

Walaa F Hassanin

List of Publications by Year in descending order

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8
papers

18
citations

2258059

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2272923

4
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8
all docs

8
docs citations

8
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of erosion rate in a rainfed agricultural area on the Northwestern coast of Egypt using ^{137}Cs measurements. <i>Journal of Environmental Radioactivity</i> , 2022, 246, 106851.	1.7	4
2	Isotope signature and elemental characteristics of subsurface formations around deep-laying coal seams probed by means of atomic and nuclear-based techniques. <i>Chemosphere</i> , 2022, , 134969.	8.2	0
3	The protective effect of non-thermal plasma against gamma irradiation in albino rats. <i>Journal of Radiation Research and Applied Sciences</i> , 2021, 14, 467-476.	1.2	0
4	Experimental yield and evaluation of proton induced reactions for neutron production and synthesis of beryllium-7 using lithium compounds as target material. <i>Applied Radiation and Isotopes</i> , 2020, 155, 108947.	1.5	3
5	Assessment of ^{47}Ca Distribution and Biological Half-Life in Japanese Quail Chicks. <i>Brazilian Journal of Poultry Science</i> , 2019, 21, .	0.7	0
6	Therapeutic Role of Curcumin Loaded Magnetic Nanoparticles Against Gamma-Irradiation Hazards in Rats. <i>Arab Journal of Nuclear Sciences and Applications</i> , 2019, 52, 64-73.	0.1	0
7	Elemental Analysis and Radionuclides Monitoring of Beach Black Sand at North of Nile Delta, Egypt. <i>Pure and Applied Geophysics</i> , 2018, 175, 2269-2278.	1.9	6
8	Power density measurements to optimize AC plasma jet operation in blood coagulation. <i>Australasian Physical and Engineering Sciences in Medicine</i> , 2018, 41, 621-632.	1.3	5