Abdullah Antar Saber

List of Publications by Year
in descending order

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Version: 2024-02-01

25 papers	252 citations	1163117 8 h-index	996975 15 g-index
25 all docs	25 docs citations	25 times ranked	325 citing authors

#	Article	IF	Citations
1	Characteristics, Main Impacts, and Stewardship of Natural and Artificial Freshwater Environments: Consequences for Biodiversity Conservation. Water (Switzerland), 2020, 12, 260.	2.7	117
2	Novel green algal isolates from the Egyptian hyperâ€arid desert oases: a polyphasic approach with a description of Pharao desertorum gen. et sp. nov. (Chlorophyceae, Chlorophyta). Journal of Phycology, 2018, 54, 342-357.	2.3	13
3	The Biodiversity of the Genus Dictyota: Phytochemical and Pharmacological Natural Products Prospectives. Molecules, 2022, 27, 672.	3.8	12
4	The possible role of the seaweed Sargassum vulgare as a promising functional food ingredient minimizing aspartame-associated toxicity in rats. International Journal of Environmental Health Research, 2020, , 1-20.	2.7	11
5	The possible role of the seaweed Ulva fasciata on ameliorating hyperthyroidism-associated heart inflammations in a rat model. Environmental Science and Pollution Research, 2021, 28, 6830-6842.	5.3	11
6	Polyphasic characterization of Westiellopsis prolifica (Hapalosiphonaceae, Cyanobacteria) from the El-Farafra Oasis (Western Desert, Egypt). Phycologia, 2017, 56, 697-709.	1.4	10
7	Diatoms from the Spring Ecosystems Selected for the Long-Term Monitoring of Climate-Change Effects in the Berchtesgaden National Park (Germany). Water (Switzerland), 2022, 14, 381.	2.7	10
8	Molecular phylogeny and detailed morphological analysis of two freshwaterRhizocloniumstrains from contrasting spring types in Egypt and Italy. Plant Biosystems, 2017, 151, 800-812.	1.6	8
9	UNVEILING ALGAL BIODIVERSITY OF EL-FARAFRA OASIS (WESTERN DESERT, EGYPT) AND POTENTIAL RELEVANCE OF ITS USE IN WATER BIO-ASSESSMENT: SPECIAL INTEREST ON SPRINGS AND DRILLED WELLS. Egyptian Journal of Phycology, 2015, 16, 47-74.	0.3	8
10	Antifungal Potential of the Bioactive Constituents in Extracts of the Mostly Untapped Brown Seaweed Hormophysa cuneiformis from The Egyptian Coastal Waters. Egyptian Journal of Botany, 2019, .	0.2	8
11	Biochemical Analyses of Ten Cyanobacterial and Microalgal Strains Isolated from Egyptian Habitats, and Screening for Their Potential against Some Selected Phytopathogenic Fungal Strains. Agronomy, 2022, 12, 1340.	3.0	8
12	Integrative Taxonomic, Ecological and Genotyping Study of Charophyte Populations from the Egyptian Western-Desert Oases and Sinai Peninsula. Plants, 2021, 10, 1157.	3.5	5
13	Multifaceted characterization of a Lemanea fluviatilis population (Batrachospermales, Rhodophyta) from a glacial stream in the south-eastern Alps. Fottea, 2016, 16, 234-243.	0.9	5
14	Effects ofSargassum virgatumextracts on the testicular measurements, genomic DNA and antioxidant enzymes in irradiated rats. International Journal of Radiation Biology, 2022, 98, 191-204.	1.8	4
15	Euglenoids from the El Farafra Oasis (Western Desert, Egypt). Polish Botanical Journal, 2017, 62, 241-251.	0.5	3
16	Morphological and molecular features of a Chara vulgaris population from desert springs on the Sinai Peninsula (Springs of Moses, Egypt). Botany Letters, 2018, 165, 77-89.	1.4	3
17	Polyphasic approach to a characteristic Ulva population from a limno-rheocrenic, mineral (chloride,) Tj ETQq1 1 0.784314 rgBT /Overlo	0.9	3
18	Salinity affects microbial composition and function in artificially induced biocrusts: Implications for cyanobacterial inoculation in saline soils. Soil Biology and Biochemistry, 2022, 170, 108691.	8.8	3

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19	Can the presence of curved forms of the diatom Aulacoseira ambigua in the Nile (Egypt) and Vaal (South Africa) Rivers be ascribed to similar water quality conditions?. African Journal of Aquatic Science, 2018, 43, 111-122.	1.1	2
20	Taxonomic and Ecological Observations on Some Algal and Cyanobacterial Morphospecies New for or Rarely Recorded in Either Egypt or Africa. Egyptian Journal of Botany, 2020, .	0.2	2
21	Cyanoprokaryotes and algae: classification and habitats. , 2022, , 1-38.		2
22	Chemical Quality and Hydrogeological Settings of the El-Farafra Oasis (Western Desert of Egypt) Groundwater Resources in Relation to Human Uses. Applied Sciences (Switzerland), 2022, 12, 5606.	2.5	2
23	A NewEuastrumSpecies (Conjugatophyceae, Streptophyta) from the Western Desert of Egypt. Cryptogamie, Algologie, 2018, 39, 215-226.	0.9	1
24	Seminavis aegyptiaca sp. nov., a new amphoroid diatom species from estuary epilithon of the River-Nile Damietta Branch, Egypt. Fottea, 2020, 20, 49-57.	0.9	1
25	Rise of Subgen. Rhoicosphenula Lange-Bert. to the Genus Level, and Description of a New Gomphosphenia s.s. Species from Puerto Rico. Cryptogamie, Algologie, 2021, 42, .	0.9	0