

Activity of Port Said University



Within: **SDG 13: Climate Action (2022)** | Year range used for metrics: 2017 to >2022

Summary

+ Add Summary to Reporting Export

Performance

+ Add to Reporting

38

Scholarly Output

Chart with 7 data points.

The chart has 1 X axis displaying categories. Range: 7 categories. The chart has 1 Y axis displaying values. Range: 0 to 14.7.

[View list of publications](#)

1.94

Field-Weighted Citation Impact

Chart with 7 data points.

The chart has 1 X axis displaying categories. Range: 7 categories. The chart has 1 Y axis displaying values. Range: 0 to 2.65.

24

International Collaboration

Chart with 7 data points.

The chart has 1 X axis displaying categories. Range: 7 categories. The chart has 1 Y axis displaying values. Range: 0 to 9.45.

2,157

Views Count

714

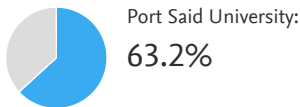
Citation Count

Collaboration

+ Add to Reporting

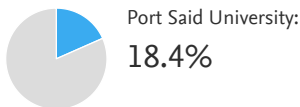
International Collaboration

Publications co-authored with Institutions in other countries/regions



Academic-Corporate Collaboration

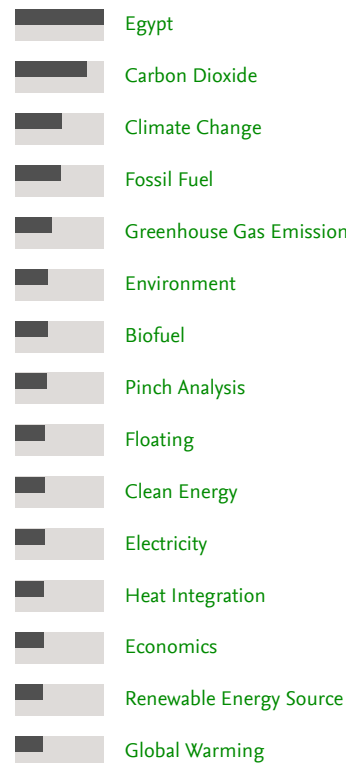
Publications with both academic and corporate affiliations



Top 15 keyphrases

+ Add to Reporting

Top 15 keyphrases by relevance, based on 38 publications


















declining **A A A** growing (2017-2021)

Explore top Institutions

> Top Institutions in Egypt within current Research Area, by Scholarly Output














> Top Institutions worldwide within current Research Area, by Scholarly Output

2017 to >2022

	<input type="checkbox"/>	Institution	Scholarly Output ↓	Views Count ↓	Field-Weighted Citation Impact ↓	Citation Count ↓
10.	<input type="checkbox"/>	 Arab Academy for Science, Technology and Maritime Transport	95	2,835		
11.	<input type="checkbox"/>	 Al-Azhar University	87	2,543	2.20	759
12.	<input type="checkbox"/>	 Aswan University	85	2,575	3.19	1,058
15.	<input type="checkbox"/>	 Benha University	69	2,471	2.25	1,153
16.	<input type="checkbox"/>	 Beni-Suef University	62	2,598	3.09	881
17.	<input type="checkbox"/>	 Egypt-Japan University of Science and Technology	62	2,437	1.94	985
18.	<input type="checkbox"/>	 Al-Fayoum University	57	1,852	2.71	979
19.	<input type="checkbox"/>	 The British University in Egypt	54	1,912	1.23	341
20.	<input type="checkbox"/>	 Menoufia University	49	1,380	2.02	518
21.	<input type="checkbox"/>	 American University in Cairo	47	1,531	0.82	184
22.	<input type="checkbox"/>	 South Valley University	42	2,614	3.62	756
23.	<input type="checkbox"/>	  Port Said University	38	2,157	1.94	714
24.	<input type="checkbox"/>	 Future University in Egypt	35	619	1.69	90
25.	<input type="checkbox"/>	 National Water Research Center	32	590	0.73	104









SDG 13: Climate Action (2022)

2017 to >2022

	<input type="checkbox"/> Institution	Scholarly Output <input type="button" value="v"/>	Views Count <input type="button" value="v"/>	Field-Weighted Citation Impact <input type="button" value="v"/>	Citation Count <input type="button" value="v"/>
26.	<input type="checkbox"/>  Damietta University	29	1,064		
27.	<input type="checkbox"/>  Desert Research Center	29	573	1.72	213
28.	<input type="checkbox"/>  Damanhour University	26	1,103	1.49	201
29.	<input type="checkbox"/>  Sohag University	24	1,045	2.52	487
<hr/>					
32.	<input type="checkbox"/>  German University in Cairo	16	469	0.65	56
33.	<input type="checkbox"/>  Zewail City of Science and Technology	16	848	1.50	334
34.	<input type="checkbox"/>  Delta University for Science and Technology	14	503	2.96	154
35.	<input type="checkbox"/>  University of Sadat City	13	339	0.90	74
36.	<input type="checkbox"/>  Badr University in Cairo	7	386	2.45	76
37.	<input type="checkbox"/>  Canadian International College of Egypt	7	206	2.67	273
38.	<input type="checkbox"/>  Heliopolis University	6	114	0.71	18
39.	<input type="checkbox"/>  Nile University	6	324	0.88	91
40.	<input type="checkbox"/>  Pharos University in Alexandria	6	147	0.71	9
41.	<input type="checkbox"/>  Al-Ahram Canadian University	5	60	0.42	18

SDG 13: Climate Action (2022)

2017 to >2022

	<input type="checkbox"/> Institution	Scholarly Output <input type="button" value="v"/>	Views Count <input type="button" value="v"/>	Field-Weighted Citation Impact <input type="button" value="v"/>	Citation Count <input type="button" value="v"/>
42.	<input type="checkbox"/>  Galala University	5	111		
43.	<input type="checkbox"/>  Misr International University	5	189	2.21	53
44.	<input type="checkbox"/>  Sadat Academy for Management Sciences	5	68	1.37	18
45.	<input type="checkbox"/>  Academy of	4	86	1.01	17
47.	<input type="checkbox"/>  Bibliotheca Alexandrina	2	18	0.00	1
48.	<input type="checkbox"/>  Egyptian Russian University	2	16	0.00	0
49.	<input type="checkbox"/>  Misr University for Science and Technology	2	59	0.15	3
50.	<input type="checkbox"/>  October 6th University	2	121	0.73	36
51.	<input type="checkbox"/>  Deraya University	1	24	0.92	1
52.	<input type="checkbox"/>  Egyptian Chinese University	1	0	0.00	0
53.	<input type="checkbox"/>  Nahda University	1	83	4.73	5

Metric details

Metric 1: **Scholarly Output** 

Types of publications included: all.

Metric 2: **Views Count**

Metric 3: **Field-Weighted Citation Impact** 

Types of publications included: all.

Metric 4: **Citation Count** 

Types of publications included: all. Self-citations included: yes.

SDG 13: Climate Action (2022)

2017 to >2022



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Publications at Port Said University

Within: **SDG 13: Climate Action (2022)** | Year range: 2017 to >2022 | Applied filters: (**2021** OR **2020**) [Reset filter](#)

Export

Authors

- Gadalla, M.A. 3
- Ashour, F.H. 2
- El-Shazly, A.H. 2
- Elazab, H.A. 2
- Elgarahy, A.M. 2

[Show more](#) [View all](#)

Institutions

- Port Said University 16
- The British University in Egypt 3
- Alexandria University 2
- Cairo University 2
- Egypt-Japan University of Science and Technology 2

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Publication years

- 2021 14
- 2020 2

[View all](#)

Open Access

- All Open Access 10
- Gold 4
- Hybrid gold 3
- Bronze 2
- Green 5

[Show more](#) [View all](#)

Author numbers

- ≤ 10 15
- ≤ 50 16
- ≤ 100 16
- ≤ 1000 16

[View all](#)

Countries/Regions

Publication types

Publication stage

Scopus Sources










16 publications | [Save as Publication Set](#)

Title	Authors	Year	Scopus Source	Citations
Conversion of biomass to biofuels and life cycle assessment: a review <i>Open Access</i> View in Scopus > View abstract	Osman, A.I., Mehta, N., Elgarahy, A.M. and 3 more	2021	Environmental Chemistry Letters	82
Antioxidant enzymatic activity and osmotic adjustment as components of the drought tolerance mechanism in <i>Carex duriuscula</i> <i>Open Access</i> View in Scopus > View abstract	Hou, P., Wang, F., Luo, B. and 10 more	2021	Plants	11
Simulation and experimental performance analysis of partially floating PV system in windy conditions View in Scopus > View abstract	Elminshawy, N.A.S., Osama, A., El-Damhogi, D.G. and 2 more	2021	Solar Energy	7
Recent advances in carbon capture storage and utilisation technologies: a review <i>Open Access</i> View in Scopus > View abstract	Osman, A.I., Hefny, M., Abdel Maksoud, M.I.A. and 2 more	2021	Environmental Chemistry Letters	139
Effect of using nanoparticle-based diesel fuel on enhancement of performance and emissions of diesel engines View in Scopus > View abstract	Gadalla, M.A., Mazen, O.M., Aboul-Fotouh, T.M. and 2 more	2021	Nanoscience and Nanotechnology - Asia	1
GIS-based evaluation and statistical determination of groundwater geochemistry for potential irrigation use in El Moghra, Egypt View in Scopus > View abstract	Eltarabily, M.G., Moghazy, H.E.M.	2021	Environmental Monitoring and Assessment	3
Better heat and power integration of an existing gas-oil plant in Egypt through revamping the design and organic rankine cycle <i>Open Access</i> View in Scopus > View abstract	Gadalla, M.A., Elmasry, A., Alhajri, I. and 2 more	2021	Open Chemical Engineering Journal	0











Subject Areas Institution Numbers 

Apply filter

Options 

Title	Authors	Year 	Scopus Source	Citations 
Coral bleaching occurrence along the egyptian coast of the red sea during the summer heat stress period, 2020 <i>Open Access</i> View in Scopus  > View abstract	Dosoky, M.Y.A., Ahmed, M.I., Madkour, F.F. and 1 more	2021	Egyptian Journal of Aquatic Biology and Fisheries	0
The CO2 photoconversion over reduced graphene oxide based on Ag/TiO2 photocatalyst in an advanced meso-scale continuous-flow photochemical reactor <i>Open Access</i> View in Scopus  > View abstract	Nabil, S., Hammad, A.S., El-Bery, H.M. and 2 more	2021	Environmental Science and Pollution Research	13
Facies analysis and sequence-stratigraphic control on reservoir architecture: Example from mixed carbonate/siliciclastic sediments of Raha Formation, Gulf of Suez, Egypt <i>Open Access</i> View in Scopus  > View abstract	Shehata, A.A., Kassem, A.A., Brooks, H.L. and 2 more	2021	Marine and Petroleum Geology	20
Acid-hydrolysed furfural production from rice straw bio-waste: Process synthesis, simulation, and optimisation <i>Open Access</i> View in Scopus  > View abstract	Sherif, N., Gadalla, M., Kamel, D.	2021	South African Journal of Chemical Engineering	4
Developing a holistic green urban meter: An analytical study of global assessment tools for urban sustainability <i>Open Access</i> View in Scopus  > View abstract	Yakoub, W.A., Eleinen, O.M.A., Mahmoud, M.F. and 1 more	2021	International Journal of Sustainable Development and Planning	1
Optimum Modified Fractional Order Controller for Future Electric Vehicles and Renewable Energy-Based Interconnected Power Systems <i>Open Access</i> View in Scopus  > View abstract	Ahmed, E.M., Mohamed, E.A., Elmelegi, A. and 2 more	2021	IEEE Access	19
Experimental and simulation study of multichannel air gap membrane distillation process with two types of solar collectors <i>Open Access</i> View in Scopus  > View abstract	Marni Sandid, A., Bassyouni, M., Nehari, D. and 1 more	2021	Energy Conversion and Management	19

Title	Authors	Year ↓	Scopus Source	Citations
Photodeposition Conditions of Silver Cocatalyst on Titanium Oxide Photocatalyst Directing Product Selectivity in Photocatalytic Reduction of Carbon Dioxide with Water <i>Open Access</i> View in Scopus ↗ > View abstract	Hammad, A., Anzai, A., Zhu, X. and 6 more	2020	Catalysis Letters	9
Hybrid Floating Power Station driven by Renewable Energy for Saudi Arabia Coastal Areas View in Scopus ↗ > View abstract	Eshra, N.M., Amin, I.	2020	2nd International Conference on Electrical, Communication and Computer Engineering, ICECCE 2020	3

Institution		Scholarly Output ↓	Views Count ↓	Field-Weighted Citation Impact ↓	Citation Count ↓
Modern Sciences and Arts					
32.	 German University in Cairo	16	469	0.65	56
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SDG 13: Climate Action (2022)

2017 to >2022



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