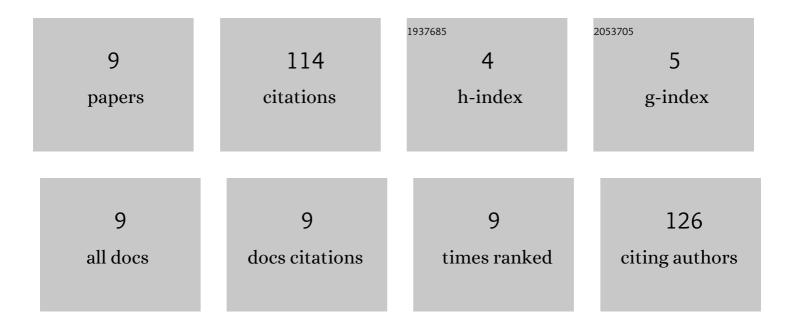
Hamdy Elsayed Ahmed Ali

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Two-stage cultivation of Chlorella vulgaris using light and salt stress conditions for simultaneous production of lipid, carotenoids, and antioxidants. Journal of Applied Phycology, 2021, 33, 227-239.	2.8	35
2	Improvement of the sorption behavior of aluminum silicate composite toward 134Cs and 60Co radionuclides by non-living biomass of Chlorella vulgaris. Environmental Science and Pollution Research, 2020, 27, 21109-21125.	5.3	21
3	Integrated algal engineering for bioenergy generation, effluent remediation, and production of high-value bioactive compounds. Biotechnology and Bioprocess Engineering, 2016, 21, 236-249.	2.6	20
4	Effect of nutrients and gamma radiation on growth and lipid accumulation of Chlorella vulgaris for biodiesel production. Journal of Radiation Research and Applied Sciences, 2019, 12, 332-342.	1.2	10
5	Screening of Microalgae for Antioxidant Activities, Carotenoids and Phenolic Contents. Applied Mechanics and Materials, 0, 625, 156-159.	0.2	8
6	Evaluation of Antioxidants, Pigments and Secondary Metabolites Contents in <i>Spirulina platensis</i> . Applied Mechanics and Materials, 0, 625, 160-163.	0.2	8
7	Impact of gamma-irradiated silver nanoparticles biosynthesized from Pseudomonas aeruginosa on growth, lipid, and carbohydrates of Chlorella vulgaris and Dictyochloropsis splendida Journal of Radiation Research and Applied Sciences, 2021, 14, 70-81.	1.2	5
8	NanoparticlesÂBiosynthesized by Bacillus cereus Filtrate and Gamma Rays Enhancing Chlorella vulgaris Biomass and Lipid Production. Journal of Cluster Science, 0, , 1.	3.3	4
9	Determination of Antioxidant Activities and Total Phenolic Contents of Three Cyanobacterial Species. Applied Mechanics and Materials, 0, 625, 826-829.	0.2	3