

Hamid Salehzadeh

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

388
citations

840776

11
h-index

752698

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g-index

20
all docs

20
docs citations

20
times ranked

444
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of a ternary nano-architecture based graphene oxide sheets, toward electrocatalytic determination of tumor-associated anti-p53 autoantibodies in human serum. <i>Talanta</i> , 2021, 230, 122276.	5.5	9
2	Electrochemical determination of the antipsychotic medication clozapine by a carbon paste electrode modified with a nanostructure prepared from titania nanoparticles and copper oxide. <i>Mikrochimica Acta</i> , 2019, 186, 698.	5.0	36
3	A nanocomposite prepared from reduced graphene oxide, gold nanoparticles and poly(2-amino-5-mercapto-1,3,4-thiadiazole) for use in an electrochemical sensor for doxorubicin. <i>Mikrochimica Acta</i> , 2019, 186, 641.	5.0	37
4	Nitrone Synthesis via Pair Electrochemical Coupling of Nitro-Compounds with Benzyl Alcohol Derivatives. <i>Journal of Organic Chemistry</i> , 2019, 84, 9307-9312.	3.2	15
5	Electrochemical Derivatization of Acetaminophen for Indirect Determination of Eflornithine Using $\text{P}^{\text{a}}\text{CD}$ Modified Glassy Carbon Electrode. <i>Electroanalysis</i> , 2019, 31, 1719-1727.	2.9	6
6	A tunable pair electrochemical strategy for the synthesis of new benzenesulfonamide derivatives. <i>Scientific Reports</i> , 2019, 9, 4537.	3.3	18
7	Paired electrochemical conversion of nitroarenes to sulfonamides, diarylsulfones and bis(arylsulfonyl)aminophenols. <i>Green Chemistry</i> , 2018, 20, 1499-1505.	9.0	47
8	Electrochemical simultaneous determination of nifedipine and its main metabolite dehydronifedipine using MWCNT modified glassy carbon electrode. <i>Journal of Molecular Liquids</i> , 2018, 264, 543-549.	4.9	15
9	Electrochemical study of fenitrothion and bifenoxy and their simultaneous determination using multiwalled carbon nanotube modified glassy carbon electrode. <i>Journal of Electroanalytical Chemistry</i> , 2016, 767, 188-194.	3.8	47
10	Electrochemical synthesis of new organic compounds based on the oxidation of 1,4-dihydroxybenzene derivatives in the presence of primary and secondary amines. <i>Comptes Rendus Chimie</i> , 2016, 19, 357-362.	0.5	9
11	Electrografting of 4- <i>tert</i> -Butylcatechol on GC Electrode. Selective Electrochemical Determination of Homocysteine. <i>Electroanalysis</i> , 2015, 27, 2738-2744.	2.9	7
12	A green electrochemical method for the synthesis of new N,N-diphenylbenzene-1,4-diamine derivatives. <i>RSC Advances</i> , 2015, 5, 29209-29213.	3.6	8
13	Waste to wealth: a sustainable aquaponic system based on residual nitrogen photoconversion. <i>RSC Advances</i> , 2015, 5, 3917-3921.	3.6	16
14	Electrochemical Synthesis of Aminoquinones through Oxidative Coupling of 4- <i>tert</i> -Butylcatechol and Benzenamines. <i>Journal of the Electrochemical Society</i> , 2014, 161, G33-G35.	2.9	10
15	Selective electrochemical determination of homocysteine in the presence of cysteine and glutathione. <i>Electrochimica Acta</i> , 2014, 123, 353-361.	5.2	27
16	General approach for electrochemical functionalization of glassy carbon surface by in situ generation of diazonium ion under acidic and non-acidic condition with a cascade protocol. <i>Electrochimica Acta</i> , 2014, 139, 270-280.	5.2	10
17	Introducing CEC mechanism: Electrochemical oxidation of 4-methylesculetin-boric acid complex in the presence of glutathione. <i>Electrochimica Acta</i> , 2013, 111, 909-915.	5.2	3
18	An efficient electrochemical method for the atom economical synthesis of some benzoxazole derivatives. <i>Green Chemistry</i> , 2013, 15, 2441.	9.0	40

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19	Efficient Factors on the Reaction Rate and Site-Selectivity in Sulfonylation of Catechol and Hydroquinone Derivatives: Experimental and Theoretical Studies. <i>Journal of the Electrochemical Society</i> , 2013, 160, G3001-G3007.	2.9	16
20	CEC mechanism in electrochemical oxidation of nitrocatecholâ€“boric acid complexes. <i>Electrochimica Acta</i> , 2011, 56, 9946-9952.	5.2	12