

Marcin Musielak

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

240
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

332
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene oxide/cellulose membranes in adsorption of divalent metal ions. RSC Advances, 2016, 6, 96595-96605.	3.6	95
2	Graphene Oxide/Carbon Nanotube Membranes for Highly Efficient Removal of Metal Ions from Water. ACS Applied Materials & Interfaces, 2019, 11, 28582-28590.	8.0	69
3	Thiosemicarbazide-grafted graphene oxide as superior adsorbent for highly efficient and selective removal of mercury ions from water. Separation and Purification Technology, 2021, 254, 117606.	7.9	35
4	Graphene oxide decorated with fullerene nanoparticles for highly efficient removal of Pb(II) ions and ultrasensitive detection by total-reflection X-ray fluorescence spectrometry. Separation and Purification Technology, 2021, 277, 119450.	7.9	17
5	Ultratrace determination of metal ions using graphene oxide/carbon nanotubes loaded cellulose membranes and total-reflection X-ray fluorescence spectrometry: A green chemistry approach. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2021, 177, 106069.	2.9	8
6	Ultrasensitive and selective determination of mercury in water, beverages and food samples by EDXRF and TXRF using graphene oxide modified with thiosemicarbazide. Food Chemistry, 2022, 390, 133136.	8.2	8
7	Highly selective and sensitive determination of mercury ions by total-reflection X-ray fluorescence spectrometry. Journal of Analytical Atomic Spectrometry, 2021, 36, 1533-1543.	3.0	5
8	Non-destructive elemental analysis of herbal teas from South Africa. Journal of Food Composition and Analysis, 2021, 102, 104041.	3.9	3