Gehan Dakrorury

List of Publications by Year in Descending Order

14 papers	63 citations	5 h-index	7 g-index
16 ext. papers	142 ext. citations	2.4 avg, IF	3.26 L-index

#	Paper	IF	Citations
14	Sorption of 134Cs radionuclide onto insoluble ferrocyanide loaded silica-gel. *Journal of Radioanalytical and Nuclear Chemistry*, **2021**, 329, 437-449	1.5	4
13	Kinetic and isotherm studies for the sorption of 134Cs and 60Co radionuclides onto supported titanium oxide. *Journal of Radioanalytical and Nuclear Chemistry*, **2021**, 330, 127-139	1.5	3
12	Preparation and characterization of ZnO/Chitosan nanocomposite for Cs(I) and Sr(II) sorption from aqueous solutions. *Journal of Radioanalytical and Nuclear Chemistry*, **2021**, 330, 159-174	1.5	6
11	Assessment of adsorption performance of chitosan/ZrO2 biosorbent composite towards Cs (I) and Co (II) metal ions from aqueous solution. *Journal of Polymer Research*, **2021**, 28, 1	2.7	2
10	The use of titanium oxide/polyethylene glycol nanocomposite in sorption of 134Cs and 60Co radionuclides from aqueous solutions. *Journal of Radioanalytical and Nuclear Chemistry*, **2020**, 324, 1351-1364	1.5	5
9	Utilization of olive pomace in nano MgO modification for sorption of Ni(II) and Cu(II) metal ions from aqueous solutions. *Arabian Journal of Chemistry*, **2020**, 13, 6510-6522	5.9	9
8	Utilization of silica□hitosan nanocomposite for removal of 152+154Eu radionuclide from aqueous solutions. *Journal of Radioanalytical and Nuclear Chemistry*, **2020**, 323, 439-455	1.5	13
7	Sorption and separation performance of certain natural radionuclides of environmental interest using silica/olive pomace nanocomposites. *Journal of Radioanalytical and Nuclear Chemistry*, **2020**, 325, 625-639	1.5	6
6	Exploration of the parameters affecting the radioactive europium removal from aqueous solutions by activated carbon-epoxy composite. *Applied Radiation and Isotopes*, **2020**, 164, 109278	1.7	8
5	Comparison of some organic and inorganic ion exchangers concerning the sorption of Ce(III), Te(IV), Zr(IV), Hf(IV) and Nb(V). *Radiochimica Acta*, **2018**, 106, 207-216	1.9	4
4	Synthesize of Poly (acrylamide-co-itaconic/TiO2) Nanocomposite for Ce(III) Sorption from Monazite Leachate. *Journal of Polymers and the Environment*,1	4.5	0
3	Sorption of Some Rare Earth Elements from Acidic Solution onto Poly(acrylic acid□o-acrylamide/16, 16-dimethylheptadecan-1-amine) Composite. *Journal of Polymers and the Environment*,1	4.5	2
2	Sorption of lead (II) and strontium (II) ions from aqueous solutions onto non-living Chlorella Vulgaris Alga/ Date pit activated carbon composite. *Carbon Letters*,1	2.3	0
1	Sorption of 60Co(II) from aqueous solutions onto biosynthesized zinc oxide nanocomposites. *Journal of Radioanalytical and Nuclear Chemistry*,1	1.5	0