Ali A Al-Homaidan

List of Publications by Year
in descending order

17	707	759233 12	888059 17
papers	citations	h-index	g-index

17	17	17	726
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Anti-oxidant, anti-fungal and cytotoxic effects of silver nanoparticles synthesized using marine fungus Cladosporium halotolerans. Applied Nanoscience (Switzerland), 2023, 13, 623-631.	3.1	63
2	Improving the efficiency of vermicomposting of polluted organic food wastes by adding biochar and mangrove fungi. Chemosphere, 2022, 286, 131945.	8.2	21
3	Marine microorganisms as an untapped source of bioactive compounds. Saudi Journal of Biological Sciences, 2021, 28, 224-231.	3.8	66
4	Effect of sampling time on the heavy metal concentrations of brown algae: A bioindicator study on the Arabian Gulf coast. Chemosphere, 2021, 263, 127998.	8.2	18
5	Bioremediation of ossein effluents using the filamentous marine cyanobacterium Cylindrospermum stagnale. Environmental Pollution, 2021, 284, 117507.	7.5	8
6	Compost Inoculated with Fungi from a Mangrove Habitat Improved the Growth and Disease Defense of Vegetable Plants. Sustainability, 2021, 13, 124.	3.2	14
7	Biomonitoring coastal pollution on the Arabian Gulf and the Gulf of Aden using macroalgae: A review. Marine Pollution Bulletin, 2021, 175, 113156.	5.0	4
8	Accumulation of heavy metals in a macrophyte Phragmites australis: implications to phytoremediation in the Arabian Peninsula wadis. Environmental Monitoring and Assessment, 2020, 192, 202.	2.7	24
9	Fabrication of silver nanoparticles employing the cyanobacterium Spirulina platensis and its bactericidal effect against opportunistic nosocomial pathogens of the respiratory tract. Journal of Molecular Structure, 2020, 1217, 128392.	3.6	61
10	Phytoplankton diversity recovers slowly and cyanobacterial abundance remains high after the reflooding of drained marshes. Hydrobiologia, 2019, 843, 79-92.	2.0	5
11	Potential use of green algae as a biosorbent for hexavalent chromium removal from aqueous solutions. Saudi Journal of Biological Sciences, 2018, 25, 1733-1738.	3.8	100
12	Fungal Contamination of Non-Renewable Groundwater in the Arabian Peninsula: Assessing the Harmfulness to Humans. Geomicrobiology Journal, 2018, 35, 735-741.	2.0	4
13	Lead removal bySpirulina platensisbiomass. International Journal of Phytoremediation, 2016, 18, 184-189.	3.1	26
14	Assessment of antioxidant activities in roots of Miswak (Salvadora persica) plants grown at two different locations in Saudi Arabia. Saudi Journal of Biological Sciences, 2015, 22, 168-175.	3.8	36
15	Adsorptive removal of cadmium ions by Spirulina platensis dry biomass. Saudi Journal of Biological Sciences, 2015, 22, 795-800.	3.8	80
16	Biosorption of copper ions from aqueous solutions by Spirulina platensis biomass. Arabian Journal of Chemistry, 2014, 7, 57-62.	4.9	111
17	ENHANCEMENT OF CHICKEN MACROPHAGE PHAGOCYTIC FUNCTION AND NITRITE PRODUCTION BY DIETARYSPIRULINA PLATENSIS. Immunopharmacology and Immunotoxicology, 2001, 23, 281-289.	2.4	66