

Habib Razmi

List of Publications by Year in descending order

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papers

743
citations

759055

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docs citations

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times ranked

1156
citing authors

#	ARTICLE	IF	CITATIONS
1	Voltammetric determination of pethidine in biofluids at a carbon cloth electrode modified by carbon selenide nanofilm. <i>Talanta</i> , 2022, 239, 123131.	2.9	8
2	Introduction of a Zn-based metal-organic framework @ biomass porous activated carbon as a high-sensitive coating for a stainless steel SPME fiber: application to the simultaneous analysis of nonsteroidal anti-inflammatory drugs. <i>BMC Chemistry</i> , 2022, 16, 25.	1.6	3
3	Nanodiamond-derived carbon nano-onions decorated with silver nanodendrites as an effective sensing platform for methamphetamine detection. <i>Surfaces and Interfaces</i> , 2022, 31, 102061.	1.5	3
4	Design of an electrochemical platform for the determination of diclofenac sodium utilizing a graphenized pencil graphite electrode modified with a Cu-Al layered double hydroxide/chicken feet yellow membrane. <i>New Journal of Chemistry</i> , 2021, 45, 14616-14625.	1.4	6
5	Chicken feet yellow membrane/over-oxidized carbon paste electrodes: A novel electrochemical platform for determination of vitamin C. <i>Microchemical Journal</i> , 2021, 168, 106442.	2.3	5
6	Recent advances in developing optical and electrochemical sensors for analysis of methamphetamine: A review. <i>Chemosphere</i> , 2021, 278, 130393.	4.2	31
7	Flexible and highly sensitive methadone sensor based on gold nanoparticles/polythiophene modified carbon cloth platform. <i>Sensors and Actuators B: Chemical</i> , 2021, 344, 130284.	4.0	25
8	Chemical binding of horseradish peroxidase enzyme with poly beta-cyclodextrin and its application as molecularly imprinted polymer for the monitoring of H_2O_2 in human plasma samples. <i>Journal of Molecular Recognition</i> , 2021, 34, e2884.	1.1	12
9	Preparation of a new coating of graphene oxide/nickel complex on a nickelized metal surface for direct immersion solid phase microextraction of some polycyclic aromatic hydrocarbons. <i>BMC Chemistry</i> , 2021, 15, 56.	1.6	2
10	Salt-Mediated Organic Solvent Precipitation for Enhanced Recovery of Peptides Generated by Pepsin Digestion. <i>Proteomes</i> , 2021, 9, 44.	1.7	6
11	Application of marble powder as a potential green adsorbent for miniaturized solid phase extraction of polycyclic aromatic hydrocarbons from water samples. <i>Separation Science and Technology</i> , 2020, 55, 2737-2745.	1.3	8
12	Highly Selective and Sensitive Electrochemical Determination of Ni(II) in Real Samples Based on Ion-Imprinted Polymer Technology. <i>Electroanalysis</i> , 2020, 32, 198-206.	1.5	13
13	A novel bioassay for the monitoring of hydrogen peroxide in human plasma samples based on binding of horseradish peroxidase-conjugated prostate specific antigen to poly (toluidine blue) as imprinted polymer receptor. <i>International Journal of Biological Macromolecules</i> , 2020, 145, 311-324.	3.6	12
14	Introduction of commercial heating elements of resistance metal alloys as the novel solid-phase microextraction fibers for chromatographic monitoring of organic pollutants. <i>Journal of the Iranian Chemical Society</i> , 2020, 17, 1111-1121.	1.2	4
15	Introduction of a biowaste/graphene oxide nanocomposite as a coating for a metal alloy based SPME fiber: Application to screening of polycyclic aromatic hydrocarbons. <i>Arabian Journal of Chemistry</i> , 2020, 13, 8499-8512.	2.3	7
16	Trace analysis of organophosphorus pesticide residues in fruit juices and vegetables by an electrochemically fabricated solid-phase microextraction fiber coated with a layer-by-layer graphenized graphite/graphene oxide/polyaniline nanocomposite. <i>Analytical Methods</i> , 2020, 12, 3268-3276.	1.3	17
17	Direct Electrochemical Synthesis of Graphene Oxide/Cobalt Oxide Nanocomposite on Pencil Graphite Electrode for Highly Sensitive and Selective Detection of Insulin in Pharmaceutical Samples. <i>Journal of the Electrochemical Society</i> , 2019, 166, B961-B968.	1.3	27
18	An in situ electrochemical fabrication of layer by layer graphenized graphite polyaniline as a stable solid-phase microextraction fiber coating for trace environmental analysis. <i>Journal of Separation Science</i> , 2019, 42, 1364-1373.	1.3	7

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19	Development of micellar solid-phase microextraction fiber based on CTAB-templated mesoporous silica electrochemically assisted self-assembled on wire: Application to chromatographic determination of polycyclic aromatic hydrocarbons. <i>Separation Science and Technology</i> , 2019, 54, 79-88.	1.3	1
20	Application of sunflower stalk carbon nitride nanosheets as a green sorbent in the solid-phase extraction of polycyclic aromatic hydrocarbons followed by high-performance liquid chromatography. <i>Journal of Separation Science</i> , 2018, 41, 2020-2028.	1.3	18
21	Magnetic solid-phase extraction of malachite green using soluble eggshell membrane protein doped with magnetic graphene oxide nanocomposite. <i>International Journal of Environmental Analytical Chemistry</i> , 2018, 98, 1242-1252.	1.8	9
22	Electrodeposition of carbon nitride nanosheets on the graphenized pencil lead as an effective sorbent. <i>New Journal of Chemistry</i> , 2018, 42, 15930-15936.	1.4	10
23	Use of chicken feet yellow membrane as a biosorbent in miniaturized solid phase extraction for determination of polycyclic aromatic hydrocarbons in several real samples. <i>Microchemical Journal</i> , 2018, 142, 403-410.	2.3	17
24	Facile preparation of a chicken feet yellow membrane coated fiber for application in solid-phase microextraction. <i>Separation Science Plus</i> , 2018, 1, 430-438.	0.3	5
25	Electrodeposition of Ag nanoparticles on graphenized pencil lead electrode as a sensitive and low-cost sensor for iodate determination. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 2475-2482.	1.2	2
26	Introduction of a coiled solid-phase microextraction fiber based on a coating of animal bone waste for chromatographic analysis. <i>Journal of Separation Science</i> , 2017, 40, 1747-1754.	1.3	5
27	Introduction of coiled solid phase microextraction fiber coated by mesoporous silica/cetyltrimethylammonium bromide for ultra-trace environmental analysis. <i>Journal of Chromatography A</i> , 2017, 1506, 1-8.	1.8	8
28	NiO nanoparticles electrodeposited on reduced GO-CuO nanocomposite bulk modified CCE as a sensitive glucose sensor. <i>Micro and Nano Letters</i> , 2017, 12, 217-222.	0.6	11
29	Graphene quantum dots-eggshell nanocomposite to extract polycyclic aromatic hydrocarbons in water. <i>Environmental Chemistry Letters</i> , 2016, 14, 521-526.	8.3	22
30	Solid phase extraction of mercury(II) using soluble eggshell membrane protein doped with reduced graphene oxide, and its quantitation by anodic stripping voltammetry. <i>Mikrochimica Acta</i> , 2016, 183, 555-562.	2.5	24
31	Graphene ceramic composite as a new kind of surface-renewable electrode: application to the electroanalysis of ascorbic acid. <i>Mikrochimica Acta</i> , 2014, 181, 1879-1885.	2.5	8
32	Electrochemically Reduced Graphene Oxide Modified Carbon Ceramic Electrode for the Determination of Pyridoxine. <i>Analytical Chemistry Letters</i> , 2014, 4, 73-85.	0.4	8
33	Preparation and characterization of Fe ₃ O ₄ /graphene quantum dots nanocomposite as an efficient adsorbent in magnetic solid phase extraction: application to determination of bisphenol A in water samples. <i>Analytical Methods</i> , 2014, 6, 8413-8419.	1.3	54
34	Preparation of graphene oxide doped eggshell membrane bioplatfrom modified Prussian blue nanoparticles as a sensitive hydrogen peroxide sensor. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 118, 188-193.	2.5	21
35	Electrochemical Behavior and Voltammetric Determination of Diclofenac at a Multi-Walled Carbon Nanotube-Ionic Liquid Composite Modified Carbon Ceramic Electrode. <i>Analytical Letters</i> , 2013, 46, 1885-1896.	1.0	18
36	Graphene quantum dots as a new substrate for immobilization and direct electrochemistry of glucose oxidase: Application to sensitive glucose determination. <i>Biosensors and Bioelectronics</i> , 2013, 41, 498-504.	5.3	290

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37	Prussian Blue Nanoparticles Self Assembling on Electrochemically Reduced Graphene Oxide Modified GC Electrode for Sensitive Hydrogen Peroxide Detection. Journal of the Chinese Chemical Society, 2013, 60, 1484-1490.	0.8	4
38	Reduced Graphene Oxide Carbon Ceramic Electrode Modified with CdS@Hemoglobin as a Sensitive Hydrogen Peroxide Biosensor. Electroanalysis, 2012, 24, 2094-2101.	1.5	12