

hussein Abdel-Shafy

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

3,387
citations

840585

11
h-index

887953

17
g-index

18
all docs

18
docs citations

18
times ranked

4833
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on polycyclic aromatic hydrocarbons: Source, environmental impact, effect on human health and remediation. Egyptian Journal of Petroleum, 2016, 25, 107-123.	1.2	2,267
2	Solid waste issue: Sources, composition, disposal, recycling, and valorization. Egyptian Journal of Petroleum, 2018, 27, 1275-1290.	1.2	802
3	Biogas production as affected by heavy metals in the anaerobic digestion of sludge. Egyptian Journal of Petroleum, 2014, 23, 409-417.	1.2	72
4	Removal of pharmaceutical compounds from urine via chemical coagulation by green synthesized ZnO-nanoparticles followed by microfiltration for safe reuse. Arabian Journal of Chemistry, 2019, 12, 4074-4083.	2.3	64
5	Greywater treatment via hybrid integrated systems for unrestricted reuse in Egypt. Journal of Water Process Engineering, 2014, 1, 101-107.	2.6	36
6	Vibrational studies of monosubstituted halogenated pyridines. Journal of Molecular Structure, 1977, 42, 37-49.	1.8	28
7	Anaerobic/aerobic treatment of greywater via UASB and MBR for unrestricted reuse. Water Science and Technology, 2015, 71, 630-637.	1.2	27
8	Integrated membranes for the recovery and concentration of antioxidant from olive mill wastewater. Desalination and Water Treatment, 2015, 56, 305-314.	1.0	19
9	Valorization of food solid waste by recovery of polyphenols using hybrid molecular imprinted membrane. Journal of Environmental Chemical Engineering, 2018, 6, 4160-4170.	3.3	17
10	Molecular imprinted membrane based on molecular imprinted nanoparticles polymer for separation of polycyclic aromatic hydrocarbons. Polymers for Advanced Technologies, 2016, 27, 724-732.	1.6	15
11	Anaerobic/aerobic integration via UASB/enhanced aeration for greywater treatment and unrestricted reuse. Water Practice and Technology, 2019, 14, 837-850.	1.0	12
12	Chemical Constituents, Growth and Flowering of Coreopsis tinctoria Nutt Plants as affected by Glutamic Acid and irrigation by different wastewater treated effluents.. Egyptian Journal of Chemistry, 2017, 60, 2-5.	0.1	7
13	Integration of effective microorganisms and membrane bioreactor for the elimination of pharmaceutical active compounds from urine for safe reuse. Journal of Water Reuse and Desalination, 2016, 6, 495-504.	1.2	6
14	Fate of Heavy Metals in Selective Vegetable Plants Irrigated with Primary Treated Sewage Water at Slightly Alkaline Medium. Egyptian Journal of Chemistry, 2019, .	0.1	6
15	Advancing membrane technologies for wastewater treatment and reclamation in selected Arab MENA countries. Desalination and Water Treatment, 2009, 4, 287-293.	1.0	4
16	Physico-Chemical Evaluation of Drinking Water Treatment Plant and Sand Filter Backwashing Water for Possible Recycling: A case study. Egyptian Journal of Chemistry, 2018, .	0.1	3
17	Chemical and Biological Contamination of Drinking Water as Affected by Residual Chlorine Deterioration and Storing Period: Case Study in Sinai, Egypt. Egyptian Journal of Chemistry, 2017, 60, 4-7.	0.1	2
18	INNOVATIVE SYSTEM FOR RECYCLING OF BACKWASHING WATER IN DRINKING WATER PLANT. Egyptian Journal of Chemistry, 2019, .	0.1	0