Huda El-Sheshtawy

List of Publications by Year
in descending order

16 papers	345 citations	1039880 9 h-index	940416 16 g-index
16 all docs	16 docs citations	16 times ranked	364 citing authors

#	Article	IF	Citations
1	Production of biosurfactant from Bacillus licheniformis for microbial enhanced oil recovery and inhibition the growth of sulfate reducing bacteria. Egyptian Journal of Petroleum, 2015, 24, 155-162.	1.2	77
2	Selection of Pseudomonas aeruginosa for biosurfactant production and studies of its antimicrobial activity. Egyptian Journal of Petroleum, 2014, 23, 1-6.	1.2	67
3	Production of biosurfactants by Bacillus licheniformis and Candida albicans for application in microbial enhanced oil recovery. Egyptian Journal of Petroleum, 2016, 25, 293-298.	1.2	40
4	Monitoring of oil pollution at Gemsa Bay and bioremediation capacity of bacterial isolates with biosurfactants and nanoparticles. Marine Pollution Bulletin, 2014, 87, 191-200.	2.3	33
5	Eco-friendly polyurethane acrylate (PUA)/natural filler-based composite as an antifouling product for marine coating. Applied Microbiology and Biotechnology, 2021, 105, 7023-7034.	1.7	24
6	Bioremediation of crude oil by Bacillus licheniformis in the presence of different concentration nanoparticles and produced biosurfactant. International Journal of Environmental Science and Technology, 2017, 14, 1603-1614.	1.8	22
7	Production of biosurfactant by Bacillus megaterium and its correlation with lipid peroxidation of Lactuca sativa. Egyptian Journal of Petroleum, 2022, 31, 1-6.	1.2	20
8	Optimization of lactic acid production from agro-industrial wastes produced by Kosakonia cowanii. Current Research in Green and Sustainable Chemistry, 2022, 5, 100228.	2.9	12
9	A Novel Bioremediation Technique for Petroleum Hydrocarbons by Bacterial Consortium Immobilized on Goethite-chitosan Nanocomposite. Soil and Sediment Contamination, 2022, 31, 176-199.	1.1	10
10	Some biosurfactants used as pour point depressant for waxy egyptian crude oil. Petroleum Science and Technology, 2016, 34, 1475-1482.	0.7	9
11	Bioremediation process of oil spill using fatty-lignocellulose sawdust and its enhancement effect. Egyptian Journal of Petroleum, 2019, 28, 205-211.	1.2	8
12	Egyptian heavy vacuum gas oil hydrotreating over Co-Mo/CNT and Co-Mo/Î³-Al2O3 catalysts. Journal of Fuel Chemistry and Technology, 2016, 44, 853-861.	0.9	7
13	Application of Biosurfactant Produced by Bacillus lichneformis and Chemical Surfactant in Biodegradation of Crude Oil: Part I. Biosciences, Biotechnology Research Asia, 2013, 10, 515-526.	0.2	6
14	Effect of biosurfactant on hydrolysis of municipal waste by cellulases producing bacteria for bioethanol production. Current Research in Green and Sustainable Chemistry, 2022, 5, 100294.	2.9	5
15	Green synthesis of polyhydroxyalkanoate polymer by Bacillus iocasae. Polymer International, 2021, 70, 1478-1485.	1.6	4
16	Enhancement the Bioremediation of Crude Oil by Nanoparticle and Biosurfactants. Egyptian Journal of Chemistry, 2017, .	0.1	1