

# Saber I Moussa

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

136  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

150  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recovery of Some Rare-Earth Elements by Sorption Technique onto Graphene Oxide. <i>Journal of Sustainable Metallurgy</i> , 2022, 8, 715-731.	2.3	11
2	Sorption of $^{60}\text{Co}(\text{II})$ from aqueous solutions onto biosynthesized zinc oxide nanocomposites. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2022, 331, 2331-2347.	1.5	2
3	Distribution coefficient properties of carrier free $^{99}\text{Mo}$ as a homolog of Seaborgium (Sg) from some acid solutions using ion exchange resin. <i>Journal of Molecular Liquids</i> , 2019, 277, 323-329.	4.9	7
4	Hydroxyapatite/ $\text{NiFe}_2\text{O}_4$ superparamagnetic composite: Facile synthesis and adsorption of rare elements. <i>Applied Radiation and Isotopes</i> , 2019, 145, 85-94.	1.5	21
5	Development and application of carbon nanotubes reinforced hydroxyapatite composite in separation of $\text{Co}(\text{II})$ and $\text{Eu}(\text{III})$ ions from aqueous solutions. <i>Radiochimica Acta</i> , 2018, 107, 67-82.	1.2	8
6	Synthesis and Sorption Performance of Novel Sorbents for Selective Solid-Phase Extraction of $\text{Eu}(\text{III})$ Ions from Aqueous Solutions. <i>Russian Journal of Applied Chemistry</i> , 2018, 91, 483-498.	0.5	4
7	Quantification of some elements of nuclear and industrial interest from zircon mineral using neutron activation analysis and passive gamma-ray spectroscopy. <i>Applied Radiation and Isotopes</i> , 2017, 128, 224-230.	1.5	25
8	Evaluation of $\text{CNTs}/\text{MnO}_2$ composite for adsorption of $^{60}\text{Co}(\text{II})$ , $^{65}\text{Zn}(\text{II})$ and $\text{Cd}(\text{II})$ ions from aqueous solutions. <i>Radiochimica Acta</i> , 2017, 105, 43-55.	1.2	18
9	Novel substituted Hydroxyapatite nanoparticles as a solid phase for removal of $\text{Co}(\text{II})$ and $\text{Eu}(\text{III})$ ions from aqueous solutions. <i>Journal of Environmental Chemical Engineering</i> , 2016, 4, 4808-4816.	6.7	25
10	Synthesis and characterization of magnetic nano-material for removal of $\text{Eu}^{3+}$ ions from aqueous solutions. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 295, 929-935.	1.5	15