10.1007/s10499-023-01230-4	Article	Hybrid gold	-	Suez University| Cairo University| Arish University| Aswan University| Harper Adams University| National Institute of Oceanography and Fisheries| Port Said University| Agricultural Research Center, Giza
Dual valorization of coastal biowastes for tetracycline remediation and biomethane production: A composite assisted anaerobic digestion	El-Qelish, M., Maged, A., Elwakeel, K.Z. and 2 more (...) (2024).Dual valorization of coastal biowastes for tetracycline remediation and biomethane production: A composite assisted anaerobic digestion. Journal of Hazardous Materials,465	https://www.scopus.com/record/display.url?eid=2-s2.0-85179055197&origin=resultslist	10.1016/j.jhazmat.2023.133143	Article	Hybrid gold	38056261	Suez University| Johannes Kepler University Linz| National Research Center| Lappeenranta-Lahti University of Technology| Port Said University| Egyptian Propylene & Polypropylene Company
Dietary mannan-oligosaccharides enhance hematological and biochemical parameters, reproductive	Eissa, E.-S.H., El-Sayed, A.-F.M., Ghanem, S.F. and 6 more (...) (2024).Dietary mannan-oligosaccharides enhance hematological and biochemical	https://www.scopus.com/record/display.url?eid=2-s2.0-85179614933&origin=resultslist	10.1016/j.aquaculture.2023.740453	Article		-	Mansoura University| Suez University| Suez Canal University| Arish University| Alexandria

physiology, and gene expression of hybrid red tilapia (Oreochromis niloticus x O. mossambicus)	parameters, reproductive physiology, and gene expression of hybrid red tilapia (Oreochromis niloticus x O. mossambicus). Aquaculture,581						University| National Institute of Oceanography and Fisheries| Port Said University
Dietary Effects of Nano Curcumin on Growth Performances, Body Composition, Blood Parameters and Histopathological Alternation in Red Tilapia (Oreochromis sp.) Challenged with Aspergillus flavus	Eissa, E.-S.H., Alaidaroos, B.A., Jastaniah, S.D. and 11 more (...) (2023).Dietary Effects of Nano Curcumin on Growth Performances, Body Composition, Blood Parameters and Histopathological Alternation in Red Tilapia (Oreochromis sp.) Challenged with Aspergillus flavus. Fishes,8(4)	https://www.scopus.com/record/display.url?eid=2-s2.0-85156116625&origin=resultslist	10.3390/fishes8040208	Article	Gold|Green	-	University of Jeddah| Suez Canal University| University of Sannio| Arish University| Aswan University| Universiti Malaysia Sarawak| Zagazig University| National Institute of Oceanography and Fisheries| King Abdulaziz University| Port Said University| Sultan Sharif Ali Islamic University
Conceptual design and numerical analysis of a novel floating desalination plant powered by marine renewable energy for Egypt	Amin, I., Ali, M.E.A., Bayoumi, S. and 3 more (...) (2020).Conceptual design and numerical analysis of a novel floating desalination plant powered by marine renewable energy for Egypt. Journal of Marine Science and Engineering,8(2) 1-23	https://www.scopus.com/record/display.url?eid=2-s2.0-85085759976&origin=resultslist	10.3390/jmse8020095	Article	Gold|Green	-	University of Strathclyde| Desert Research Center| Arab Academy for Science, Technology and Maritime Transport| Port Said University
Assessing the ecological and health risks associated with heavy metal pollution levels in sediments of Big Giftun and Abu Minqar Islands, East Hurghada, Red Sea, Egypt	Abdelaal, A., Lasheen, E.S.R., Mansour, A.M. and 5 more (...) (2024).Assessing the ecological and health risks associated with heavy metal pollution levels in sediments of Big Giftun and Abu Minqar Islands, East Hurghada, Red Sea, Egypt. Marine Pollution Bulletin,198	https://www.scopus.com/record/display.url?eid=2-s2.0-85179883333&origin=resultslist	10.1016/j.marpolbul.2023.115930	Article		38101059	Nuclear Materials Authority| South Valley University| Al-Azhar University| National Institute of Oceanography and Fisheries| King Abdulaziz University| Port Said University
Dietary multi-strains Bacillus spp.	Dighiesh, H.S., Alharbi, N.A., Awlya, O.F. and 8	https://www.scopus.com/record/display.url?eid=2-s2.0-85191477665&origin=resultslist	10.1007/s10499-024-01502-7	Article	Hybrid gold	-	Suez University| Umm Al-Qura

enhanced growth performance, blood metabolites, digestive tissues histology, gene expression of Oreochromis niloticus, and resistance to Aspergillus flavus infection	more (...) (2024).Dietary multi-strains Bacillus spp. enhanced growth performance, blood metabolites, digestive tissues histology, gene expression of Oreochromis niloticus, and resistance to Aspergillus flavus infection. Aquaculture International,32(6) 7065-7086						University| Arish University| Northern Borders University| Sultan Sharif Ali Islamic University| King Abdulaziz University| Port Said University
Sequence stratigraphic and petrophysical controls on the oil-reservoirs architecture: A case study from the Cretaceous meqasequence, Gulf of Suez region, Egypt	Sarhan, M.A., Shehata, A.A., Abdel-Fattah, M.I. (2024).Sequence stratigraphic and petrophysical controls on the oil-reservoirs architecture: A case study from the Cretaceous meqasequence, Gulf of Suez region, Egypt. Journal of African Earth Sciences,219	https://www.scopus.com/record/display.url?eid=2-s2.0-85203404015&origin=resultslist	10.1016/j.jafrearsci.2024.105412	Article		-	University of Sharjah| Suez Canal University| The University of Tokyo| Damietta University| Port Said University
Protective effects of Chlorella vulgaris as a feed additive on growth performance, immunity, histopathology, and disease resistance against Vibrio parahaemolyticus in the Pacific white shrimp	Eissa, E.-S.H., Aljarari, R.M., Elfeky, A. and 13 more (...) (2024).Protective effects of Chlorella vulgaris as a feed additive on growth performance, immunity, histopathology, and disease resistance against Vibrio parahaemolyticus in the Pacific white shrimp. Aquaculture International,32(3) 2821-2840	https://www.scopus.com/record/display.url?eid=2-s2.0-85174405933&origin=resultslist	10.1007/s10499-023-01298-y	Article	Hybrid gold	-	Suez University| Suez Canal University| University of Jeddah| Autonomous University of Barcelona| Arish University| National Research Center| Aswan University| Zagazig University| Ghent University| King Abdulaziz University| Sultan Sharif Ali Islamic University| Port Said University
Dietary Pediococcus acidilactici improved the growth performance, feed utilization, gut microbiota, and disease resistance against Fusarium	Jastaniah, S.D., Alaidaroos, B.A., Shafi, M.E. and 7 more (...) (2024).Dietary Pediococcus acidilactici improved the growth performance, feed utilization, gut	https://www.scopus.com/record/display.url?eid=2-s2.0-85176300487&origin=resultslist	10.1007/s10499-023-01318-x	Article		-	University of Jeddah| Suez Canal University| Arish University| Zagazig University| King Abdulaziz

solani in Pacific white shrimp, Litopenaeus vannamei	microbiota, and disease resistance against Fusarium solani in Pacific white shrimp, Litopenaeus vannamei. Aquaculture International,32(3) 3195-3215						University| Port Said University| Sultan Sharif Ali Islamic University
Assessment and Spatiotemporal Variability of Heavy Metals Pollution in Water and Sediments of a Coastal Landscape at the Nile Delta	Abdelaal, A., Abdelkader, A.I., Alshehri, F. and 2 more (...) (2022).Assessment and Spatiotemporal Variability of Heavy Metals Pollution in Water and Sediments of a Coastal Landscape at the Nile Delta. Water (Switzerland),14(23)	https://www.scopus.com/record/display.url?eid=2-s2.0-85143668588&origin=resultslist	10.3390/w14233981	Article	Gold|Green	-	King Saud University| Port Said University
Seismic interpretation and sequence stratigraphic analysis of the Bahariya Formation in the South Umbaraka oilfields (Western Desert, Egypt): insights into reservoir distribution, architecture, and evaluation	Shehata, A.A., Abdel-Fattah, M.I., Hamdan, H.A. and 1 more (...) (2023).Seismic interpretation and sequence stratigraphic analysis of the Bahariya Formation in the South Umbaraka oilfields (Western Desert, Egypt): insights into reservoir distribution, architecture, and evaluation. Geomechanics and Geophysics for Geo-Energy and Geo-Resources,9(1)	https://www.scopus.com/record/display.url?eid=2-s2.0-85174279044&origin=resultslist	10.1007/s40948-023-00673-6	Article	Gold	-	University of Sharjah| Suez Canal University| Port Said University| Damietta University
Structural and stratigraphic controls on reservoir architecture: A case study from the lower Oligocene Vicksburg Formation, Brooks County, Texas	Turner, R., Ahmed, M., Bissell, R. and 3 more (...) (2024).Structural and stratigraphic controls on reservoir architecture: A case study from the lower Oligocene Vicksburg Formation, Brooks County, Texas. Marine and Petroleum Geology,160	https://www.scopus.com/record/display.url?eid=2-s2.0-85179584612&origin=resultslist	10.1016/j.marpetgeo.2023.106627	Article		-	Port Said University| Texas A&M University-Corpus Christi
Integration of remote-sensing data for mapping lithological and structural features in the Esh El-Mallaha area, west Gulf of Suez, Egypt	Abdelkareem, M., Hamimi, Z., El-Bialy, M.Z. and 2 more (...) (2021).Integration of remote-sensing data for mapping lithological and structural features in the Esh El-Mallaha area, west	https://www.scopus.com/record/display.url?eid=2-s2.0-85102561173&origin=resultslist	10.1007/s12517-021-06791-3	Article		-	Nuclear Materials Authority| South Valley University| Benha University| Port Said University

	Gulf of Suez, Egypt. Arabian Journal of Geosciences,14(6)						
The Assessment of Different Dietary Selenium Resources on Reproductive Performance, Spawning Indicators, and Larval Production of Red Tilapia (Oreochromis mossambicus × O. niloticus) Broodfish	Naiel, M.A.E., Eissa, E.-S.H., Abd El-Aziz, Y.M. and 3 more (...) (2023).The Assessment of Different Dietary Selenium Resources on Reproductive Performance, Spawning Indicators, and Larval Production of Red Tilapia (Oreochromis mossambicus × O. niloticus) Broodfish. Aquaculture Nutrition,2023	https://www.scopus.com/record/display.url?eid=2-s2.0-85178386730&origin=resultslist	10.1155/2023/5596619	Article	Gold	-	Suez Canal University| Arish University| Zagazig University| Port Said University
Hydrogeophysical and Hydrochemical Assessment of the Northeastern Coastal Aquifer of Egypt for Desalination Suitability	Abdelfattah, M., Abu-Bakr, H.A.-A., Mewafy, F.M. and 4 more (...) (2023).Hydrogeophysical and Hydrochemical Assessment of the Northeastern Coastal Aquifer of Egypt for Desalination Suitability. Water (Switzerland),15(3)	https://www.scopus.com/record/display.url?eid=2-s2.0-85147793429&origin=resultslist	10.3390/w15030423	Article	Gold|Green	-	National Water Research Center| Kyoto University| Suez Canal University| Ministry of Water Resources & Irrigation| Oklahoma State University| Port Said University
The regulatory effects of water probiotic supplementation on the blood physiology, reproductive performance, and its related genes in Red Tilapia (Oreochromis niloticus X O. mossambicus)	Eissa, E.-S.H., El-Sayed, A.-F.M., Hendam, B.M. and 6 more (...) (2024).The regulatory effects of water probiotic supplementation on the blood physiology, reproductive performance, and its related genes in Red Tilapia (Oreochromis niloticus X O. mossambicus). BMC Veterinary Research,20(1)	https://www.scopus.com/record/display.url?eid=2-s2.0-85200688700&origin=resultslist	10.1186/s12917-024-04190-w	Article	Gold|Green	39113050	Mansoura University| Suez University| Suez Canal University| Arish University| Zagazig University| Alexandria University| National Institute of Oceanography and Fisheries| Port Said University
Strengthening growth, digestion, body composition, haemato-biochemical indices, gene expression, and resistance to Fusarium oxysporum infection	Abd El-Aziz, Y.M., Jaber, F.A., Nass, N.M. and 6 more (...) (2024).Strengthening growth, digestion, body composition, haemato-biochemical indices, gene expression, and	https://www.scopus.com/record/display.url?eid=2-s2.0-85193210686&origin=resultslist	10.1007/s10499-024-01526-z	Article	Hybrid gold	-	Suez University| University of Jeddah| Umm Al-Qura University| Arish University| Princess Nourah Bint

and histological structure in Oreochromis niloticus by using fructooligosaccharides and β-1,3 glucan mixture	resistance to Fusarium oxysporum infection and histological structure in Oreochromis niloticus by using fructooligosaccharides and β-1,3 glucan mixture. Aquaculture International,32(6) 7487-7508						Abdulrahman University| King Abdulaziz University| Port Said University
Palynostratigraphy and paleoenvironmental inferences of the Jurassic successions, Darag Basin, Gulf of Suez, Egypt	Shehata, A.A., Tahoun, S.S., Kassem, A.A. and 2 more (...) (2023).Palynostratigraphy and paleoenvironmental inferences of the Jurassic successions, Darag Basin, Gulf of Suez, Egypt. Journal of African Earth Sciences,200	https://www.scopus.com/record/display.url?eid=2-s2.0-85148742739&origin=resultslist	10.1016/j.jafrearsci.2023.104890	Article		-	Cairo University| Texas A&M University-Corpus Christi| Port Said University
Mapping the impacts of the anthropogenic activities and seawater intrusion on the shallow coastal aquifer of Port Said, Egypt	Abdelfattah, M., Abdel-Aziz Abu-Bakr, H., Aretouyap, Z. and 7 more (...) (2023).Mapping the impacts of the anthropogenic activities and seawater intrusion on the shallow coastal aquifer of Port Said, Egypt. Frontiers in Earth Science,11	https://www.scopus.com/record/display.url?eid=2-s2.0-85163706337&origin=resultslist	10.3389/feart.2023.1204742	Article	Gold	-	National Water Research Center| Université de Dschang| Ministry of Water Resources & Irrigation| Suez Canal University| Princess Nourah Bint Abdulrahman University| Port Said University
New Analysis Framework of Lyapunov-Based Stability for Hybrid Wind Farm Equipped with FRT: A Case Study of Egyptian Grid Code	Salem, A.A., Eldesouky, A.A., Farahat, A.A. and 1 more (...) (2021).New Analysis Framework of Lyapunov-Based Stability for Hybrid Wind Farm Equipped with FRT: A Case Study of Egyptian Grid Code. IEEE Access,980320-80339	https://www.scopus.com/record/display.url?eid=2-s2.0-85107342988&origin=resultslist	10.1109/ACCESS.2021.3085173	Article	Gold	-	Suez Canal University| Port Said University
Assessing the Heavy Metals in Surface Sediments of Wadi El-Gemal Island, Red Sea, Egypt: Pollution Levels, Sources, and Associated Risks	Lasheen, E.R., Mansour, A.M., Mohamed, A.W. and 6 more (...) (2024).Assessing the Heavy Metals in Surface Sediments of Wadi El-Gemal Island, Red Sea, Egypt: Pollution Levels, Sources, and Associated	https://www.scopus.com/record/display.url?eid=2-s2.0-85196747961&origin=resultslist	10.1007/s11270-024-07273-4	Article		-	King Saud University| Nuclear Materials Authority| South Valley University| Al-Azhar University| Geological Survey of Finland|

	Risks. Water, Air, and Soil Pollution,235(7)						National Institute of Oceanography and Fisheries| Port Said University
Comparative effects of curcumin, nano curcumin and their combination on reproductive traits and spawning performance of red tilapia (Oreochromis Niloticus X O. Mossambicus)	Eissa, E.-S.H., Hendam, B.M., Dighiesh, H.S. and 5 more (...) (2024).Comparative effects of curcumin, nano curcumin and their combination on reproductive traits and spawning performance of red tilapia (Oreochromis Niloticus X O. Mossambicus). BMC Veterinary Research,20(1)	https://www.scopus.com/record/display.url?eid=2-s2.0-85204442452&origin=resultslist	10.1186/s12917-024-04257-8	Article	Gold|Green	39306661	Suez University| Mansoura University| Suez Canal University| Arish University| Zagazig University| National Institute of Oceanography and Fisheries| Port Said University
Hybrid Floating Power Station driven by Renewable Energy for Saudi Arabia Coastal Areas	Eshra, N.M., Amin, I. (2020).Hybrid Floating Power Station driven by Renewable Energy for Saudi Arabia Coastal Areas. 2nd International Conference on Electrical, Communication and Computer Engineering, ICECCE 2020,	https://www.scopus.com/record/display.url?eid=2-s2.0-85091905888&origin=resultslist	10.1109/ICECCE49384.2020.9179476	Conference Paper		-	National Water Research Center| Ministry of Water Resources & Irrigation| Port Said University
Experimental study on the motion response of an integrated floating desalination plant and offshore wind turbine on a non-ship platform	Amin, I., Dai, S., Day, S. and 5 more (...) (2021).Experimental study on the motion response of an integrated floating desalination plant and offshore wind turbine on a non-ship platform. Ocean Engineering,234	https://www.scopus.com/record/display.url?eid=2-s2.0-85108684182&origin=resultslist	10.1016/j.oceaneng.2021.109275	Article		-	Ain Shams University| University of Strathclyde| Desert Research Center| Port Said University
Effects of Vitamin E and/or selenium nanoparticles on organ histology, hemato-biochemical parameters, immunity, gene expression, and growth performance in Nile tilapia challenged with Enterococcus faecalis	Alaryani, F.S., Albaqami, N.M., Elbahnaswy, S. and 12 more (...) (2024).Effects of Vitamin E and/or selenium nanoparticles on organ histology, hemato-biochemical parameters, immunity, gene expression, and growth performance in Nile tilapia challenged with Enterococcus faecalis. Aquaculture Reports,39	https://www.scopus.com/record/display.url?eid=2-s2.0-85209991155&origin=resultslist	10.1016/j.aqrep.2024.102514	Article	Gold	-	Mansoura University| King Faisal University| Suez Canal University| University of Jeddah| Cairo University| Arish University| Princess Nourah Bint Abdulrahman University| Universiti Malaysia

							Kelantan| King Khalid University| King Abdulaziz University| Port Said University
Groundwater quality assessment along the West of New Damietta Coastal City of Egypt using an integrated geophysical and hydrochemical approaches	Gamal, G., Hassan, T.M., Gaber, A. and 1 more (...) (2023).Groundwater quality assessment along the West of New Damietta Coastal City of Egypt using an integrated geophysical and hydrochemical approaches. Environmental Earth Sciences,82(4)	https://www.scopus.com/record/display.url?eid=2-s2.0-85150678913&origin=resultslist	10.1007/s12665-023-10762-0	Article	Hybrid gold	-	National Water Research Center| Ministry of Water Resources & Irrigation| Port Said University
Influence of a mixture of oligosaccharides and β-glucan on growth performance, feed efficacy, body composition, biochemical indices, combating Streptococcus iniae infection, and gene expression of Nile tilapia (Oreochromis niloticus)	Eissa, E.-S.H., Okon, E.M., Abdel-Warith, A.-W.A. and 9 more (...) (2024).Influence of a mixture of oligosaccharides and β-glucan on growth performance, feed efficacy, body composition, biochemical indices, combating Streptococcus iniae infection, and gene expression of Nile tilapia (Oreochromis niloticus). Aquaculture International,32(4) 5353-5371	https://www.scopus.com/record/display.url?eid=2-s2.0-85186254295&origin=resultslist	10.1007/s10499-024-01431-5	Article		-	King Saud University| Suez University| Suez Canal University| Arish University| Zagazig University| Ghent University| National Institute of Oceanography and Fisheries| Sultan Sharif Ali Islamic University| Port Said University| Agricultural Research Center, Giza
Improving Power Quality Problems of Isolated MG Based on ANN Under Different Operating Conditions Through PMS and ASSC Integration	Elmetwaly, A.H., Eldesouky, A.A., Fekry, H.M. and 4 more (...) (2023).Improving Power Quality Problems of Isolated MG Based on ANN Under Different Operating Conditions Through PMS and ASSC Integration. IEEE Access,1199822-99835	https://www.scopus.com/record/display.url?eid=2-s2.0-85169704544&origin=resultslist	10.1109/ACCESS.2023.3311369	Article	Gold	-	El Shorouk Academy| Suez Canal University| King Khalid University| Port Said University| Egyptian Propylene & Polypropylene Company
Studying the tidal-induced water circulation pattern within EL-Burullus fishing harbor, Egypt,	Sharaan, M., Lebleb, A.A., ElZahar, M.M.H. and 1 more (...) (2022).Studying the tidal-induced water circulation pattern within	https://www.scopus.com/record/display.url?eid=2-s2.0-85135874263&origin=resultslist	10.1016/j.marenvres.2022.105726	Article		35985093	National Water Research Center| Egypt-Japan University of Science and

using CMS-PTM numerical modeling	EL-Burullus fishing harbor, Egypt, using CMS-PTM numerical modeling. Marine Environmental Research,180						Technology| Suez Canal University| Ministry of Water Resources & Irrigation| Coastal Research Institute| Port Said University
Curcumin's effects on growth indices, histological scores, blood metabolites, redox state, immunity, and antioxidant-related genes of red tilapia (Oreochromis sp.)	Eissa, E.-S.H., Awlya, O.F., Abusudah, W.F. and 7 more (...) (2024).Curcumin's effects on growth indices, histological scores, blood metabolites, redox state, immunity, and antioxidant-related genes of red tilapia (Oreochromis sp.). Aquaculture International,32(5) 7031-7046	https://www.scopus.com/record/display.url?eid=2-s2.0-85192437440&origin=resultslist	10.1007/s10499-024-01500-9	Article	Hybrid gold	-	Suez Canal University| Umm Al-Qura University| Arish University| Zagazig University| Sultan Sharif Ali Islamic University| Port Said University| Mahasarakham University
Digital shoreline analysis system techniques for stability detection: An applied case study on Port Said, Egypt	Mirdan, M.M., Tolba, E.R., Abdellah, S. and 1 more (...) (2023).Digital shoreline analysis system techniques for stability detection: An applied case study on Port Said, Egypt. Egyptian Journal of Aquatic Research,49(4) 460-470	https://www.scopus.com/record/display.url?eid=2-s2.0-85169830801&origin=resultslist	10.1016/j.ejar.2023.08.001	Article	Gold	-	Port Said University
Assessment of dust major ions and suspended heavy metal contents in atmospheric particulate matter of Port Said city, Egypt	Abdelaal, A., Abbas, E.A., Beheary, M.S. (2021).Assessment of dust major ions and suspended heavy metal contents in atmospheric particulate matter of Port Said city, Egypt. Arabian Journal of Geosciences,14(15)	https://www.scopus.com/record/display.url?eid=2-s2.0-85110315856&origin=resultslist	10.1007/s12517-021-07821-w	Article		-	Port Said University
Technical and economic feasibility of the first wind farm on the coast of Mediterranean Sea	Ahmed, A.S. (2021).Technical and economic feasibility of the first wind farm on the coast of Mediterranean Sea. Ain Shams Engineering Journal,12(2) 2145-2151	https://www.scopus.com/record/display.url?eid=2-s2.0-85099624275&origin=resultslist	10.1016/j.asej.2020.10.017	Article	Gold	-	Port Said University
Schindleria parva, a new species of	Abu El-Regal, M.A., El-Sherbiny, M.M., Gabr,	https://www.scopus.com/record/display.url?eid=2-s2.0-85111701740&origin=resultslist	10.1111/jfb.14857	Article		34270084	Suez Canal University| National

Schindler's fish (Teleostei: Schindleriidae: Schindleria) from Jeddah, Saudi Arabia, Red Sea	M.H. and 1 more (...) (2021).Schindleria parva, a new species of Schindler's fish (Teleostei: Schindleriidae: Schindleria) from Jeddah, Saudi Arabia, Red Sea. Journal of Fish Biology,99(4) 1485-1491						Institute of Oceanography and Fisheries| King Abdulaziz University| Port Said University| State Museum of Natural History Stuttgart
Life cycle assessments of biofuel production from beach-cast seaweed by pyrolysis and hydrothermal liquefaction	Kulikova, Y., Ilinykh, G., Sliusar, N. and 2 more (...) (2024).Life cycle assessments of biofuel production from beach-cast seaweed by pyrolysis and hydrothermal liquefaction. Energy Conversion and Management: X,23	https://www.scopus.com/record/display.url?eid=2-s2.0-85197562908&origin=resultslist	10.1016/j.ecmx.2024.100647	Article	Gold	-	Perm National Research Polytechnic University| Port Said University
Proposing the optimum withdrawing scenarios to provide the western coastal area of port said, Egypt, with sufficient groundwater with less salinity	Abdelfattah, M., Abu-Bakr, H.A.-A., Gaber, A. and 4 more (...) (2021).Proposing the optimum withdrawing scenarios to provide the western coastal area of port said, Egypt, with sufficient groundwater with less salinity. Water (Switzerland),13(23)	https://www.scopus.com/record/display.url?eid=2-s2.0-85120159552&origin=resultslist	10.3390/w13233359	Article	Gold|Green	-	National Water Research Center| Suez Canal University| Ministry of Water Resources & Irrigation| Alexandria University| Port Said University| Taif University
Innovative Approaches to Soft Clay Stabilization: Utilizing Sustainable Materials for the Stone Column Technique	Foda, T., Ibrahim, H.M., Abdelkader, A. and 1 more (...) (2024).Innovative Approaches to Soft Clay Stabilization: Utilizing Sustainable Materials for the Stone Column Technique. Geotechnical and Geological Engineering,42(6) 5143-5167	https://www.scopus.com/record/display.url?eid=2-s2.0-85196017694&origin=resultslist	10.1007/s10706-024-02834-0	Article		-	Delta University for Science and Technology| Port Said University
Reduced complexity modeling of shoreline response behind offshore breakwaters	Elghandour, A., Roelvink, D., Huisman, B. and 3 more (...) (2020).Reduced complexity modeling of shoreline response behind offshore breakwaters. Proceedings of the Coastal Engineering Conference,36(2020)	https://www.scopus.com/record/display.url?eid=2-s2.0-85112285797&origin=resultslist	-	Conference Paper		-	IHE Delft Institute for Water Education| Utrecht University| Deltares| University of Algarve| Port Said University|

							Delft University of Technology
Urban sprawl analysis and shoreline extraction in Douala-Cameroon city using optical and radar sensors	Aretouyap, Z., Abdelfattah, M., Gaber, A. (2022).Urban sprawl analysis and shoreline extraction in Douala-Cameroon city using optical and radar sensors. Geocarto International,37(26) 14596-14608	https://www.scopus.com/record/display.url?eid=2-s2.0-85132338807&origin=resultslist	10.1080/10106049.2022.2088865	Article		-	Université de Dschang| Port Said University
Echinoderm fisheries: their culture, conservation, bioactive compounds and therapeutic applications	Rahman, M.A., Ismail, M., Parvez, M.S. and 3 more (...) (2022).Echinoderm fisheries: their culture, conservation, bioactive compounds and therapeutic applications. Journal of Biological Studies,5(3) 413-443	https://www.scopus.com/record/display.url?eid=2-s2.0-85195487080&origin=resultslist	10.62400/jbs.v5i3.7053	Article	Gold	-	Jashore University of Science and Technology| University of Chittagong| King Abdulaziz University| Port Said University
Techno-economic assessment of a novel wind-powered RO system with a compressed air energy storage for water desalination	Elsakka, M.M., Refaat, A., Alzahrani, K.M. and 8 more (...) (2024).Techno-economic assessment of a novel wind-powered RO system with a compressed air energy storage for water desalination. Energy,311	https://www.scopus.com/record/display.url?eid=2-s2.0-85205918489&origin=resultslist	10.1016/j.energy.2024.133296	Article		-	University of the Witwatersrand| Port Said University| University of Sheffield| Taif University
Assessment of Onshore Renewable Energy Power Supply for Ship's Emissions Reduction in Port Said West Port	Makram, M., Bassam, A.M., Tawfik, A.A. and 1 more (...) (2024).Assessment of Onshore Renewable Energy Power Supply for Ship's Emissions Reduction in Port Said West Port. Journal of Marine Science and Application,23(2) 506-524	https://www.scopus.com/record/display.url?eid=2-s2.0-85194177973&origin=resultslist	10.1007/s11804-024-00423-4	Article		-	Port Said University
The anorogenic late Ediacaran granite-rhyolite porphyries of Gabal Abu Durba, Sinai: termination of magmatism in the Neoproterozoic Arabian-Nubian Shield crust	El-Bialy, M.Z., Zoheir, B.A., Koutsovitis, P. and 2 more (...) (2023).The anorogenic late Ediacaran granite-rhyolite porphyries of Gabal Abu Durba, Sinai: termination of magmatism in the Neoproterozoic Arabian-Nubian Shield crust. International Geology Review,65(6) 843-882	https://www.scopus.com/record/display.url?eid=2-s2.0-85131664417&origin=resultslist	10.1080/00206814.2022.2079009	Article		-	Benha University| Rutgers - The State University of New Jersey, New Brunswick| Kiel University| Port Said University| University of Patras

Ecological Risk Assessment of Heavy Metals in Water, Sediment and Macrophytes of Two Drains in the Deltaic Mediterranean Coast of Egypt	Darwish, D.H., Ameen, M.M., Salama, A.M. and 2 more (...) (2023).Ecological Risk Assessment of Heavy Metals in Water, Sediment and Macrophytes of Two Drains in the Deltaic Mediterranean Coast of Egypt. Egyptian Journal of Aquatic Biology and Fisheries,27(5) 137-170	https://www.scopus.com/record/display.url?eid=2-s2.0-85172309385&origin=resultslist	10.21608/ejabf.2023.317457	Article	Gold	-	National Institute of Oceanography and Fisheries| Damietta University| Port Said University
Valuation Bio-Impacts of Different Doses for Bacillus Subtilis on Growth Rates, Some Tissues and Genes of the Shrimp Litopenaeus Vannamei	Abd El-Aziz, Y.M., Freez, M.G., El-Rasul, T.A.A. and 6 more (...) (2023).Valuation Bio-Impacts of Different Doses for Bacillus Subtilis on Growth Rates, Some Tissues and Genes of the Shrimp Litopenaeus Vannamei. Egyptian Journal of Aquatic Biology and Fisheries,27(3) 399-419	https://www.scopus.com/record/display.url?eid=2-s2.0-85161844563&origin=resultslist	10.21608/ejabf.2023.302084	Article	Gold	-	Port Said University
Evaluation of Biofloc-Based Probiotic Isolates on Growth Performance and Physiological Responses in Litopenaeus vannamei	Menaga, M., Rajasulochana, P., Felix, S. and 6 more (...) (2023).Evaluation of Biofloc-Based Probiotic Isolates on Growth Performance and Physiological Responses in Litopenaeus vannamei. Water (Switzerland),15(16)	https://www.scopus.com/record/display.url?eid=2-s2.0-85168796331&origin=resultslist	10.3390/w15163010	Article	Gold|Green	-	Tamil Nadu Dr. J. Jayalalithaa Fisheries University| Free University of Berlin| Harcourt Butler Technological Institute| Saveetha Institute of Medical and Technical Sciences (Deemed to be University)| Technical University of Braunschweig| University of Nizwa| Port Said University
Molecular Characterization of Vibrio spp. Isolated from Naturally Infected Larvae of the Delicate Round Herring Spratelloides delicatulus (Pisces:	Mohammed, M.H., Abogabal, I.I., Ibrahim, A.H. and 3 more (...) (2020).Molecular Characterization of Vibrio spp. Isolated from Naturally Infected Larvae of the Delicate Round Herring Spratelloides	https://www.scopus.com/record/display.url?eid=2-s2.0-85101814483&origin=resultslist	10.4197/Mar.30-1.2	Article	Gold	-	New Valley University| National Institute of Oceanography and Fisheries| King Abdulaziz University| Port Said University

Clupeidae) in the Red Sea	delicatulus (Pisces: Clupeidae) in the Red Sea. Journal of King Abdulaziz University, Marine Science,30(1) 17-28						
Continental Arc Plutonism in a Juvenile Crust: The Neoproterozoic Metagabbro-Diorite Complexes of Sinai, Northern Arabian-Nubian Shield	El-Bialy, M.Z., Khedr, M.Z., El-Bialy, B.M. and 1 more (...) (2024).Continental Arc Plutonism in a Juvenile Crust: The Neoproterozoic Metagabbro-Diorite Complexes of Sinai, Northern Arabian-Nubian Shield. Minerals,14(2)	https://www.scopus.com/record/display.url?eid=2-s2.0-85185956128&origin=resultslist	10.3390/min14020145	Article	Gold	-	Kafrelsheikh University| Port Said University
Water Quality and Bacteriological Assessment of Two Drains; in the Deltaic Mediterranean Coast of Egypt	Ameen, M.M., Darwish, D.H., Salama, A.M. and 2 more (...) (2023).Water Quality and Bacteriological Assessment of Two Drains; in the Deltaic Mediterranean Coast of Egypt. Egyptian Journal of Aquatic Biology and Fisheries,27(6) 117-139	https://www.scopus.com/record/display.url?eid=2-s2.0-85178446376&origin=resultslist	10.21608/ejabf.2023.327965	Article	Gold	-	National Institute of Oceanography and Fisheries| Port Said University| Damietta University
Biometric and histological studies of the shellfish paphia undulata infested with parasites	Ward, O., Fahmy, S., Alkaradawe, R. and 1 more (...) (2020).Biometric and histological studies of the shellfish paphia undulata infested with parasites. Egyptian Journal of Aquatic Biology and Fisheries,24(6) 383-392	https://www.scopus.com/record/display.url?eid=2-s2.0-85098488376&origin=resultslist	10.21608/ejabf.2020.113987	Article	Gold	-	Arish University| Port Said University| Damietta University
The diet and vegetation composition of Egyptian tortoise habitat in North Sinai, Egypt	Attum, O., Rabia, B., El-Bana, M. and 1 more (...) (2021).The diet and vegetation composition of Egyptian tortoise habitat in North Sinai, Egypt. Amphibia Reptilia,15(10) 1-12	https://www.scopus.com/record/display.url?eid=2-s2.0-85104602566&origin=resultslist	10.1163/15685381-bja10053	Article		-	Indiana University Southeast| Port Said University
Modeling of Ship Sailing Patterns in Maluku to Support the Sea Highway	Tukan, M., Esmail, H.A.H., Hozairi and 4 more (...) (2024).Modeling of Ship Sailing Patterns in Maluku to Support the Sea Highway. International Journal of	https://www.scopus.com/record/display.url?eid=2-s2.0-85185181560&origin=resultslist	10.14716/ijtech.v15i1.6231	Article	Gold	-	Universitas Hasanuddin| Port Said University

	Technology,15(1) 166-178						
First Observation of the Paedomorphic Fish Schindleria (Gobioidei, Schindleriidae) from Eastern Coast of the Red Sea, Saudi Arabia	Al-Solami, L.S., El-Regal, M.A.A. (2020).First Observation of the Paedomorphic Fish Schindleria (Gobioidei, Schindleriidae) from Eastern Coast of the Red Sea, Saudi Arabia. Journal of King Abdulaziz University, Marine Science,29(2) 29-35	https://www.scopus.com/record/display.url?eid=2-s2.0-85103332986&origin=resultslist	10.4197/MAR.29-2.3	Article	Gold	-	King Abdulaziz University| Port Said University
A solar energy-based shore side power system for a ferry service across the Suez Canal	Bassam, A.M., Phillips, A.B., Turnock, S.R. and 1 more (...) (2024).A solar energy-based shore side power system for a ferry service across the Suez Canal. Ships and Offshore Structures,19(9) 1368-1379	https://www.scopus.com/record/display.url?eid=2-s2.0-85168089918&origin=resultslist	10.1080/17445302.2023.2245187	Article		-	University of Southampton| National Oceanography Centre| Port Said University
Intraspecific variations in functional and molecular traits of near-endemic onopordum alexandrinum boiss. In natural and anthropogenic habitats along the western mediterranean coast of egypt: Implications for conservation	Yahia, A., Mashaly, I., El-Bana, M. and 2 more (...) (2020).Intraspecific variations in functional and molecular traits of near-endemic onopordum alexandrinum boiss. In natural and anthropogenic habitats along the western mediterranean coast of egypt: Implications for conservation. Plants,9(8) 1-19	https://www.scopus.com/record/display.url?eid=2-s2.0-85089680101&origin=resultslist	10.3390/plants9081041	Article	Gold|Green	-	Mansoura University| Port Said University
Prevalence and Mycotoxigenic Potential of Fungi in Fish Feed Collected from Fish Farms in Egypt with a Particular Reference to Aflatoxins Contamination	Galal, Y., El-Bana, M., Deabes, M.M. and 1 more (...) (2023).Prevalence and Mycotoxigenic Potential of Fungi in Fish Feed Collected from Fish Farms in Egypt with a Particular Reference to Aflatoxins Contamination. Journal of Advanced Veterinary Research,13(10) 2178-2182	https://www.scopus.com/record/display.url?eid=2-s2.0-85188206952&origin=resultslist	-	Article		-	Suez University| National Research Center| Port Said University
Connectivity between jeddah's waterfront and the urban structure of adjacent coastal areas to	Nassar, U.A.E., El-Samaty, H.S., Waseef, A.A.E. (2020).Connectivity between jeddah's	https://www.scopus.com/record/display.url?eid=2-s2.0-85090551647&origin=resultslist	10.18848/2325-1662/CGP/V14I01/27-39	Article		-	Suez Canal University| Port Said University

promote physical activities	waterfront and the urban structure of adjacent coastal areas to promote physical activities. International Journal of Architectonic, Spatial, and Environmental Design,14(1) 27-39						
Basic life-history parameters of the blue swimmer crab Portunus pelagicus (Linnaeus, 1758) along the Gulf of Suez, Red Sea, Egypt	Mahmoud, R.A., El-Sherbeny, A.S.H., Abu El-Regal, M.A. and 1 more (...) (2022).Basic life-history parameters of the blue swimmer crab Portunus pelagicus (Linnaeus, 1758) along the Gulf of Suez, Red Sea, Egypt. Egyptian Journal of Aquatic Biology and Fisheries,26(5) 1-19	https://www.scopus.com/record/display.url?eid=2-s2.0-85137807960&origin=resultslist	10.21608/ejabf.2022.258787	Article	Gold	-	Suez University| Port Said University
Conversion of Fish Waste Oil into Biofuel: An Experimental Study	Mohamed, M.A., Elazab, H.A., Gadalla, M.A. and 1 more (...) (2024).Conversion of Fish Waste Oil into Biofuel: An Experimental Study. Letters in Applied NanoBioScience,13(3)	https://www.scopus.com/record/display.url?eid=2-s2.0-85205868455&origin=resultslist	10.33263/LIANBS133.108	Article	Gold	-	The British University in Egypt| Missouri University of Science and Technology| University of the Witwatersrand| Port Said University
Resilience drivers in some coral reef sites in Wadi El-Gemal marine protected area, southern Egyptian red sea	Nassar, A., Ismail, M., Abu El-Regal, M.A. (2021).Resilience drivers in some coral reef sites in Wadi El-Gemal marine protected area, southern Egyptian red sea. Egyptian Journal of Aquatic Biology and Fisheries,25(1) 699-720	https://www.scopus.com/record/display.url?eid=2-s2.0-85102476831&origin=resultslist	10.21608/EJABF.2021.149360	Article	Gold	-	King Abdulaziz University| Port Said University
List of phytoplankton species of the northeastern part of Lake Manzala, Egypt	Yassin, H.T., Madkour, F.F., Deyab, M.A. and 1 more (...) (2020).List of phytoplankton species of the northeastern part of Lake Manzala, Egypt. Egyptian Journal of Aquatic Biology and Fisheries,24(7) 1097-1114	https://www.scopus.com/record/display.url?eid=2-s2.0-85099805580&origin=resultslist	10.21608/ejabf.2020.135219	Article	Gold	-	Damietta University| Port Said University
Polychaetes associated with seagrass meadows, Posidonia oceanica at	Besar, M.H.A., El-Sayed, A.A.A.M., Amer, M.A. and 2 more (...) (2023).Polychaetes	https://www.scopus.com/record/display.url?eid=2-s2.0-85156190548&origin=resultslist	10.21608/ejabf.2023.294936	Article	Gold	-	Al-Azhar University| Port Said University

Salloum Marine Protected Area, Mediterranean Sea, Egypt	associated with seagrass meadows, Posidonia oceanica at Salloum Marine Protected Area, Mediterranean Sea, Egypt. Egyptian Journal of Aquatic Biology and Fisheries,27(2) 509-525						
Assessment of Fishing Vessels Accidents	Fawzy, S.S., Kaddour, O.A., Hussein, A.W. and 1 more (...) (2024).Assessment of Fishing Vessels Accidents. Egyptian Journal of Aquatic Biology and Fisheries,28(2) 1009-1024	https://www.scopus.com/record/display.url?eid=2-s2.0-85192893462&origin=resultslist	10.21608/ejabf.2024.352376	Article	Gold	-	National Authority for Remote Sensing and Space Sciences| Suez University| Port Said University
Chromosomal formula of four marine fish species from the mediterranean sea in egypt	Almaaty, A.H.A., Abd-Alaty, H.E., Abbas, O.A. and 1 more (...) (2020).Chromosomal formula of four marine fish species from the mediterranean sea in egypt. Egyptian Journal of Aquatic Biology and Fisheries,24(5) 237-248	https://www.scopus.com/record/display.url?eid=2-s2.0-85090372528&origin=resultslist	10.21608/EJABF.2020.104650	Article	Gold	-	Port Said University
Zooxanthellae Densities within the Fluted Giant Clam Tridacna squamosa (Lamarck, 1819) from the Southern Coast of Egypt's Red Sea	Abdelmeneam, B., Madkour, F., Ismail, M. and 2 more (...) (2024).Zooxanthellae Densities within the Fluted Giant Clam Tridacna squamosa (Lamarck, 1819) from the Southern Coast of Egypt's Red Sea. Egyptian Journal of Aquatic Biology and Fisheries,28(6) 241-258	https://www.scopus.com/record/display.url?eid=2-s2.0-85210445849&origin=resultslist	10.21608/ejabf.2024.392222	Article	Gold	-	Suez Canal University| Port Said University
Recharging the Freshwater Coastal Aquifer of Sidi Kirayr Area Using Sustainable Infiltration Trenches	ElZahar, M.M.H., Amin, M.M.M. (2023).Recharging the Freshwater Coastal Aquifer of Sidi Kirayr Area Using Sustainable Infiltration Trenches. International Journal of Environmental Science and Development,14(2) 125-133	https://www.scopus.com/record/display.url?eid=2-s2.0-85159343853&origin=resultslist	10.18178/ijesd.2023.14.2.1424	Article	Gold	-	Port Said University
Coral black band disease in Indonesia: An overview	Brilian Pribawastuti, V., Browijoyo Santanumurti, M., Jamal, M.T. and 7 more (...) (2024).Coral	https://www.scopus.com/record/display.url?eid=2-s2.0-85189181153&origin=resultslist	10.1016/j.ejar.2024.03.005	Review	Gold	-	Universitas Airlangga| Brawijaya University| National

	black band disease in Indonesia: An overview. Egyptian Journal of Aquatic Research,50(1) 103-109						Research and Innovation Agency Republic of Indonesia| Port Said University| King Abdulaziz University
Genetic investigation of some perciformes fish species using karyological analysis	Abu Almaaty, A.H., Bahgat, I.M., Suleiman, M.E.E. and 1 more (...) (2020).Genetic investigation of some perciformes fish species using karyological analysis. Egyptian Journal of Aquatic Biology and Fisheries,24(5) 227-236	https://www.scopus.com/record/display.url?eid=2-s2.0-85090369639&origin=resultslist	10.21608/ejabf.2020.104661	Article	Gold	-	Port Said University
Diversity and Abundance of the Commercial Fish at Some Coastal Coral Reef Bays in Marsa Alam, Red Sea, Egypt	Maaty, M.M., Farhat, A.Z., El-Regal, M.A.A. and 1 more (...) (2024).Diversity and Abundance of the Commercial Fish at Some Coastal Coral Reef Bays in Marsa Alam, Red Sea, Egypt. Journal of King Abdulaziz University, Marine Science,34(1) 1-16	https://www.scopus.com/record/display.url?eid=2-s2.0-85207749429&origin=resultslist	10.4197/Mar.34-1.1	Article	Gold	-	Al-Azhar University| National Institute of Oceanography and Fisheries| King Abdulaziz University| Port Said University

Title	Number of Institutions	Scopus Affiliation IDs	Scopus Affiliation names	Scopus Author ID First Author	Scopus Author ID Last Author	Scopus Author ID Corresponding Author	Scopus Author ID Single Author
Microplastic sources, formation, toxicity and remediation: a review	15	60029738| 60033041| 60004238| 60108617| 60274043| 60092747| 60011418| 60273147| 60000617| 60102426| 60107208| 118024096| 60090652| 60017880| 60031886| 60115445| 60109261| 60029157| 60031569| 125519656	Queen's University Belfast| Alexandria University| Faculty of Science| Port Said University| Faculty of Science| Egyptian Propylene and Polypropylene Company| Kobe University| Faculty of Veterinary Medicine| Assiut University| Xi'an Jiaotong-Liverpool University| Sunway University| Asia Metropolitan University| Universiti Malaysia Perlis| Universiti Malaysia Sabah| Universiti Kuala Lumpur| Girijananda Chowdhury Institute of Pharmaceutical Science| Department of Basic Medical Sciences| Universiti Malaya| University of the Western Cape| Federal Polytechnic	5.54E+10	5.72E+10	55362658600| 57209493826| 36140024400	-
Methods to prepare biosorbents and magnetic sorbents for water treatment: a review	9	60029738| 60004238| 60033041| 60092747| 60108617| 60274043| 60021842| 60011418| 60000617| 60273147| 60005618| 60102426	Queen's University Belfast| Faculty of Science| Alexandria University| Egyptian Propylene and Polypropylene Company| Port Said University| Faculty of Science| Nnamdi Azikiwe University| Kobe University| Assiut University| Faculty of Veterinary Medicine| Universidad Autónoma de Baja California| Xi'an Jiaotong-Liverpool University	5.54E+10	5.72E+10	5.54E+10	-
Microplastics prevalence, interactions, and remediation in the aquatic environment: A critical review	3	60108617| 60274043| 60092747| 60108699	Port Said University| Faculty of Science| Egyptian Propylene and Polypropylene Company| University of Jeddah	5.72E+10	9.43E+09	57192696143| 57211919684| 9433357000	-

Facies analysis and sequence-stratigraphic control on reservoir architecture: Example from mixed carbonate/siliciclastic sediments of Raha Formation, Gulf of Suez, Egypt	4	60108617| 60274043| 113919375| 60026553| 60010348| 60021361	Port Said University| Faculty of Science| Gulf of Suez Petroleum Company| University of Melbourne| Universitetet i Oslo| Uniwersytet Jagielloński	5.72E+10	5.67E+10	5.67E+10	-
Diagenetic overprint on porosity and permeability of a combined conventional-unconventional reservoir: Insights from the Eocene pelagic limestones, Gulf of Suez, Egypt	11	60021361| 60001127| 60002658| 60006754| 101737894| 60104674| 60072795| 60013682| 60070813| 60274043| 60108617| 60070941| 60004871| 60274951	Uniwersytet Jagielloński| St. Lawrence University| CSIC - Instituto Geológico y Minero de España (IGME)| Consejo Superior de Investigaciones Científicas| Gulf of Suez Petroleum Company| Najran University| Taiz University| Seoul National University| University of Sharjah| Faculty of Science| Port Said University| Kazan Federal University| Al-Azhar University| Faculty of Science	5.67E+10	5.72E+10	5.67E+10	-
Microfacies analysis and reservoir discrimination of channelized carbonate platform systems: An example from the Turonian Wata Formation, Gulf of Suez, Egypt	3	112836484| 122287108| 60014618| 60016618| 60216969| 60108617| 60274043	Gulf of Suez Petroleum Company (GUPCO)| Qarun Petroleum Company (Apache J.V)| National Research Centre| Ain Shams University| College of Science| Port Said University| Faculty of Science	2.17E+10	5.72E+10	2.17E+10	-
Oil spill clean-up using combined sorbents: a comparative investigation and design aspects	4	60274625| 60009750| 60011287| 60273121| 60108617| 60274042| 60273996| 60023291	Faculty of Engineering| Minia University| Pharos University in Alexandria| Faculty of Engineering| Port Said University| Faculty of Engineering- Port Said University| Faculty of Engineering| Menoufia University	6.6E+09	2.42E+10	5.71E+10	-
Toward a circular economy: Investigating the effectiveness of different plastic waste management strategies: A comprehensive review	5	60092747| 60108617| 60274043| 60108640| 60099697| 60015541| 60108699	Egyptian Propylene and Polypropylene Company| Port Said University| Faculty of Science| KPR Institute of Engineering and Technology| ICAR - Indian Institute of Soil and Water Conservation, Dehradun| Egyptian Petroleum Research Institute| University of Jeddah	5.72E+10	9.43E+09	57192696143| 57226315795	-
Nano-selenium impacts on growth performance, digestive enzymes, antioxidant, immune resistance and histopathological scores of Nile tilapia, Oreochromis niloticus against Aspergillus flavus infection	8	60268950| 60030271| 60274043| 60032713| 120185702| 130140247| 60243392| 119837008| 60274550| 60105689| 60018718| 126476753| 60216360| 60274487	Arish University| National Institute of Oceanography and Fisheries| Faculty of Science| Animal Health Research Institute| The Holding Company for Biological Products and Vaccines| NaQaa Nanotechnology Network (NNN)| Faculty of Veterinary Medicine| Labor University| Central Laboratory for Aquaculture Research (CLAR)| Faculty of Agriculture| Harper Adams University| Ministry of Fisheries and Livestock| The Faculty of Fisheries Technology| Faculty of Fish Resources	5.72E+10	5.72E+10	57226391276| 57195253773	-
Dual valorization of coastal biowastes for tetracycline remediation and biomethane production: A composite assisted anaerobic digestion	6	60014618| 60014304| 60274485| 60104710| 60021931| 60108617| 60274043| 60092747	National Research Centre| LUT University| Faculty of Science| Suez University| Johannes Kepler University Linz| Port Said University| Faculty of Science| Egyptian Propylene and Polypropylene Company	4.74E+10	5.72E+10	5.72E+10	-
Dietary mannan-oligosaccharides enhance hematological and	7	60268950| 60004238| 60030271| 60274487| 60231759| 60020322| 60274043	Arish University| Faculty of Science| National Institute of Oceanography and Fisheries| Faculty of Fish Resources| Faculty of Veterinary Medicine| Suez Canal University| Faculty of Science	5.72E+10	5.93E+10	5.72E+10	-

biochemical parameters, reproductive physiology, and gene expression of hybrid red tilapia (Oreochromis niloticus x O. mossambicus)							
Dietary Effects of Nano Curcumin on Growth Performances, Body Composition, Blood Parameters and Histopathological Alternation in Red Tilapia (Oreochromis sp.) Challenged with Aspergillus flavus	11	60268950| 60238510| 60024451| 60110424| 60004582| 60274043| 60030271| 129612750| 60216360| 60020322| 60004300| 60108699| 119837008| 60274106| 60239219	Arish University| Faculty of Sciences, King Abdulaziz University| Universiti Malaysia Sarawak| Universiti Islam Sultan Sharif Ali| King Abdulaziz University| Faculty of Science| National Institute of Oceanography and Fisheries| Fisheries Research Institute Pulau Sayak| The Faculty of Fisheries Technology| Suez Canal University| Università degli Studi del Sannio| University of Jeddah| Labor University| Faculty of Agriculture| Faculty of Agriculture	5.72E+10	5.76E+10	57226391276| 56027100100| 57226669784	-
Conceptual design and numerical analysis of a novel floating desalination plant powered by marine renewable energy for Egypt	4	60108617| 60274042| 60028225| 60272999| 60007253| 60024724	Port Said University| Faculty of Engineering- Port Said University| Desert Research Center| Water Resources and Desert Lands Division| Arab Academy for Science, Technology and Maritime Transport| University of Strathclyde	5.72E+10	8.35E+09	8.35E+09	-
Assessing the ecological and health risks associated with heavy metal pollution levels in sediments of Big Giftun and Abu Minqar Islands, East Hurghada, Red Sea, Egypt	6	60274043| 60274951| 60018830| 60030271| 60023876| 127746990| 60289684	Faculty of Science| Faculty of Science| Faculty of Science| National Institute of Oceanography and Fisheries| Nuclear Materials Authority| Egyptian Environmental Affairs Agency| Faculty of Environmental Sciences, King Abdulaziz University	6E+10	5.72E+10	6E+10	-
Dietary multi-strains Bacillus spp. enhanced growth performance, blood metabolites, digestive tissues histology, gene expression of Oreochromis niloticus, and resistance to Aspergillus flavus infection	7	60274487| 60104697| 60006848| 60238510| 60274043| 60268950| 60110424	Faculty of Fish Resources| Northern Border University| Umm Al-Qura University| Faculty of Sciences, King Abdulaziz University| Faculty of Science| Arish University| Universiti Islam Sultan Sharif Ali	5.9E+10	5.74E+10	59004950400| 57226391276| 56027100100| 57415923800	-
Sequence stratigraphic and petrophysical controls on the oil-reservoirs architecture: A case study from the Cretaceous meqasequence, Gulf of Suez region, Egypt	5	60107578| 60273133| 60274043| 60108617| 60025272| 60070813| 60239261| 60020322	Damietta University| Faculty of Science| Faculty of Science| Port Said University| The University of Tokyo| University of Sharjah| Faculty of Science| Suez Canal University	5.72E+10	5.72E+10	5.72E+10	-
Protective effects of Chlorella vulgaris as a feed additive on growth performance, immunity, histopathology, and disease resistance against Vibrio parahaemolyticus in	12	60268950| 60108699| 60239219| 60274043| 60110424| 60238510| 60004582| 119837008| 60274487| 60033316| 60023020| 60274106| 60014618| 60216360| 60020322	Arish University| University of Jeddah| Faculty of Agriculture| Faculty of Science| Universiti Islam Sultan Sharif Ali| Faculty of Sciences, King Abdulaziz University| King Abdulaziz University| Labor University| Faculty of Fish Resources| Universiteit Gent| Universitat Autònoma de Barcelona| Faculty of Agriculture| National Research Centre| The Faculty of Fisheries Technology| Suez Canal University	5.72E+10	5.72E+10	57226391276| 56027100100	-

the Pacific white shrimp							
Dietary Pediococcus acidilactici improved the growth performance, feed utilization, gut microbiota, and disease resistance against Fusarium solani in Pacific white shrimp, Litopenaeus vannamei	7	60238510| 60004582| 60108699| 60274043| 60110424| 60020322| 60268950| 60274277	Faculty of Sciences, King Abdulaziz University| King Abdulaziz University| University of Jeddah| Faculty of Science| Universiti Islam Sultan Sharif Ali| Suez Canal University| Arish University| Faculty of Science	5.72E+10	5.72E+10	56027100100| 57226391276	-
Assessment and Spatiotemporal Variability of Heavy Metals Pollution in Water and Sediments of a Coastal Landscape at the Nile Delta	2	60274043| 60108617| 60013183| 60005353	Faculty of Science| Port Said University| King Saud University| College of Sciences	6E+10	5.6E+10	5.72E+10	-
Seismic interpretation and sequence stratigraphic analysis of the Bahariya Formation in the South Umbaraka oilfields (Western Desert, Egypt): insights into reservoir distribution, architecture, and evaluation	4	60274043| 60108617| 60070813| 60239261| 60020322| 60273133| 60107578	Faculty of Science| Port Said University| University of Sharjah| Faculty of Science| Suez Canal University| Faculty of Science| Damietta University	5.72E+10	5.72E+10	5.72E+10	-
Structural and stratigraphic controls on reservoir architecture: A case study from the lower Oligocene Vicksburg Formation, Brooks County, Texas	2	60002208| 60274043| 60108617	Texas A and M University - Corpus Christi| Faculty of Science| Port Said University	5.72E+10	5.72E+10	5.65E+10	-
Integration of remote-sensing data for mapping lithological and structural features in the Esh El-Mallaha area, west Gulf of Suez, Egypt	4	60018623| 60018830| 60026112| 60014841| 60108617| 60274043| 60023876	South Valley University| Faculty of Science| Benha University| Faculty of Science| Port Said University| Faculty of Science| Nuclear Materials Authority	5.32E+10	5.71E+10	5.32E+10	-
The Assessment of Different Dietary Selenium Resources on Reproductive Performance, Spawning Indicators, and Larval Production of Red Tilapia (Oreochromis mossambicus × O. niloticus) Broodfish	4	60274106| 60268950| 60274043| 60239219	Faculty of Agriculture| Arish University| Faculty of Science| Faculty of Agriculture	5.72E+10	5.74E+10	5.72E+10	-
Hydrogeophysical and Hydrochemical Assessment of the Northeastern Coastal Aquifer of Egypt for	6	60108617| 60274043| 60013119| 60280991| 60006514| 60020322| 60239261| 60119342| 60011001	Port Said University| Faculty of Science| National Water Research Center (NWRC)| Research Institute for Groundwater(RIGW)| Oklahoma State University| Suez Canal University| Faculty of Science| Disaster Prevention Research Institute| Kyoto University	5.72E+10	2.4E+10	5.72E+10	-

Desalination Suitability							
The regulatory effects of water probiotic supplementation on the blood physiology, reproductive performance, and its related genes in Red Tilapia (Oreochromis niloticus X O. mossambicus)	8	60268950| 60033041| 60004238| 60012022| 60030271| 60274043| 60108617| 60003593| 60274106| 60020322| 60274487| 60104710	Arish University| Alexandria University| Faculty of Science| Mansoura University| National Institute of Oceanography and Fisheries| Faculty of Science| Port Said University| Zagazig University| Faculty of Agriculture| Suez Canal University| Faculty of Fish Resources| Suez University	5.72E+10	5.9E+10	5.72E+10	-
Strengthening growth, digestion, body composition, haemato-biochemical indices, gene expression, and resistance to Fusarium oxysporum infection and histological structure in Oreochromis niloticus by using fructooligosaccharides and β-1,3 glucan mixture	7	60274043| 60108699| 60238510| 60091175| 60006848| 60105146| 60268950| 60274487	Faculty of Science| University of Jeddah| Faculty of Sciences, King Abdulaziz University| King Fahd Medical Research Center| Umm Al-Qura University| Princess Nourah Bint Abdulrahman University| Arish University| Faculty of Fish Resources	5.93E+10	5.9E+10	57226391276| 59004950400	-
Palynostratigraphy and paleoenvironmental inferences of the Jurassic successions, Darag Basin, Gulf of Suez, Egypt	3	60274043| 60108617| 60002208| 60010294| 60026365| 113919375	Faculty of Science| Port Said University| Texas A and M University - Corpus Christi| Cairo University| Faculty of Science| Gulf of Suez Petroleum Company	5.72E+10	5.68E+10	5.72E+10	-
Mapping the impacts of the anthropogenic activities and seawater intrusion on the shallow coastal aquifer of Port Said, Egypt	6	60274043| 60108617| 60013119| 60280991| 60070932| 60239261| 60020322| 60105146	Faculty of Science| Port Said University| National Water Research Center (NWRC)| Research Institute for Groundwater(RIGW)| University of Dschang| Faculty of Science| Suez Canal University| Princess Nourah Bint Abdulrahman University	5.72E+10	2.4E+10	5.72E+10	-
New Analysis Framework of Lyapunov-Based Stability for Hybrid Wind Farm Equipped with FRT: A Case Study of Egyptian Grid Code	2	60239348| 60020322| 60108617| 60274042	Faculty of Engineering| Suez Canal University| Port Said University| Faculty of Engineering-Port Said University	5.72E+10	4.61E+10	5.72E+10	-
Assessing the Heavy Metals in Surface Sediments of Wadi El-Gemal Island, Red Sea, Egypt: Pollution Levels, Sources, and Associated Risks	7	60004871| 60274951| 60018623| 60018830| 60030271| 60023876| 131383944| 60005353| 60013183| 60019215| 60108617| 60274043	Al-Azhar University| Faculty of Science| South Valley University| Faculty of Science| National Institute of Oceanography and Fisheries| Nuclear Materials Authority| Wadi El Gemal National Park- Egyptian Environmental Affairs Agency| College of Sciences| King Saud University| Geologian Tutkimuskeskus| Port Said University| Faculty of Science	5.72E+10	6E+10	6E+10	-
Comparative effects of curcumin, nano curcumin and their combination on reproductive traits and spawning performance of red tilapia (Oreochromis	7	60268950| 60012022| 60231759| 60104710| 60274487| 60108617| 60274043| 60020322| 60003593| 60274106| 60030271	Arish University| Mansoura University| Faculty of Veterinary Medicine| Suez University| Faculty of Fish Resources| Port Said University| Faculty of Science| Suez Canal University| Zagazig University| Faculty of Agriculture| National Institute of Oceanography and Fisheries	5.72E+10	5.74E+10	57226391276| 57202836070	-

Niloticus X O. Mossambicus)							
Hybrid Floating Power Station driven by Renewable Energy for Saudi Arabia Coastal Areas	3	60280981| 60013119| 60108617| 60274042	Nile Research Institute (NRI)| National Water Research Center (NWRC)| Port Said University| Faculty of Engineering- Port Said University	3.69E+10	5.72E+10	-	-
Experimental study on the motion response of an integrated floating desalination plant and offshore wind turbine on a non-ship platform	4	60108617| 60274042| 60024724| 60272999| 60028225| 60016618	Port Said University| Faculty of Engineering- Port Said University| University of Strathclyde| Water Resources and Desert Lands Division| Desert Research Center| Ain Shams University	5.72E+10	8.35E+09	8.35E+09	-
Effects of Vitamin E and/or selenium nanoparticles on organ histology, hemato-biochemical parameters, immunity, gene expression, and growth performance in Nile tilapia challenged with Enterococcus faecalis	11	60108699| 60004582| 60238510| 60012022| 60231759| 60105146| 60243392| 60010294| 60030736| 60090705| 60108617| 60274043| 60020322| 60027741| 60268950	University of Jeddah| King Abdulaziz University| Faculty of Sciences, King Abdulaziz University| Mansoura University| Faculty of Veterinary Medicine| Princess Nourah Bint Abdulrahman University| Faculty of Veterinary Medicine| Cairo University| King Faisal University| Universiti Malaysia Kelantan| Port Said University| Faculty of Science| Suez Canal University| King Khalid University| Arish University	5.74E+10	5.72E+10	5.72E+10	-
Groundwater quality assessment along the West of New Damietta Coastal City of Egypt using an integrated geophysical and hydrochemical approaches	3	60274043| 60108617| 60280991| 60013119	Faculty of Science| Port Said University| Research Institute for Groundwater(RIGW)| National Water Research Center (NWRC)	5.82E+10	5.72E+10	5.82E+10	-
Influence of a mixture of oligosaccharides and β-glucan on growth performance, feed efficacy, body composition, biochemical indices, combating Streptococcus iniae infection, and gene expression of Nile tilapia (Oreochromis niloticus)	10	60268950| 60033316| 60005353| 60110424| 60030271| 60274156| 60032713| 60274487| 60020322| 60274043	Arish University| Universiteit Gent| College of Sciences| Universiti Islam Sultan Sharif Ali| National Institute of Oceanography and Fisheries| Faculty of Veterinary Medicine| Animal Health Research Institute| Faculty of Fish Resources| Suez Canal University| Faculty of Science	5.72E+10	5.93E+10	57226391276| 56027100100	-
Improving Power Quality Problems of Isolated MG Based on ANN Under Different Operating Conditions Through PMS and ASSC Integration	5	60026746| 60274042| 60108617| 60092747| 60027741| 60239348| 60020322	El Shorouk Academy| Faculty of Engineering- Port Said University| Port Said University| Egyptian Propylene and Polypropylene Company| King Khalid University| Faculty of Engineering| Suez Canal University	5.72E+10	5.72E+10	5.72E+10	-
Studying the tidal-induced water circulation pattern within EL-Burullus fishing harbor, Egypt, using CMS-PTM numerical modeling	6	60117075| 60273876| 60020322| 60239348| 128462763| 60274042| 60108617| 60013119| 60006618	Egypt-Japan University of Science and Technology| Faculty of Engineering| Suez Canal University| Faculty of Engineering| Coastal and Marine Eng.| Faculty of Engineering- Port Said University| Port Said University| National Water Research Center (NWRC)| Coastal Research Institute (CORI)	5.91E+10	7.1E+09	5.91E+10	-
Curcumin's effects on growth indices, histological scores, blood metabolites,	7	60268950| 60006848| 60274043| 60002875| 60274106| 60110424| 60020322	Arish University| Umm Al-Qura University| Faculty of Science| Mahasarakham University| Faculty of Agriculture| Universiti Islam Sultan Sharif Ali| Suez Canal University	5.72E+10	5.74E+10	57226391276| 57850549800| 57415923800	-

redox state, immunity, and antioxidant-related genes of red tilapia (Oreochromis sp.)							
Digital shoreline analysis system techniques for stability detection: An applied case study on Port Said, Egypt	1	60108617| 60274042	Port Said University| Faculty of Engineering- Port Said University	5.86E+10	5.82E+10	5.86E+10	-
Assessment of dust major ions and suspended heavy metal contents in atmospheric particulate matter of Port Said city, Egypt	1	60108617| 60274043	Port Said University| Faculty of Science	6E+10	6.5E+09	6E+10	-
Technical and economic feasibility of the first wind farm on the coast of Mediterranean Sea	1	60274043| 60108617	Faculty of Science| Port Said University	-	-	-	1.63E+10
Schindleria parva, a new species of Schindler's fish (Teleostei: Schindleriidae: Schindleria) from Jeddah, Saudi Arabia, Red Sea	5	60238537| 60004582| 60108617| 60274043| 60020322| 60239261| 60030271| 60117421	Faculty of Marine Sciences, King Abdulaziz University| King Abdulaziz University| Port Said University| Faculty of Science| Suez Canal University| Faculty of Science| National Institute of Oceanography and Fisheries| Staatliches Museum für Naturkunde Stuttgart	2.41E+10	1.73E+10	2.41E+10	-
Life cycle assessments of biofuel production from beach-cast seaweed by pyrolysis and hydrothermal liquefaction	2	127433852| 60023325| 60108617| 60274042	Institute of Living Systems| Perm National Research Polytechnic University| Port Said University| Faculty of Engineering- Port Said University	5.8E+10	5.72E+10	5.8E+10	-
Proposing the optimum withdrawing scenarios to provide the western coastal area of port said, Egypt, with sufficient groundwater with less salinity	6	60274043| 60108617| 60280991| 60013119| 60020322| 60239261| 60091164| 60033041| 60004238	Faculty of Science| Port Said University| Research Institute for Groundwater(RIGW)| National Water Research Center (NWRC)| Suez Canal University| Faculty of Science| Taif University| Alexandria University| Faculty of Science	5.72E+10	5.72E+10	5.72E+10	-
Innovative Approaches to Soft Clay Stabilization: Utilizing Sustainable Materials for the Stone Column Technique	2	60170200| 60273669| 60108617| 60274042	Delta University for Science and Technology| Faculty of Engineering| Port Said University| Faculty of Engineering- Port Said University	5.82E+10	5.72E+10	5.82E+10	-
Reduced complexity modeling of shoreline response behind offshore breakwaters	6	60022091| 60084916| 60118017| 60006288| 60108617| 60274042| 60002144| 60013052| 60007989	IHE Delft Institute for Water Education| Deltares| Department of Hydraulic Engineering, TU Delft| Delft University of Technology| Port Said University| Faculty of Engineering- Port Said University| Universidade do Algarve| Centro de Investigacao Marinha e Ambiental| Universiteit Utrecht	5.72E+10	5.53E+10	-	-
Urban sprawl analysis and shoreline extraction in Douala-Cameroon city using optical and radar sensors	2	60070932| 60108617| 60274043	University of Dschang| Port Said University| Faculty of Science	5.64E+10	2.4E+10	5.64E+10	-

Echinoderm fisheries: their culture, conservation, bioactive compounds and therapeutic applications	4	60138675| 60274043| 60108617| 130760791| 125568147| 60033059| 60238510| 60004582	Jashore University of Science and Technology| Faculty of Science| Port Said University| Fulpur Agro City Ltd| Khulna Agricultural University| University of Chittagong| Faculty of Sciences, King Abdulaziz University| King Abdulaziz University	5.99E+10	5.72E+10	-	-
Techno-economic assessment of a novel wind-powered RO system with a compressed air energy storage for water desalination	4	60108617| 60274042| 60001881| 60091164| 60079227| 60016218	Port Said University| Faculty of Engineering- Port Said University| The University of Sheffield| Taif University| School of Chemical and Metallurgical Engineering| University of the Witwatersrand, Johannesburg	5.72E+10	5.72E+10	5.72E+10	-
Assessment of Onshore Renewable Energy Power Supply for Ship's Emissions Reduction in Port Said West Port	1	60274042| 60108617	Faculty of Engineering- Port Said University| Port Said University	5.91E+10	1.51E+10	5.91E+10	-
The anorogenic late Ediacaran granite-rhyolite porphyries of Gabal Abu Durba, Sinai: termination of magmatism in the Neoproterozoic Arabian-Nubian Shield crust	5	60274043| 60108617| 60014841| 60026112| 60012345| 60031155| 60119141	Faculty of Science| Port Said University| Faculty of Science| Benha University| Christian-Albrechts-Universität zu Kiel| University of Patras| Rutgers University–New Brunswick	2.74E+10	5.65E+10	2.74E+10	-
Ecological Risk Assessment of Heavy Metals in Water, Sediment and Macrophytes of Two Drains in the Deltaic Mediterranean Coast of Egypt	3	60030271| 60108617| 60274043| 60273133| 60107578	National Institute of Oceanography and Fisheries| Port Said University| Faculty of Science| Faculty of Science| Damietta University	5.72E+10	6.6E+09	5.72E+10	-
Valuation Bio-Impacts of Different Doses for Bacillus Subtilis on Growth Rates, Some Tissues and Genes of the Shrimp Litopenaeus Vannamei	1	60274043	Faculty of Science	5.93E+10	8.7E+09	5.93E+10	-
Evaluation of Biofloc-Based Probiotic Isolates on Growth Performance and Physiological Responses in Litopenaeus vannamei	7	60284776| 60117148| 60109335| 60109606| 60010747| 60283568| 60108617| 60274067| 60104727| 60007902| 60030718	Dr.M.G.R. Fisheries College and Research Institute| Tamil Nadu Dr. J. Jayalalithaa Fisheries University| Saveetha Medical College and Hospital| Saveetha Institute of Medical and Technical Sciences| Harcourt Butler Technical University| Chaitanya Deemed to be University| Port Said University| Faculty of Pharmacy| University of Nizwa| Technische Universität Braunschweig| Freie Universität Berlin	5.72E+10	1.41E+10	1.41E+10	-
Molecular Characterization of Vibrio spp. Isolated from Naturally Infected Larvae of the Delicate Round Herring Spratelloides delicatulus (Pisces: Clupeidae) in the Red Sea	4	60193407| 125823134| 60108617| 60274043| 60030271| 60004582	New Valley University| Egyptian Environmental Affairs Agency (EEAA| Port Said University| Faculty of Science| National Institute of Oceanography and Fisheries| King Abdulaziz University	5.72E+10	2.41E+10	2.41E+10	-
Continental Arc Plutonism in a Juvenile Crust: The	2	60274043| 60108617| 60227320| 60025733	Faculty of Science| Port Said University| Faculty of Science| Kafrelsheikh University	2.74E+10	5.68E+10	2.83E+10	-

Neoproterozoic Metagabbro-Diorite Complexes of Sinai, Northern Arabian-Nubian Shield							
Water Quality and Bacteriological Assessment of Two Drains; in the Deltaic Mediterranean Coast of Egypt	3	60274043| 60108617| 60030271| 60107578| 60273133	Faculty of Science| Port Said University| National Institute of Oceanography and Fisheries| Damietta University| Faculty of Science	5.86E+10	6.5E+09	5.72E+10	-
Biometric and histological studies of the shellfish paphia undulata infested with parasites	3	60107578| 60273133| 60268950| 60274043| 60108617	Damietta University| Faculty of Science| Arish University| Faculty of Science| Port Said University	5.72E+10	5.61E+10	5.72E+10	-
The diet and vegetation composition of Egyptian tortoise habitat in North Sinai, Egypt	2	60018250| 100414012| 60274043| 60108617| 112406808	Indiana University Southeast| Egyptian Environmental Affairs Agency| Faculty of Science| Port Said University| Nature Conservation Egypt	6.51E+09	5.63E+10	6.51E+09	-
Modeling of Ship Sailing Patterns in Maluku to Support the Sea Highway	2	60069443| 60108617| 130900612| 121099093| 60069390	Universitas Pattimura| Port Said University| State Islamic Institute of Madura| Bayangkara University| Hasanuddin University	5.67E+10	5.89E+10	56741386600| 56202384900	-
First Observation of the Paedomorphic Fish Schindleria (Gobioidei, Schindleriidae) from Eastern Coast of the Red Sea, Saudi Arabia	2	60004582| 60238537| 60108617| 60274043	King Abdulaziz University| Faculty of Marine Sciences, King Abdulaziz University| Port Said University| Faculty of Science	5.72E+10	2.41E+10	5.72E+10	-
A solar energy-based shore side power system for a ferry service across the Suez Canal	3	60274042| 60108617| 60010934| 60025225	Faculty of Engineering- Port Said University| Port Said University| National Oceanography Centre Southampton| University of Southampton	5.68E+10	5.72E+10	5.68E+10	-
Intraspecific variations in functional and molecular traits of near-endemic onopordum alexandrinum boiss. In natural and anthropogenic habitats along the western mediterranean coast of egypt: Implications for conservation	2	60012022| 60012078| 60274043| 60108617	Mansoura University| Faculty of Science| Faculty of Science| Port Said University	5.91E+10	1.28E+10	6.51E+09	-
Prevalence and Mycotoxigenic Potential of Fungi in Fish Feed Collected from Fish Farms in Egypt with a Particular Reference to Aflatoxins Contamination	3	60274043| 60108617| 60014618| 60274485| 60104710	Faculty of Science| Port Said University| National Research Centre| Faculty of Science| Suez University	5.89E+10	5.72E+10	5.89E+10	-
Connectivity between jeddah's waterfront and the urban structure of adjacent coastal areas to	2	60020322| 60108617	Suez Canal University| Port Said University	5.72E+10	5.72E+10	5.72E+10	-

promote physical activities							
Basic life-history parameters of the blue swimmer crab Portunus pelagicus (Linnaeus, 1758) along the Gulf of Suez, Red Sea, Egypt	2	125108685| 60104710| 60274487| 60108617| 60274043	General Authority for Fish Resources Development (GAFRD)| Suez University| Faculty of Fish Resources| Port Said University| Faculty of Science	5.79E+10	5.72E+10	5.72E+10	-
Conversion of Fish Waste Oil into Biofuel: An Experimental Study	4	60273423| 60023356| 60024728| 60146648| 60108617| 60016218	Faculty of Engineering| The British University in Egypt| Missouri University of Science and Technology| College of Engineering and Computing| Port Said University| University of the Witwatersrand, Johannesburg	5.94E+10	5.94E+10	5.72E+10	-
Resilience drivers in some coral reef sites in Wadi El-Gemal marine protected area, southern Egyptian red sea	2	60108617| 60274043| 60238537| 60004582	Port Said University| Faculty of Science| Faculty of Marine Sciences, King Abdulaziz University| King Abdulaziz University	5.72E+10	2.41E+10	2.41E+10	-
List of phytoplankton species of the northeastern part of Lake Manzala, Egypt	2	60107578| 60273133| 60274043| 60108617	Damietta University| Faculty of Science| Faculty of Science| Port Said University	5.72E+10	5.72E+10	1.8E+10	-
Polychaetes associated with seagrass meadows, Posidonia oceanica at Salloum Marine Protected Area, Mediterranean Sea, Egypt	2	124866902| 60274951| 60004871| 60274043| 60108617	Egyptian Environmental Affairs Agency| Faculty of Science| Al-Azhar University| Faculty of Science| Port Said University	5.82E+10	5.82E+10	5.72E+10	-
Assessment of Fishing Vessels Accidents	3	60274488| 60104710| 60274487| 60274042| 60108617| 60103684| 60274010	Faculty of Engineering| Suez University| Faculty of Fish Resources| Faculty of Engineering-Port Said University| Port Said University| National Authority for Remote Sensing and Space Sciences| Division of Environmental Studies and Land Use Planning	5.91E+10	5.44E+10	5.91E+10	-
Chromosomal formula of four marine fish species from the mediterranean sea in egypt	1	60274043| 60108617	Faculty of Science| Port Said University	8.7E+09	5.72E+10	8.7E+09	-
Zooxanthellae Densities within the Fluted Giant Clam Tridacna squamosa (Lamarck, 1819) from the Southern Coast of Egypt's Red Sea	2	60108617| 60274043| 60020322| 60239261	Port Said University| Faculty of Science| Suez Canal University| Faculty of Science	5.72E+10	1.58E+10	5.72E+10	-
Recharging the Freshwater Coastal Aquifer of Sidi Kirayr Area Using Sustainable Infiltration Trenches	1	60274042| 60108617	Faculty of Engineering- Port Said University| Port Said University	2.4E+10	5.82E+10	2.4E+10	-
Coral black band disease in Indonesia: An overview	5	60069383| 60238537| 60004582| 60274043| 60108617| 131105598| 60273350| 60069392	Universitas Airlangga| Faculty of Marine Sciences, King Abdulaziz University| King Abdulaziz University| Faculty of Science| Port Said University| Balai Karantina Ikan Pengendalian Mutu dan Keamanan Hasil Perikanan Surabaya II| Badan Riset dan Inovasi Nasional| Brawijaya University	5.9E+10	5.72E+10	5.72E+10	-
Genetic investigation of some perciformes fish species using karyological analysis	1	60274043| 60108617	Faculty of Science| Port Said University	8.7E+09	5.72E+10	8.7E+09	-
Diversity and Abundance of the Commercial Fish at	4	60030271| 60238537| 60004582| 60108617| 60274043| 60004871| 60274951	National Institute of Oceanography and Fisheries| Faculty of Marine Sciences, King Abdulaziz University| King Abdulaziz University| Port Said University| Faculty of Science| Al-Azhar University| Faculty of Science	5.72E+10	5.72E+10	5.72E+10	-

Some Coastal Coral Reef Bays in Marsa Alam, Red Sea, Egypt								

Title	Country/Region	Number of Countries/Regions	All Science Journal Classification (ASJC) code	All Science Journal Classification (ASJC) field name	Quacquarelli Symonds (QS) Subject area code	Quacquarelli Symonds (QS) Subject area field name	Quacquarelli Symonds (QS) Subject code	Quacquarelli Symonds (QS) Subject field name
Microplastic sources, formation, toxicity and remediation: a review	India| United Kingdom| China| Egypt| Japan| Nigeria| South Africa| Malaysia	8	2304	Environmental Chemistry	4| 2	Natural Sciences| Engineering & Technology	249| 424	Engineering - Petroleum| Environmental Sciences
Methods to prepare biosorbents and magnetic sorbents for water treatment: a review	United Kingdom| China| Mexico| Egypt| Japan| Nigeria	6	2304	Environmental Chemistry	2| 4	Engineering & Technology| Natural Sciences	424| 249	Environmental Sciences| Engineering - Petroleum
Microplastics prevalence, interactions, and remediation in the aquatic environment: A critical review	Egypt| Saudi Arabia	2	1501| 1508| 2310| 2311	Chemical Engineering (miscellaneous)| Process Chemistry and Technology| Pollution| Waste Management and Disposal	3| 2	Social Sciences & Management| Engineering & Technology	219| 424| 249	Engineering - Chemical| Environmental Sciences| Engineering - Petroleum
Facies analysis and sequence-stratigraphic control on reservoir architecture: Example from mixed carbonate/siliciclastic sediments of Raha Formation, Gulf of Suez, Egypt	Norway| Egypt| Poland| Australia	4	1905| 1907| 1908| 1910| 1913	Economic Geology| Geology| Geophysics| Oceanography| Stratigraphy	2| 4	Engineering & Technology| Natural Sciences	451| 450| 249| 247| 416	Geophysics| Geology| Engineering - Petroleum| Engineering - Mineral & Mining| Earth & Marine Sciences
Diagenetic overprint on porosity and permeability of a combined conventional-unconventional reservoir: Insights from the Eocene pelagic limestones, Gulf of Suez, Egypt	United Arab Emirates| South Korea| Spain| Egypt| Saudi Arabia| Poland| United States| Russian Federation| Yemen	9	1905| 1907| 1908| 1910| 1913	Economic Geology| Geology| Geophysics| Oceanography| Stratigraphy	4| 2	Natural Sciences| Engineering & Technology	416| 247| 249| 450| 451	Earth & Marine Sciences| Engineering - Mineral & Mining| Engineering - Petroleum| Geology| Geophysics
Microfacies analysis and reservoir discrimination of channelized carbonate platform systems: An example from the Turonian Wata Formation, Gulf of Suez, Egypt	Egypt	1	1909| 2103	Geotechnical Engineering and Engineering Geology| Fuel Technology	2| 4	Engineering & Technology| Natural Sciences	247| 249| 221| 416| 450| 451	Engineering - Mineral & Mining| Engineering - Petroleum| Engineering - Electrical & Electronic| Earth & Marine Sciences| Geology| Geophysics
Oil spill clean-up using combined sorbents: a comparative investigation and design aspects	Egypt	1	1111| 1602| 2304| 2307| 2310| 2311| 2312| 2739	Soil Science| Analytical Chemistry| Environmental Chemistry| Health, Toxicology and Mutagenesis| Pollution| Waste Management and Disposal| Water Science and Technology| Public Health, Environmental and Occupational Health	3| 5| 4| 2	Social Sciences & Management| Life Sciences & Medicine| Natural Sciences|	502| 424| 532| 249| 409	Agriculture & Forestry| Environmental Sciences| Medicine| Engineering - Petroleum| Chemistry

						Engineering & Technology		
Toward a circular economy: Investigating the effectiveness of different plastic waste management strategies: A comprehensive review	India| Egypt| Saudi Arabia	3	1501| 1508| 2310| 2311	Chemical Engineering (miscellaneous)| Process Chemistry and Technology| Pollution| Waste Management and Disposal	2| 3	Engineering & Technology| Social Sciences & Management	424| 249| 219	Environmental Sciences| Engineering - Petroleum| Engineering - Chemical
Nano-selenium impacts on growth performance, digestive enzymes, antioxidant, immune resistance and histopathological scores of Nile tilapia, Oreochromis niloticus against Aspergillus flavus infection	Zambia| United Kingdom| Egypt	3	1102| 1104	Agronomy and Crop Science| Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Dual valorization of coastal biowastes for tetracycline remediation and biomethane production: A composite assisted anaerobic digestion	Austria| Egypt| Finland	3	2304| 2305| 2307| 2310| 2311	Environmental Chemistry| Environmental Engineering| Health, Toxicology and Mutagenesis| Pollution| Waste Management and Disposal	3| 4| 2| 5	Social Sciences & Management| Natural Sciences| Engineering & Technology| Life Sciences & Medicine	424| 249	Environmental Sciences| Engineering - Petroleum
Dietary mannan-oligosaccharides enhance hematological and biochemical parameters, reproductive physiology, and gene expression of hybrid red tilapia (Oreochromis niloticus x O. mossambicus)	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Dietary Effects of Nano Curcumin on Growth Performances, Body Composition, Blood Parameters and Histopathological Alternation in Red Tilapia (Oreochromis sp.) Challenged with Aspergillus flavus	Egypt| Saudi Arabia| Brunei Darussalam| Italy| Malaysia	5	1104| 1105| 2303	Aquatic Science| Ecology, Evolution, Behavior and Systematics| Ecology	4| 5	Natural Sciences| Life Sciences & Medicine	502| 424	Agriculture & Forestry| Environmental Sciences
Conceptual design and numerical analysis of a novel floating desalination plant powered by marine renewable energy for Egypt	United Kingdom| Egypt	2	2205| 2212| 2312	Civil and Structural Engineering| Ocean Engineering| Water Science and Technology	2| 4	Engineering & Technology| Natural Sciences	247| 451| 424| 249| 220| 416	Engineering - Mineral & Mining| Geophysics| Environmental Sciences| Engineering - Petroleum| Engineering - Civil & Structural| Earth & Marine Sciences
Assessing the ecological and health risks associated with heavy metal pollution levels in sediments of Big Giftun and Abu Minqar Islands, East	Egypt| Saudi Arabia	2	1104| 1910| 2310	Aquatic Science| Oceanography| Pollution	4| 3| 5	Natural Sciences| Social Sciences & Management| Life Sciences & Medicine	424| 416| 450| 502	Environmental Sciences| Earth & Marine Sciences| Geology| Agriculture & Forestry

Hurghada, Red Sea, Egypt								
Dietary multi-strains Bacillus spp. enhanced growth performance, blood metabolites, digestive tissues histology, gene expression of Oreochromis niloticus, and resistance to Aspergillus flavus infection	Egypt| Saudi Arabia| Brunei Darussalam	3	1102| 1104	Agronomy and Crop Science| Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Sequence stratigraphic and petrophysical controls on the oil-reservoirs architecture: A case study from the Cretaceous meqasequence, Gulf of Suez region, Egypt	United Arab Emirates| Japan| Egypt	3	1904| 1907	Earth-Surface Processes| Geology	4	Natural Sciences	247| 416| 450| 451	Engineering - Mineral & Mining| Earth & Marine Sciences| Geology| Geophysics
Protective effects of Chlorella vulgaris as a feed additive on growth performance, immunity, histopathology, and disease resistance against Vibrio parahaemolyticus in the Pacific white shrimp	Belgium| Spain| Egypt| Saudi Arabia| Brunei Darussalam	5	1102| 1104	Agronomy and Crop Science| Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Dietary Pediococcus acidilactici improved the growth performance, feed utilization, gut microbiota, and disease resistance against Fusarium solani in Pacific white shrimp, Litopenaeus vannamei	Egypt| Saudi Arabia| Brunei Darussalam	3	1102| 1104	Agronomy and Crop Science| Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Assessment and Spatiotemporal Variability of Heavy Metals Pollution in Water and Sediments of a Coastal Landscape at the Nile Delta	Egypt| Saudi Arabia	2	1104| 1303| 2312| 3305	Aquatic Science| Biochemistry| Water Science and Technology| Geography, Planning and Development	5| 3| 2	Life Sciences & Medicine| Social Sciences & Management| Engineering & Technology	425| 424| 502| 507	Geography| Environmental Sciences| Agriculture & Forestry| Biological Sciences
Seismic interpretation and sequence stratigraphic analysis of the Bahariya Formation in the South Umbaraka oilfields (Western Desert, Egypt): insights into reservoir distribution, architecture, and evaluation	United Arab Emirates| Egypt	2	1905| 1908| 1909| 2100	Economic Geology| Geophysics| Geotechnical Engineering and Engineering Geology| General Energy	4| 2	Natural Sciences| Engineering & Technology	221| 416| 249| 247| 451| 450	Engineering - Electrical & Electronic| Earth & Marine Sciences| Engineering - Petroleum| Engineering - Mineral & Mining| Geophysics| Geology

Structural and stratigraphic controls on reservoir architecture: A case study from the lower Oligocene Vicksburg Formation, Brooks County, Texas	Egypt| United States	2	1905| 1907| 1908| 1910| 1913	Economic Geology| Geology| Geophysics| Oceanography| Stratigraphy	2| 4	Engineering & Technology| Natural Sciences	416| 451| 450| 249| 247	Earth & Marine Sciences| Geophysics| Geology| Engineering - Petroleum| Engineering - Mineral & Mining
Integration of remote-sensing data for mapping lithological and structural features in the Esh El-Mallaha area, west Gulf of Suez, Egypt	Egypt	1	1900| 2300	General Earth and Planetary Sciences| General Environmental Science	4| 2	Natural Sciences| Engineering & Technology	249| 424| 450| 451| 416	Engineering - Petroleum| Environmental Sciences| Geology| Geophysics| Earth & Marine Sciences
The Assessment of Different Dietary Selenium Resources on Reproductive Performance, Spawning Indicators, and Larval Production of Red Tilapia (Oreochromis mossambicus × O. niloticus) Broodfish	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Hydrogeophysical and Hydrochemical Assessment of the Northeastern Coastal Aquifer of Egypt for Desalination Suitability	Japan| Egypt| United States	3	1104| 1303| 2312| 3305	Aquatic Science| Biochemistry| Water Science and Technology| Geography, Planning and Development	2| 5| 3	Engineering & Technology| Life Sciences & Medicine| Social Sciences & Management	424| 502| 507| 425	Environmental Sciences| Agriculture & Forestry| Biological Sciences| Geography
The regulatory effects of water probiotic supplementation on the blood physiology, reproductive performance, and its related genes in Red Tilapia (Oreochromis niloticus X O. mossambicus)	Egypt	1	3400	General Veterinary	5	Life Sciences & Medicine	546	Veterinary Science
Strengthening growth, digestion, body composition, haemato-biochemical indices, gene expression, and resistance to Fusarium oxysporum infection and histological structure in Oreochromis niloticus by using fructooligosaccharides and β-1,3 glucan mixture	Egypt| Saudi Arabia	2	1102| 1104	Agronomy and Crop Science| Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Palynostratigraphy and paleoenvironmental inferences of the Jurassic successions,	Egypt| United States	2	1904| 1907	Earth-Surface Processes| Geology	4	Natural Sciences	416| 247| 451| 450	Earth & Marine Sciences| Engineering - Mineral & Mining| Geophysics| Geology

Darag Basin, Gulf of Suez, Egypt								
Mapping the impacts of the anthropogenic activities and seawater intrusion on the shallow coastal aquifer of Port Said, Egypt	Egypt| Saudi Arabia| Cameroon	3	1900	General Earth and Planetary Sciences	4| 2	Natural Sciences| Engineering & Technology	451| 450| 249| 416	Geophysics| Geology| Engineering - Petroleum| Earth & Marine Sciences
New Analysis Framework of Lyapunov-Based Stability for Hybrid Wind Farm Equipped with FRT: A Case Study of Egyptian Grid Code	Egypt	1	1700| 2200| 2208| 2500	General Computer Science| General Engineering| Electrical and Electronic Engineering| General Materials Science	2	Engineering & Technology	221| 249| 433| 212	Engineering - Electrical & Electronic| Engineering - Petroleum| Materials Science| Computer Science & Information Systems
Assessing the Heavy Metals in Surface Sediments of Wadi El-Gemal Island, Red Sea, Egypt: Pollution Levels, Sources, and Associated Risks	Egypt| Finland| Saudi Arabia	3	2302| 2304| 2305| 2310| 2312	Ecological Modeling| Environmental Chemistry| Environmental Engineering| Pollution| Water Science and Technology	2| 4| 3	Engineering & Technology| Natural Sciences| Social Sciences & Management	249| 424	Engineering - Petroleum| Environmental Sciences
Comparative effects of curcumin, nano curcumin and their combination on reproductive traits and spawning performance of red tilapia (Oreochromis Niloticus X O. Mossambicus)	Egypt	1	3400	General Veterinary	5	Life Sciences & Medicine	546	Veterinary Science
Hybrid Floating Power Station driven by Renewable Energy for Saudi Arabia Coastal Areas	Egypt	1	1702| 1705| 1706| 1708| 1711| 2208| 2606| 2718	Artificial Intelligence| Computer Networks and Communications| Computer Science Applications| Hardware and Architecture| Signal Processing| Electrical and Electronic Engineering| Control and Optimization| Health Informatics	2| 5| 4	Engineering & Technology| Life Sciences & Medicine| Natural Sciences	212| 213| 221| 532| 249| 431	Computer Science & Information Systems| Data Science| Engineering - Electrical & Electronic| Medicine| Engineering - Petroleum| Mathematics
Experimental study on the motion response of an integrated floating desalination plant and offshore wind turbine on a non-ship platform	United Kingdom| Egypt	2	2212| 2305	Ocean Engineering| Environmental Engineering	4| 2	Natural Sciences| Engineering & Technology	249| 416| 424| 247| 451	Engineering - Petroleum| Earth & Marine Sciences| Environmental Sciences| Engineering - Mineral & Mining| Geophysics
Effects of Vitamin E and/or selenium nanoparticles on organ histology, hemato-biochemical parameters, immunity, gene expression, and growth performance in Nile tilapia challenged with Enterococcus faecalis	Egypt| Saudi Arabia| Malaysia	3	1103| 1104	Animal Science and Zoology| Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Groundwater quality assessment along the West of New Damietta Coastal City of Egypt using an integrated geophysical and	Egypt	1	1111| 1904| 1907| 2304| 2306| 2310| 2312	Soil Science| Earth-Surface Processes| Geology| Environmental Chemistry| Global and Planetary Change| Pollution| Water Science and Technology	3| 4| 5| 2	Social Sciences & Management| Natural Sciences| Life Sciences & Medicine|	424| 451| 247| 416| 502| 450| 249	Environmental Sciences| Geophysics| Engineering - Mineral & Mining| Earth & Marine Sciences| Agriculture & Forestry| Geology| Engineering - Petroleum

hydrochemical approaches						Engineering & Technology		
Influence of a mixture of oligosaccharides and β-glucan on growth performance, feed efficacy, body composition, biochemical indices, combating Streptococcus iniae infection, and gene expression of Nile tilapia (Oreochromis niloticus)	Belgium| Egypt| Saudi Arabia| Brunei Darussalam	4	1102| 1104	Agronomy and Crop Science| Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Improving Power Quality Problems of Isolated MG Based on ANN Under Different Operating Conditions Through PMS and ASSC Integration	Egypt| Saudi Arabia	2	1700| 2200| 2500	General Computer Science| General Engineering| General Materials Science	2	Engineering & Technology	433| 212	Materials Science| Computer Science & Information Systems
Studying the tidal-induced water circulation pattern within EL-Burullus fishing harbor, Egypt, using CMS-PTM numerical modeling	Egypt	1	1104| 1910| 2310	Aquatic Science| Oceanography| Pollution	4| 5| 3	Natural Sciences| Life Sciences & Medicine| Social Sciences & Management	450| 502| 416| 424	Geology| Agriculture & Forestry| Earth & Marine Sciences| Environmental Sciences
Curcumin's effects on growth indices, histological scores, blood metabolites, redox state, immunity, and antioxidant-related genes of red tilapia (Oreochromis sp.)	Egypt| Saudi Arabia| Brunei Darussalam| Thailand	4	1102| 1104	Agronomy and Crop Science| Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Digital shoreline analysis system techniques for stability detection: An applied case study on Port Said, Egypt	Egypt	1	1104| 1105| 1910| 2312	Aquatic Science| Ecology, Evolution, Behavior and Systematics| Oceanography| Water Science and Technology	4| 5| 2	Natural Sciences| Life Sciences & Medicine| Engineering & Technology	424| 502| 416| 450	Environmental Sciences| Agriculture & Forestry| Earth & Marine Sciences| Geology
Assessment of dust major ions and suspended heavy metal contents in atmospheric particulate matter of Port Said city, Egypt	Egypt	1	1900| 2300	General Earth and Planetary Sciences| General Environmental Science	2| 4	Engineering & Technology| Natural Sciences	450| 416| 451| 249| 424	Geology| Earth & Marine Sciences| Geophysics| Engineering - Petroleum| Environmental Sciences
Technical and economic feasibility of the first wind farm on the coast of Mediterranean Sea	Egypt	1	2200	General Engineering	2	Engineering & Technology	-	-
Schindleria parva, a new species of Schindler's fish (Teleostei: Schindleriidae: Schindleria) from	Egypt| Saudi Arabia| Germany	3	1104| 1105	Aquatic Science| Ecology, Evolution, Behavior and Systematics	5	Life Sciences & Medicine	502	Agriculture & Forestry

Jeddah, Saudi Arabia, Red Sea								
Life cycle assessments of biofuel production from beach-cast seaweed by pyrolysis and hydrothermal liquefaction	Egypt| Russian Federation	2	2102| 2103| 2104| 2105	Energy Engineering and Power Technology| Fuel Technology| Nuclear Energy and Engineering| Renewable Energy, Sustainability and the Environment	2	Engineering & Technology	249| 221	Engineering - Petroleum| Engineering - Electrical & Electronic
Proposing the optimum withdrawing scenarios to provide the western coastal area of port said, Egypt, with sufficient groundwater with less salinity	Egypt| Saudi Arabia	2	1104| 1303| 2312| 3305	Aquatic Science| Biochemistry| Water Science and Technology| Geography, Planning and Development	2| 5| 3	Engineering & Technology| Life Sciences & Medicine| Social Sciences & Management	502| 507| 425| 424	Agriculture & Forestry| Biological Sciences| Geography| Environmental Sciences
Innovative Approaches to Soft Clay Stabilization: Utilizing Sustainable Materials for the Stone Column Technique	Egypt	1	1111| 1907| 1909| 2216	Soil Science| Geology| Geotechnical Engineering and Engineering Geology| Architecture	5| 1| 2| 4	Life Sciences & Medicine| Arts & Humanities| Engineering & Technology| Natural Sciences	450| 502| 249| 416| 106| 247| 451	Geology| Agriculture & Forestry| Engineering - Petroleum| Earth & Marine Sciences| Architecture| Engineering - Mineral & Mining| Geophysics
Reduced complexity modeling of shoreline response behind offshore breakwaters	Egypt| Portugal| Netherlands	3	1910| 2205| 2212	Oceanography| Civil and Structural Engineering| Ocean Engineering	2| 4	Engineering & Technology| Natural Sciences	220| 416| 450| 247| 249| 451	Engineering - Civil & Structural| Earth & Marine Sciences| Geology| Engineering - Mineral & Mining| Engineering - Petroleum| Geophysics
Urban sprawl analysis and shoreline extraction in Douala-Cameroon city using optical and radar sensors	Egypt| Cameroon	2	2312| 3305	Water Science and Technology| Geography, Planning and Development	2| 3	Engineering & Technology| Social Sciences & Management	424| 425	Environmental Sciences| Geography
Echinoderm fisheries: their culture, conservation, bioactive compounds and therapeutic applications	Egypt| Saudi Arabia| Bangladesh	3	1101| 1103| 1104| 1105	Agricultural and Biological Sciences (miscellaneous)| Animal Science and Zoology| Aquatic Science| Ecology, Evolution, Behavior and Systematics	5	Life Sciences & Medicine	502	Agriculture & Forestry
Techno-economic assessment of a novel wind-powered RO system with a compressed air energy storage for water desalination	United Kingdom| Egypt| Saudi Arabia| South Africa	4	2100| 2102| 2103| 2105| 2205| 2208| 2209| 2210| 2215| 2308| 2310| 2611	General Energy| Energy Engineering and Power Technology| Fuel Technology| Renewable Energy, Sustainability and the Environment| Civil and Structural Engineering| Electrical and Electronic Engineering| Industrial and Manufacturing Engineering| Mechanical Engineering| Building and Construction| Management, Monitoring, Policy and Law| Pollution| Modeling and Simulation	3| 2| 4	Social Sciences & Management| Engineering & Technology| Natural Sciences	106| 221| 249| 220| 431| 424| 222	Architecture| Engineering - Electrical & Electronic| Engineering - Petroleum| Engineering - Civil & Structural| Mathematics| Environmental Sciences| Engineering - Mechanical
Assessment of Onshore Renewable Energy Power Supply for Ship's Emissions Reduction in Port Said West Port	Egypt	1	2210| 2212	Mechanical Engineering| Ocean Engineering	2| 4	Engineering & Technology| Natural Sciences	222| 247| 249| 451| 416	Engineering - Mechanical| Engineering - Mineral & Mining| Engineering - Petroleum| Geophysics| Earth & Marine Sciences
The anorogenic late Ediacaran granite-rhyolite porphyries of Gabal Abu Durba, Sinai: termination of magmatism in the Neoproterozoic Arabian-Nubian Shield crust	Egypt| United States| Germany| Greece	4	1907	Geology	4	Natural Sciences	247| 416| 450	Engineering - Mineral & Mining| Earth & Marine Sciences| Geology
Ecological Risk Assessment of Heavy	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry

Metals in Water, Sediment and Macrophytes of Two Drains in the Deltaic Mediterranean Coast of Egypt								
Valuation Bio-Impacts of Different Doses for Bacillus Subtilis on Growth Rates, Some Tissues and Genes of the Shrimp Litopenaeus Vannamei	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Evaluation of Biofloc-Based Probiotic Isolates on Growth Performance and Physiological Responses in Litopenaeus vannamei	India| Oman| Egypt| Germany	4	1104| 1303| 2312| 3305	Aquatic Science| Biochemistry| Water Science and Technology| Geography, Planning and Development	3| 5| 2	Social Sciences & Management| Life Sciences & Medicine| Engineering & Technology	502| 424| 425| 507	Agriculture & Forestry| Environmental Sciences| Geography| Biological Sciences
Molecular Characterization of Vibrio spp. Isolated from Naturally Infected Larvae of the Delicate Round Herring Spratelloides delicatulus (Pisces: Clupeidae) in the Red Sea	Egypt| Saudi Arabia	2	1104| 1910| 2304| 2312	Aquatic Science| Oceanography| Environmental Chemistry| Water Science and Technology	4| 2| 5	Natural Sciences| Engineering & Technology| Life Sciences & Medicine	249| 450| 424| 502| 416	Engineering - Petroleum| Geology| Environmental Sciences| Agriculture & Forestry| Earth & Marine Sciences
Continental Arc Plutonism in a Juvenile Crust: The Neoproterozoic Metagabbro-Diorite Complexes of Sinai, Northern Arabian-Nubian Shield	Egypt	1	1907| 1909	Geology| Geotechnical Engineering and Engineering Geology	2| 4	Engineering & Technology| Natural Sciences	247| 416| 451| 450| 249	Engineering - Mineral & Mining| Earth & Marine Sciences| Geophysics| Geology| Engineering - Petroleum
Water Quality and Bacteriological Assessment of Two Drains; in the Deltaic Mediterranean Coast of Egypt	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Biometric and histological studies of the shellfish paphia undulata infested with parasites	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
The diet and vegetation composition of Egyptian tortoise habitat in North Sinai, Egypt	Egypt| United States	2	1103| 1105	Animal Science and Zoology| Ecology, Evolution, Behavior and Systematics	5	Life Sciences & Medicine	502	Agriculture & Forestry
Modeling of Ship Sailing Patterns in Maluku to Support the Sea Highway	Indonesia| Egypt	2	1405| 1408| 2200	Management of Technology and Innovation| Strategy and Management| General Engineering	2| 3	Engineering & Technology| Social Sciences & Management	308	Business & Management Studies
First Observation of the Paedomorphic Fish Schindleria (Gobioidei, Schindleriidae) from	Egypt| Saudi Arabia	2	1104| 1910| 2304| 2312	Aquatic Science| Oceanography| Environmental Chemistry| Water Science and Technology	4| 5| 2	Natural Sciences| Life Sciences & Medicine|	450| 502| 249| 424| 416	Geology| Agriculture & Forestry| Engineering - Petroleum| Environmental Sciences| Earth & Marine Sciences

Eastern Coast of the Red Sea, Saudi Arabia						Engineering & Technology		
A solar energy-based shore side power system for a ferry service across the Suez Canal	United Kingdom| Egypt	2	2210| 2212	Mechanical Engineering| Ocean Engineering	2| 4	Engineering & Technology| Natural Sciences	247| 249| 222| 451| 416	Engineering - Mineral & Mining| Engineering - Petroleum| Engineering - Mechanical| Geophysics| Earth & Marine Sciences
Intraspecific variations in functional and molecular traits of near-endemic onopordum alexandrinum boiss. In natural and anthropogenic habitats along the western mediterranean coast of egypt: Implications for conservation	Egypt	1	1105| 1110| 2303	Ecology, Evolution, Behavior and Systematics| Plant Science| Ecology	5| 4	Life Sciences & Medicine| Natural Sciences	502| 424	Agriculture & Forestry| Environmental Sciences
Prevalence and Mycotoxigenic Potential of Fungi in Fish Feed Collected from Fish Farms in Egypt with a Particular Reference to Aflatoxins Contamination	Egypt	1	1103| 3400	Animal Science and Zoology| General Veterinary	5	Life Sciences & Medicine	546| 502	Veterinary Science| Agriculture & Forestry
Connectivity between jeddah's waterfront and the urban structure of adjacent coastal areas to promote physical activities	Egypt	1	1213| 2216| 3322	Visual Arts and Performing Arts| Architecture| Urban Studies	1| 3	Arts & Humanities| Social Sciences & Management	136| 106	Performing Arts| Architecture
Basic life-history parameters of the blue swimmer crab Portunus pelagicus (Linnaeus, 1758) along the Gulf of Suez, Red Sea, Egypt	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Conversion of Fish Waste Oil into Biofuel: An Experimental Study	Egypt| South Africa| United States	3	1305	Biotechnology	5	Life Sciences & Medicine	507	Biological Sciences
Resilience drivers in some coral reef sites in Wadi El-Gemal marine protected area, southern Egyptian red sea	Egypt| Saudi Arabia	2	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
List of phytoplankton species of the northeastern part of Lake Manzala, Egypt	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Polychaetes associated with seagrass meadows, Posidonia oceanica at Salloum Marine Protected Area, Mediterranean Sea, Egypt	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry

Assessment of Fishing Vessels Accidents	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Chromosomal formula of four marine fish species from the mediterranean sea in egypt	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Zooxanthellae Densities within the Fluted Giant Clam Tridacna squamosa (Lamarck, 1819) from the Southern Coast of Egypt's Red Sea	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Recharging the Freshwater Coastal Aquifer of Sidi Kirayr Area Using Sustainable Infiltration Trenches	Egypt	1	2300	General Environmental Science	2	Engineering & Technology	424	Environmental Sciences
Coral black band disease in Indonesia: An overview	Indonesia| Egypt| Saudi Arabia	3	1104| 1105| 1910| 2312	Aquatic Science| Ecology, Evolution, Behavior and Systematics| Oceanography| Water Science and Technology	5| 4| 2	Life Sciences & Medicine| Natural Sciences| Engineering & Technology	502| 424| 416| 450	Agriculture & Forestry| Environmental Sciences| Earth & Marine Sciences| Geology
Genetic investigation of some perciformes fish species using karyological analysis	Egypt	1	1104	Aquatic Science	5	Life Sciences & Medicine	502	Agriculture & Forestry
Diversity and Abundance of the Commercial Fish at Some Coastal Coral Reef Bays in Marsa Alam, Red Sea, Egypt	Egypt| Saudi Arabia	2	1104| 1910| 2304| 2312	Aquatic Science| Oceanography| Environmental Chemistry| Water Science and Technology	2| 4| 5	Engineering & Technology| Natural Sciences| Life Sciences & Medicine	416| 424| 502| 249| 450	Earth & Marine Sciences| Environmental Sciences| Agriculture & Forestry| Engineering - Petroleum| Geology

Title	Times Higher Education (THE) code	Times Higher Education (THE) field name	ANZSRC FoR (2020) parent code	ANZSRC FoR (2020) parent name	ANZSRC FoR (2020) code	ANZSRC FoR (2020) name	Sustainable Development Goals (2025)
Microplastic sources, formation, toxicity and remediation: a review	37	Physical Sciences	31| 41| 34	Biological Sciences| Environmental Sciences| Chemical Sciences	-	-	SDG 3| SDG 6| SDG 14
Methods to prepare biosorbents and magnetic sorbents for water treatment: a review	37	Physical Sciences	31| 41| 34	Biological Sciences| Environmental Sciences| Chemical Sciences	-	-	SDG 6| SDG 7| SDG 12| SDG 14
Microplastics prevalence, interactions, and remediation in the aquatic environment: A critical review	36| 37	Engineering| Physical Sciences	34| 40	Chemical Sciences| Engineering	3406| 4011| 4004	Physical chemistry| Environmental engineering| Chemical engineering	SDG 3| SDG 6| SDG 14

Facies analysis and sequence-stratigraphic control on reservoir architecture: Example from mixed carbonate/siliciclastic sediments of Raha Formation, Gulf of Suez, Egypt	37	Physical Sciences	37	Earth Sciences	3706| 3705	Geophysics| Geology	SDG 13| SDG 14
Diagenetic overprint on porosity and permeability of a combined conventional-unconventional reservoir: Insights from the Eocene pelagic limestones, Gulf of Suez, Egypt	37	Physical Sciences	37	Earth Sciences	3706| 3705	Geophysics| Geology	SDG 14
Microfacies analysis and reservoir discrimination of channelized carbonate platform systems: An example from the Turonian Wata Formation, Gulf of Suez, Egypt	36| 37	Engineering| Physical Sciences	40| 37	Engineering| Earth Sciences	4019| 4012| 3705	Resources engineering and extractive metallurgy| Fluid mechanics and thermal engineering| Geology	SDG 14
Oil spill clean-up using combined sorbents: a comparative investigation and design aspects	32| 37| 34	Life Sciences| Physical Sciences| Medical and Health	34| 41	Chemical Sciences| Environmental Sciences	3401| 4104	Analytical chemistry| Environmental management	SDG 9| SDG 12| SDG 14
Toward a circular economy: Investigating the effectiveness of different plastic waste management strategies: A comprehensive review	37| 36	Physical Sciences| Engineering	40| 34	Engineering| Chemical Sciences	4004| 4011| 3406	Chemical engineering| Environmental engineering| Physical chemistry	SDG 12| SDG 13| SDG 14
Nano-selenium impacts on growth performance, digestive enzymes, antioxidant, immune resistance and histopathological scores of Nile tilapia, Oreochromis niloticus against Aspergillus flavus infection	32	Life Sciences	30| 31	Agricultural, Veterinary And Food Sciences| Biological Sciences	3106| 3005	Industrial biotechnology| Fisheries sciences	SDG 14
Dual valorization of coastal biowastes for tetracycline remediation and biomethane production: A composite assisted anaerobic digestion	34| 37	Medical and Health| Physical Sciences	41| 40| 34	Environmental Sciences| Engineering| Chemical Sciences	-	-	SDG 7| SDG 12| SDG 14
Dietary mannan-oligosaccharides enhance hematological and	32	Life Sciences	30| 31	Agricultural, Veterinary And Food Sciences| Biological Sciences	3005| 3109| 3009	Fisheries sciences| Zoology| Veterinary sciences	SDG 14

biochemical parameters, reproductive physiology, and gene expression of hybrid red tilapia (Oreochromis niloticus x O. mossambicus)							
Dietary Effects of Nano Curcumin on Growth Performances, Body Composition, Blood Parameters and Histopathological Alternation in Red Tilapia (Oreochromis sp.) Challenged with Aspergillus flavus	37| 32	Physical Sciences| Life Sciences	30| 31	Agricultural, Veterinary And Food Sciences| Biological Sciences	3005| 3104| 3103	Fisheries sciences| Evolutionary biology| Ecology	SDG 14
Conceptual design and numerical analysis of a novel floating desalination plant powered by marine renewable energy for Egypt	37| 36	Physical Sciences| Engineering	37| 30| 40	Earth Sciences| Agricultural, Veterinary And Food Sciences| Engineering	4015| 3005| 3709	Maritime engineering| Fisheries sciences| Physical geography and environmental geoscience	SDG 6| SDG 7| SDG 14| SDG 15
Assessing the ecological and health risks associated with heavy metal pollution levels in sediments of Big Giftun and Abu Minqar Islands, East Hurghada, Red Sea, Egypt	32| 37	Life Sciences| Physical Sciences	MD	Multidisciplinary	MD	Multidisciplinary	SDG 3| SDG 14
Dietary multi-strains Bacillus spp. enhanced growth performance, blood metabolites, digestive tissues histology, gene expression of Oreochromis niloticus, and resistance to Aspergillus flavus infection	32	Life Sciences	30| 31	Agricultural, Veterinary And Food Sciences| Biological Sciences	3005| 3106	Fisheries sciences| Industrial biotechnology	SDG 3| SDG 14
Sequence stratigraphic and petrophysical controls on the oil-reservoirs architecture: A case study from the Cretaceous meqasequence, Gulf of Suez region, Egypt	37	Physical Sciences	37	Earth Sciences	3706| 3705	Geophysics| Geology	SDG 14
Protective effects of Chlorella vulgaris as a feed additive on growth performance, immunity, histopathology, and disease resistance against Vibrio parahaemolyticus in	32	Life Sciences	30| 31	Agricultural, Veterinary And Food Sciences| Biological Sciences	3106| 3005	Industrial biotechnology| Fisheries sciences	SDG 14

the Pacific white shrimp							
Dietary Pediococcus acidilactici improved the growth performance, feed utilization, gut microbiota, and disease resistance against Fusarium solani in Pacific white shrimp, Litopenaeus vannamei	32	Life Sciences	31| 30	Biological Sciences| Agricultural, Veterinary And Food Sciences	3005| 3106	Fisheries sciences| Industrial biotechnology	SDG 14
Assessment and Spatiotemporal Variability of Heavy Metals Pollution in Water and Sediments of a Coastal Landscape at the Nile Delta	32| 37| 40	Life Sciences| Physical Sciences| Social Sciences	MD	Multidisciplinary	MD	Multidisciplinary	SDG 14
Seismic interpretation and sequence stratigraphic analysis of the Bahariya Formation in the South Umbaraka oilfields (Western Desert, Egypt): insights into reservoir distribution, architecture, and evaluation	37| 36	Physical Sciences| Engineering	40| 37	Engineering| Earth Sciences	-	-	SDG 14
Structural and stratigraphic controls on reservoir architecture: A case study from the lower Oligocene Vicksburg Formation, Brooks County, Texas	37	Physical Sciences	37	Earth Sciences	3705| 3706	Geology| Geophysics	SDG 6| SDG 14
Integration of remote-sensing data for mapping lithological and structural features in the Esh El-Mallaha area, west Gulf of Suez, Egypt	37	Physical Sciences	37	Earth Sciences	3709	Physical geography and environmental geoscience	SDG 14
The Assessment of Different Dietary Selenium Resources on Reproductive Performance, Spawning Indicators, and Larval Production of Red Tilapia (Oreochromis mossambicus × O. niloticus) Broodfish	32	Life Sciences	31| 30	Biological Sciences| Agricultural, Veterinary And Food Sciences	3005| 3106	Fisheries sciences| Industrial biotechnology	SDG 14
Hydrogeophysical and Hydrochemical Assessment of the Northeastern Coastal Aquifer of Egypt for	37| 32| 40	Physical Sciences| Life Sciences| Social Sciences	MD	Multidisciplinary	MD	Multidisciplinary	SDG 6| SDG 14

Desalination Suitability							
The regulatory effects of water probiotic supplementation on the blood physiology, reproductive performance, and its related genes in Red Tilapia (Oreochromis niloticus X O. mossambicus)	32	Life Sciences	30| 31	Agricultural, Veterinary And Food Sciences| Biological Sciences	3107| 3009	Microbiology| Veterinary sciences	SDG 3| SDG 14
Strengthening growth, digestion, body composition, haemato-biochemical indices, gene expression, and resistance to Fusarium oxysporum infection and histological structure in Oreochromis niloticus by using fructooligosaccharides and β-1,3 glucan mixture	32	Life Sciences	31| 30	Biological Sciences| Agricultural, Veterinary And Food Sciences	3005| 3106	Fisheries sciences| Industrial biotechnology	SDG 14
Palynostratigraphy and paleoenvironmental inferences of the Jurassic successions, Darag Basin, Gulf of Suez, Egypt	37	Physical Sciences	37	Earth Sciences	3706| 3705	Geophysics| Geology	SDG 14
Mapping the impacts of the anthropogenic activities and seawater intrusion on the shallow coastal aquifer of Port Said, Egypt	37	Physical Sciences	37	Earth Sciences	3706| 3705| 3709	Geophysics| Geology| Physical geography and environmental geoscience	SDG 6| SDG 14
New Analysis Framework of Lyapunov-Based Stability for Hybrid Wind Farm Equipped with FRT: A Case Study of Egyptian Grid Code	36| 38	Engineering| Computer Science	46| 40	Information And Computing Sciences| Engineering	-	-	SDG 7| SDG 14
Assessing the Heavy Metals in Surface Sediments of Wadi El-Gemal Island, Red Sea, Egypt: Pollution Levels, Sources, and Associated Risks	37	Physical Sciences	MD	Multidisciplinary	MD	Multidisciplinary	SDG 3| SDG 14
Comparative effects of curcumin, nano curcumin and their combination on reproductive traits and spawning performance of red tilapia (Oreochromis	32	Life Sciences	30| 31	Agricultural, Veterinary And Food Sciences| Biological Sciences	3009| 3107	Veterinary sciences| Microbiology	SDG 14

Niloticus X O. Mossambicus)							
Hybrid Floating Power Station driven by Renewable Energy for Saudi Arabia Coastal Areas	37| 36| 34| 38	Physical Sciences| Engineering| Medical and Health| Computer Science	40| 51	Engineering| Physical Sciences	4008| 5199| 4009	Electrical engineering| Other physical sciences| Electronics, sensors and digital hardware	SDG 7| SDG 13| SDG 14
Experimental study on the motion response of an integrated floating desalination plant and offshore wind turbine on a non-ship platform	36| 37	Engineering| Physical Sciences	40	Engineering	4005| 4012| 4015	Civil engineering| Fluid mechanics and thermal engineering| Maritime engineering	SDG 6| SDG 7| SDG 14| SDG 15
Effects of Vitamin E and/or selenium nanoparticles on organ histology, hemato-biochemical parameters, immunity, gene expression, and growth performance in Nile tilapia challenged with Enterococcus faecalis	32	Life Sciences	30	Agricultural, Veterinary And Food Sciences	3005	Fisheries sciences	SDG 14
Groundwater quality assessment along the West of New Damietta Coastal City of Egypt using an integrated geophysical and hydrochemical approaches	32| 37	Life Sciences| Physical Sciences	37	Earth Sciences	3705| 3709	Geology| Physical geography and environmental geoscience	SDG 6| SDG 14
Influence of a mixture of oligosaccharides and β-glucan on growth performance, feed efficacy, body composition, biochemical indices, combating Streptococcus iniae infection, and gene expression of Nile tilapia (Oreochromis niloticus)	32	Life Sciences	30| 31	Agricultural, Veterinary And Food Sciences| Biological Sciences	3005| 3106	Fisheries sciences| Industrial biotechnology	SDG 14
Improving Power Quality Problems of Isolated MG Based on ANN Under Different Operating Conditions Through PMS and ASSC Integration	38| 36	Computer Science| Engineering	40| 46	Engineering| Information And Computing Sciences	-	-	SDG 7| SDG 13| SDG 14
Studying the tidal-induced water circulation pattern within EL-Burullus fishing harbor, Egypt, using CMS-PTM numerical modeling	32| 37	Life Sciences| Physical Sciences	41| 34| 31	Environmental Sciences| Chemical Sciences| Biological Sciences	-	-	SDG 6| SDG 14
Curcumin's effects on growth indices, histological scores, blood metabolites,	32	Life Sciences	31| 30	Biological Sciences| Agricultural, Veterinary And Food Sciences	3106| 3005	Industrial biotechnology| Fisheries sciences	SDG 14

redox state, immunity, and antioxidant-related genes of red tilapia (Oreochromis sp.)							
Digital shoreline analysis system techniques for stability detection: An applied case study on Port Said, Egypt	32| 37	Life Sciences| Physical Sciences	31| 41| 30	Biological Sciences| Environmental Sciences| Agricultural, Veterinary And Food Sciences	3103| 4104| 3005	Ecology| Environmental management| Fisheries sciences	SDG 14
Assessment of dust major ions and suspended heavy metal contents in atmospheric particulate matter of Port Said city, Egypt	37	Physical Sciences	37	Earth Sciences	3709	Physical geography and environmental geoscience	SDG 11| SDG 14
Technical and economic feasibility of the first wind farm on the coast of Mediterranean Sea	36	Engineering	40	Engineering	-	-	SDG 7| SDG 14
Schindleria parva, a new species of Schindler's fish (Teleostei: Schindleriidae: Schindleria) from Jeddah, Saudi Arabia, Red Sea	32	Life Sciences	31| 30	Biological Sciences| Agricultural, Veterinary And Food Sciences	3109| 3103| 3005	Zoology| Ecology| Fisheries sciences	SDG 14
Life cycle assessments of biofuel production from beach-cast seaweed by pyrolysis and hydrothermal liquefaction	36	Engineering	40	Engineering	4012| 4008| 4004	Fluid mechanics and thermal engineering| Electrical engineering| Chemical engineering	SDG 7| SDG 9| SDG 12| SDG 13| SDG 14
Proposing the optimum withdrawing scenarios to provide the western coastal area of port said, Egypt, with sufficient groundwater with less salinity	37| 32| 40	Physical Sciences| Life Sciences| Social Sciences	MD	Multidisciplinary	MD	Multidisciplinary	SDG 6| SDG 14
Innovative Approaches to Soft Clay Stabilization: Utilizing Sustainable Materials for the Stone Column Technique	37| 32| 33	Physical Sciences| Life Sciences| Arts and Humanities	40	Engineering	4019| 4005	Resources engineering and extractive metallurgy| Civil engineering	SDG 14
Reduced complexity modeling of shoreline response behind offshore breakwaters	36| 37	Engineering| Physical Sciences	40| 37	Engineering| Earth Sciences	4015| 3705| 3708	Maritime engineering| Geology| Oceanography	SDG 14
Urban sprawl analysis and shoreline extraction in Douala-Cameroon city using optical and radar sensors	40| 37	Social Sciences| Physical Sciences	40	Engineering	4013	Geomatic engineering	SDG 11| SDG 14
Echinoderm fisheries: their culture,	32	Life Sciences	-	-	-	-	SDG 3| SDG 10| SDG 14

conservation, bioactive compounds and therapeutic applications							
Techno-economic assessment of a novel wind-powered RO system with a compressed air energy storage for water desalination	36| 37	Engineering| Physical Sciences	40	Engineering	4008| 4017| 4012	Electrical engineering| Mechanical engineering| Fluid mechanics and thermal engineering	SDG 6| SDG 7| SDG 8| SDG 13| SDG 14| SDG 15
Assessment of Onshore Renewable Energy Power Supply for Ship's Emissions Reduction in Port Said West Port	36	Engineering	40	Engineering	4015	Maritime engineering	SDG 7| SDG 8| SDG 11| SDG 13| SDG 14
The anorogenic late Ediacaran granite-rhyolite porphyries of Gabal Abu Durba, Sinai: termination of magmatism in the Neoproterozoic Arabian-Nubian Shield crust	37	Physical Sciences	37	Earth Sciences	3705| 3706	Geology| Geophysics	SDG 14
Ecological Risk Assessment of Heavy Metals in Water, Sediment and Macrophytes of Two Drains in the Deltaic Mediterranean Coast of Egypt	32	Life Sciences	41| 30| 31	Environmental Sciences| Agricultural, Veterinary And Food Sciences| Biological Sciences	3109| 4104| 3005	Zoology| Environmental management| Fisheries sciences	SDG 3| SDG 14| SDG 15
Valuation Bio-Impacts of Different Doses for Bacillus Subtilis on Growth Rates, Some Tissues and Genes of the Shrimp Litopenaeus Vannamei	32	Life Sciences	30| 41| 31	Agricultural, Veterinary And Food Sciences| Environmental Sciences| Biological Sciences	3109| 4104| 3005	Zoology| Environmental management| Fisheries sciences	SDG 14
Evaluation of Biofloc-Based Probiotic Isolates on Growth Performance and Physiological Responses in Litopenaeus vannamei	40| 37| 32	Social Sciences| Physical Sciences| Life Sciences	MD	Multidisciplinary	MD	Multidisciplinary	SDG 3| SDG 14
Molecular Characterization of Vibrio spp. Isolated from Naturally Infected Larvae of the Delicate Round Herring Spratelloides delicatulus (Pisces: Clupeidae) in the Red Sea	37| 32	Physical Sciences| Life Sciences	30| 37	Agricultural, Veterinary And Food Sciences| Earth Sciences	3705| 3005| 3708	Geology| Fisheries sciences| Oceanography	SDG 3| SDG 14
Continental Arc Plutonism in a Juvenile Crust: The Neoproterozoic Metagabbro-Diorite	37	Physical Sciences	40| 37	Engineering| Earth Sciences	4019| 3705	Resources engineering and extractive metallurgy| Geology	SDG 14

Complexes of Sinai, Northern Arabian-Nubian Shield							
Water Quality and Bacteriological Assessment of Two Drains; in the Deltaic Mediterranean Coast of Egypt	32	Life Sciences	30| 41| 31	Agricultural, Veterinary And Food Sciences| Environmental Sciences| Biological Sciences	3109| 4104| 3005	Zoology| Environmental management| Fisheries sciences	SDG 3| SDG 6| SDG 14
Biometric and histological studies of the shellfish paphia undulata infested with parasites	32	Life Sciences	41| 30| 31	Environmental Sciences| Agricultural, Veterinary And Food Sciences| Biological Sciences	4104| 3109| 3005	Environmental management| Zoology| Fisheries sciences	SDG 14
The diet and vegetation composition of Egyptian tortoise habitat in North Sinai, Egypt	32	Life Sciences	31	Biological Sciences	3109	Zoology	SDG 14| SDG 15
Modeling of Ship Sailing Patterns in Maluku to Support the Sea Highway	35| 36	Business and Economics| Engineering	40	Engineering	4005| 4018	Civil engineering| Nanotechnology	SDG 14
First Observation of the Paedomorphic Fish Schindleria (Gobioidei, Schindleriidae) from Eastern Coast of the Red Sea, Saudi Arabia	32| 37	Life Sciences| Physical Sciences	30| 37	Agricultural, Veterinary And Food Sciences| Earth Sciences	3005| 3705| 3708	Fisheries sciences| Geology| Oceanography	SDG 14
A solar energy-based shore side power system for a ferry service across the Suez Canal	36	Engineering	40	Engineering	4015	Maritime engineering	SDG 7| SDG 14
Intraspecific variations in functional and molecular traits of near-endemic onopordum alexandrinum boiss. In natural and anthropogenic habitats along the western mediterranean coast of egypt: Implications for conservation	32| 37	Life Sciences| Physical Sciences	30| 31	Agricultural, Veterinary And Food Sciences| Biological Sciences	-	-	SDG 2| SDG 14| SDG 15
Prevalence and Mycotoxigenic Potential of Fungi in Fish Feed Collected from Fish Farms in Egypt with a Particular Reference to Aflatoxins Contamination	32	Life Sciences	30	Agricultural, Veterinary And Food Sciences	3006| 3003| 3009	Food sciences| Animal production| Veterinary sciences	SDG 14
Connectivity between jeddah's waterfront and the urban structure of adjacent coastal areas to promote physical activities	40| 33	Social Sciences| Arts and Humanities	33	Built Environment And Design	3301| 3303	Architecture| Design	SDG 8| SDG 11| SDG 14

Basic life-history parameters of the blue swimmer crab Portunus pelagicus (Linnaeus, 1758) along the Gulf of Suez, Red Sea, Egypt	32	Life Sciences	30| 31| 41	Agricultural, Veterinary And Food Sciences| Biological Sciences| Environmental Sciences	4104| 3005| 3109	Environmental management| Fisheries sciences| Zoology	SDG 14
Conversion of Fish Waste Oil into Biofuel: An Experimental Study	32	Life Sciences	-	-	-	-	SDG 7| SDG 12| SDG 14
Resilience drivers in some coral reef sites in Wadi El-Gemal marine protected area, southern Egyptian red sea	32	Life Sciences	31| 41| 30	Biological Sciences| Environmental Sciences| Agricultural, Veterinary And Food Sciences	4104| 3109| 3005	Environmental management| Zoology| Fisheries sciences	SDG 14
List of phytoplankton species of the northeastern part of Lake Manzala, Egypt	32	Life Sciences	31| 30| 41	Biological Sciences| Agricultural, Veterinary And Food Sciences| Environmental Sciences	3109| 3005| 4104	Zoology| Fisheries sciences| Environmental management	SDG 14
Polychaetes associated with seagrass meadows, Posidonia oceanica at Salloum Marine Protected Area, Mediterranean Sea, Egypt	32	Life Sciences	31| 41| 30	Biological Sciences| Environmental Sciences| Agricultural, Veterinary And Food Sciences	3005| 3109| 4104	Fisheries sciences| Zoology| Environmental management	SDG 14
Assessment of Fishing Vessels Accidents	32	Life Sciences	31| 30| 41	Biological Sciences| Agricultural, Veterinary And Food Sciences| Environmental Sciences	3005| 3109| 4104	Fisheries sciences| Zoology| Environmental management	SDG 3| SDG 14
Chromosomal formula of four marine fish species from the mediterranean sea in egypt	32	Life Sciences	31| 41| 30	Biological Sciences| Environmental Sciences| Agricultural, Veterinary And Food Sciences	3109| 4104| 3005	Zoology| Environmental management| Fisheries sciences	SDG 14
Zooxanthellae Densities within the Fluted Giant Clam Tridacna squamosa (Lamarck, 1819) from the Southern Coast of Egypt's Red Sea	32	Life Sciences	30| 41| 31	Agricultural, Veterinary And Food Sciences| Environmental Sciences| Biological Sciences	3109| 3005| 4104	Zoology| Fisheries sciences| Environmental management	SDG 14
Recharging the Freshwater Coastal Aquifer of Sidi Kirayr Area Using Sustainable Infiltration Trenches	37	Physical Sciences	41	Environmental Sciences	4104	Environmental management	SDG 6| SDG 14| SDG 15
Coral black band disease in Indonesia: An overview	32| 37	Life Sciences| Physical Sciences	30| 31| 41	Agricultural, Veterinary And Food Sciences| Biological Sciences| Environmental Sciences	4104| 3005| 3103	Environmental management| Fisheries sciences| Ecology	SDG 3| SDG 6| SDG 14
Genetic investigation of some perciformes fish species using karyological analysis	32	Life Sciences	30| 31| 41	Agricultural, Veterinary And Food Sciences| Biological Sciences| Environmental Sciences	4104| 3109| 3005	Environmental management| Zoology| Fisheries sciences	SDG 14
Diversity and Abundance of the Commercial Fish at Some Coastal Coral Reef Bays in Marsa Alam, Red Sea, Egypt	32| 37	Life Sciences| Physical Sciences	37| 30	Earth Sciences| Agricultural, Veterinary And Food Sciences	3708| 3705| 3005	Oceanography| Geology| Fisheries sciences	SDG 14

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