



Publications at Port Said University
SDG 2



Data Set	Publications at Port Said University								
Year range	2019 to 2023								
Subject classification	ASJC								
Filtered by	Not Filtered								
Types of Publications Included	All Publication Types								
Self-Citations	-								
Data Source	Scopus								
Date Last Updated	13 November 2024								
Date Exported	24 November 2024								
19 Publications									
Title	Authors	Year	Scopus Source title	Citations	Field-Weighted Citation Impact	Reference	Abstract	DOI	EID
Plant growth-promoting microorganisms as biocontrol agents of plant diseases: Mechanisms, challenges and future perspectives	El-Saadony, M.T. Saad, A.M. Soliman, S.M. Salem, H.M. Ahmed, A.I. Mahmood, M. El-Tahan, A.M. Ebrahim, A.A.M. Abd El-Mageed, T.A. Negm, S.H. Selim, S. Babalghith, A.O. Elrys, A.S. El-Tarabily, K.A. AbuQamar, S.F.	2022	Frontiers in Plant Science	94	4.66	El-Saadony, M.T., Saad, A.M., Soliman, S.M. and 12 more (...) (2022). Plant growth-promoting microorganisms as biocontrol agents of plant diseases: Mechanisms, challenges and future perspectives. Frontiers in Plant Science,13	https://www.scopus.com/record/display.uri?eid=2-s2.0-85140375109&origin=resultslist	10.3389/fpls.2022.923880	2-s2.0-85140375109
Optimization of deep learning model for plant disease detection using particle swarm optimizer	Elaraby, A. Hamdy, W. Alruwaili, M.	2022	Computers, Materials and Continua	35	3.65	Elaraby, A., Hamdy, W., Alruwaili, M. (2022). Optimization of deep learning model for plant disease detection using particle swarm optimizer. Computers, Materials and Continua,71(2) 4019-4031	https://www.scopus.com/record/display.uri?eid=2-s2.0-85120742164&origin=resultslist	10.32604/cmc.2022.022161	2-s2.0-85120742164

In vitro evaluation of syzygium aromaticum l. Ethanol extract as biocontrol agent against postharvest tomato and potato diseases	Suleiman, W.B. El Bous, M.M. El Said, M. El Baz, H.	2019	Egyptian Journal of Botany	24	1.22	Suleiman, W.B., El Bous, M.M., El Said, M. and 1 more (...) (2019). In vitro evaluation of syzygium aromaticum l. Ethanol extract as biocontrol agent against postharvest tomato and potato diseases. Egyptian Journal of Botany,59(1) 81-94	https://www.scopus.com/record/display.uri?eid=2-s2.0-85068422121&origin=resulstlist	10.21608/ejbo.2018.3838.1180	2-s2.0-85068422121
Post-pandemic architecture: a critical review of the expected feasibility of skyscraper-integrated vertical farming (SIVF)	Shahda, M.M. Megahed, N.A.	2023	Architectural Engineering and Design Management	19	1.83	Shahda, M.M., Megahed, N.A. (2023). Post-pandemic architecture: a critical review of the expected feasibility of skyscraper-integrated vertical farming (SIVF). Architectural Engineering and Design Management,19(3) 283-304	https://www.scopus.com/record/display.uri?eid=2-s2.0-85136915162&origin=resulstlist	10.1080/174522007.2022.2109123	2-s2.0-85136915162
Impact of COVID-19 lockdown on small-scale farming in Northeastern Nile Delta of Egypt and learned lessons for water conservation potentials	Selim, T. Eltarabily, M.G.	2022	Ain Shams Engineering Journal	18	2.52	Selim, T., Eltarabily, M.G. (2022). Impact of COVID-19 lockdown on small-scale farming in Northeastern Nile Delta of Egypt and learned lessons for water conservation potentials. Ain Shams Engineering Journal,13(4)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85120801785&origin=resulstlist	10.1016/j.asej.2021.11.018	2-s2.0-85120801785
Landscape-scale mapping of soil salinity with multi-height electromagnetic induction and quasi-3d inversion in Saharan Oasis, Tunisia	Farzamian, M. Bouksila, F. Paz, A.M. Santos, F.M. Zemni, N. Slama, F. Ben Slimane, A. Selim, T. Triantafilis, J.	2023	Agricultural Water Management	10	2.8	Farzamian, M., Bouksila, F., Paz, A.M. and 6 more (...) (2023). Landscape-scale mapping of soil salinity with multi-height electromagnetic induction and quasi-3d inversion in Saharan Oasis, Tunisia. Agricultural Water Management,284	https://www.scopus.com/record/display.uri?eid=2-s2.0-85162793850&origin=resulstlist	10.1016/j.agwat.2023.108330	2-s2.0-85162793850

Investigating Climate Change Effects on Evapotranspiration and Groundwater Recharge of the Nile Delta Aquifer, Egypt	Eltarabily, M.G. Abd-Elaty, I. Elbeltagi, A. Zeleňáková, M. Fathy, I.	2023	Water (Switzerland)	6	1.68	Eltarabily, M.G., Abd-Elaty, I., Elbeltagi, A. and 2 more (...) (2023). Investigating Climate Change Effects on Evapotranspiration and Groundwater Recharge of the Nile Delta Aquifer, Egypt. Water (Switzerland),15(3)	https://www.scopus.com/record/display.url?eid=2-s2.0-85147844985&origin=resultslist	10.3390/w15030572	2-s2.0-85147844985
Improvement of Selected Morphological, Physiological, and Biochemical Parameters of Banana (Musa acuminata L.) Using Potassium Silicate under Drought Stress Condition Grown in vitro	Aziz, H.A. Sharaf, M. Omar, M. El-Yazied, A.A. Aljwaizea, N.I. Ismail, S. Omar, M.M.A. Alharbi, K. Elkelish, A. Tawfik, M.	2023	Phyton-International Journal of Experimental Botany	6	1.59	Aziz, H.A., Sharaf, M., Omar, M. and 7 more (...) (2023). Improvement of Selected Morphological, Physiological, and Biochemical Parameters of Banana (Musa acuminata L.) Using Potassium Silicate under Drought Stress Condition Grown in vitro. Phyton-International Journal of Experimental Botany,92(4) 1019-1036	https://www.scopus.com/record/display.url?eid=2-s2.0-85146249647&origin=resultslist	10.32604/phyton.2023.026769	2-s2.0-85146249647
The use of HYDRUS-2D to simulate intermittent Agricultural Managed Aquifer Recharge (Ag-MAR) in Alfalfa in the San Joaquin Valley	Bali, K.M. Mohamed, A.Z. Begna, S. Wang, D. Putnam, D. Dahlke, H.E. Eltarabily, M.G.	2023	Agricultural Water Management	5	1.4	Bali, K.M., Mohamed, A.Z., Begna, S. and 4 more (...) (2023). The use of HYDRUS-2D to simulate intermittent Agricultural Managed Aquifer Recharge (Ag-MAR) in Alfalfa in the San Joaquin Valley. Agricultural Water Management,282	https://www.scopus.com/record/display.url?eid=2-s2.0-85151232305&origin=resultslist	10.1016/j.agwat.2023.108296	2-s2.0-85151232305
Native perennial plants colonizing abandoned arable fields in a desert area: Population structure and community assembly	Al-Rowaily, S.L. Al-Dosari, D.H. Assaeed, A.M. Abd-Elgawad, A.M. El-Sheikh, M.A. El-Bana, M.I. Al-Taisan, W.A.	2020	Agriculture (Switzerland)	5	0.19	Al-Rowaily, S.L., Al-Dosari, D.H., Assaeed, A.M. and 4 more (...) (2020). Native perennial plants colonizing abandoned arable fields in a desert area: Population structure and community assembly. Agriculture (Switzerland),10(11) 1-13	https://www.scopus.com/record/display.url?eid=2-s2.0-85096044183&origin=resultslist	10.3390/agriculture10110550	2-s2.0-85096044183

Barriers to adequate nutrition care for child malnutrition in a low-resource setting: Perspectives of health care providers	Elhady, G.W. Ibrahim, S.K. Abbas, E.S. Tawfik, A.M. Hussein, S.E. Salem, M.R.	2023	Frontiers in Public Health	4	1.61	Elhady, G.W., Ibrahim, S.K., Abbas, E.S. and 3 more (...) (2023). Barriers to adequate nutrition care for child malnutrition in a low-resource setting: Perspectives of health care providers. <i>Frontiers in Public Health</i> ,11	https://www.scopus.com/record/display.uri?eid=2-s2.0-85150636273&origin=resultlist	10.3389/fpubh.2023.1064837	2-s2.0-85150636273
Controlling of Mycobacterium by Natural Degradant-Combination Models for Sequestering Mycolic Acids in Karish Cheese	Hamad, G. Saad, M.A. Talat, D. Hassan, S. Shalabi, O.M.A.K. Salama, A.M. Abou-Alella, S. Esatbeyoglu, T. Mehany, T.	2022	Molecules	3	0.38	Hamad, G., Saad, M.A., Talat, D. and 6 more (...) (2022). Controlling of Mycobacterium by Natural Degradant-Combination Models for Sequestering Mycolic Acids in Karish Cheese. <i>Molecules</i> ,27(24)	https://www.scopus.com/record/display.uri?eid=2-s2.0-85144546463&origin=resultlist	10.3390/molecules27248946	2-s2.0-85144546463
Reduced apoplastic barriers in tissues of shoot-proximal rhizomes of <i>Oryza coarctata</i> are associated with Na+sequestration	Rajakani, R. Sellamuthu, G. Ishikawa, T. Ahmed, H.A.I. Bharathan, S. Kumari, K. Shabala, L. Zhou, M. Chen, Z.-H. Shabala, S. Venkataraman, G.	2022	Journal of Experimental Botany	3	0.43	Rajakani, R., Sellamuthu, G., Ishikawa, T. and 8 more (...) (2022). Reduced apoplastic barriers in tissues of shoot-proximal rhizomes of <i>Oryza coarctata</i> are associated with Na+sequestration. <i>Journal of Experimental Botany</i> ,73(3) 998-1015	https://www.scopus.com/record/display.uri?eid=2-s2.0-85130499882&origin=resultslist	10.1093/jxb/erab440	2-s2.0-85130499882
First record of non-native sailfin molly <i>poecilia latipinna</i> (Lesueur, 1821) (cyprinodontiformes: Poeciliidae) in Africa (lake Manzala, Egypt)	Abu El-Regal, M.A. Al-Solami, L.S.	2020	Bio Invasions Records	3	0.32	Abu El-Regal, M.A., Al-Solami, L.S. (2020). First record of non-native sailfin molly <i>poecilia latipinna</i> (Lesueur, 1821) (cyprinodontiformes: Poeciliidae) in africa (lake manzala, egypt). <i>BioInvasions Records</i> ,9(3) 580-587	https://www.scopus.com/record/display.uri?eid=2-s2.0-85090536370&origin=resultslist	10.3391/bir.2020.9.3.14	2-s2.0-85090536370
Genetic Differentiation of Five Sea Cucumber Species from the Red Sea, Hurgada, Egypt	Abdelghany, F.M. Abdel-Warith, A.W.A. Younis, E.M. Davies, S.J. Elnakeeb, M.A. El-Nawasany, M.M. El-Bahlol, A.A. Bauomi, M.A. Abu-Almaaty, A.H. Omer, M.Y.	2023	Brazilian Journal of Biology	1	0.4	Abdelghany, F.M., Abdel-Warith, A.W.A., Younis, E.M. and 7 more (...) (2023). Genetic Differentiation of Five Sea Cucumber Species from the Red Sea, Hurgada, Egypt. <i>Brazilian Journal of Biology</i> ,83	https://www.scopus.com/record/display.uri?eid=2-s2.0-85161216537&origin=resultlist	10.1590/1519-6984.271983	2-s2.0-85161216537

