

# Walaa F Hassanin

## List of Publications by Year in descending order

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8  
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2258059

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2272923

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