Nashmil Karimian

List of Publications by Year
in descending order

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9 papers	320 citations	1163117 8 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	437 citing authors

#	Article	IF	Citations
1	A novel sensing layer based on metalâ€“organic framework UiO-66 modified with TiO₂â€“graphene oxide: application to rapid, sensitive and simultaneous determination of paraoxon and chlorpyrifos. New Journal of Chemistry, 2019, 43, 2600-2609.	2.8	70
2	Reduced graphene oxide decorated on Cu/CuO-Ag nanocomposite as a high-performance material for the construction of a non-enzymatic sensor: Application to the determination of carbaryl and fenamiphos pesticides. Materials Science and Engineering C, 2019, 102, 764-772.	7.3	66
3	The principles of bipolar electrochemistry and its electroanalysis applications. Current Opinion in Electrochemistry, 2019, 17, 30-37.	4.8	50
4	Computational design and synthesis of a high selective molecularly imprinted polymer for voltammetric sensing of propazine in food samples. Talanta, 2012, 89, 513-520.	5.5	47
5	Development of piroxicam sensor based on molecular imprinted polymer-modified carbon paste electrode. Materials Science and Engineering C, 2011, 31, 1844-1851.	7.3	28
6	A chemometrics approach for simultaneous determination of cyanazine and propazine based on a carbon paste electrode modified by a molecularly imprinted polymer. Analyst, The, 2012, 137, 1190.	3.5	24
7	Enzymeless voltammetric sensor for simultaneous determination of parathion and paraoxon based on Nd-based metal-organic framework. Chemosphere, 2022, 292, 133440.	8.2	15
8	A graphene-based electrochemical sensor for sensitive determination of cyanazine. Journal of Analytical Chemistry, 2015, 70, 384-391.	0.9	13
9	A carbon nanotubes/graphite paste electrode impregnated with stavudine-imprinted polymer as a stavudine selective sensor. Ionics, 2019, 25, 6071-6081.	2.4	7