

Qi Wang

List of Publications by Year in descending order

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9
papers

196
citations

1307594
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1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

392
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonenzymatic sensor for hydrogen peroxide based on the electrodeposition of silver nanoparticles on poly(ionic liquid)-stabilized graphene sheets. <i>Mikrochimica Acta</i> , 2013, 180, 261-268.	5.0	49
2	Nonenzymatic hydrogen peroxide sensor based on a polyaniline-single walled carbon nanotubes composite in a room temperature ionic liquid. <i>Mikrochimica Acta</i> , 2009, 167, 153-157.	5.0	47
3	A nanomaterial composed of cobalt nanoparticles, poly(3,4-ethylenedioxythiophene) and graphene with high electrocatalytic activity for nitrite oxidation. <i>Mikrochimica Acta</i> , 2012, 177, 411-418.	5.0	26
4	Improved sensing of dopamine and ascorbic acid using a glassy carbon electrode modified with electrochemically synthesized nickel-cobalt hexacyanoferrate microparticles deposited on graphene. <i>Mikrochimica Acta</i> , 2015, 182, 671-677.	5.0	21
5	Theoretical and experimental studies of a novel electrochemical sensor based on molecularly imprinted polymer and QDs-PtNPs nanocomposite. <i>Microchemical Journal</i> , 2020, 158, 105196.	4.5	17
6	Comprehensive theoretical analysis of the influence of surface alloying by zinc on the catalytic performance of Cu(110) for the production of methanol from CO ₂ selective hydrogenation: Part 1 – Thermochemical aspects. <i>Applied Surface Science</i> , 2019, 469, 841-853.	6.1	13
7	A density functional study on properties of a Cu ₃ Zn material and CO adsorption onto its surfaces. <i>Applied Surface Science</i> , 2016, 363, 128-139.	6.1	12
8	Poly(ionic liquids)/reduced graphene oxide miniemulsion polymers as effective support for immobilization of Ag nanoparticles and its amperometric sensing of l-cysteine. <i>Journal of the Iranian Chemical Society</i> , 2019, 16, 201-207.	2.2	7
9	Direct electrochemistry and electrocatalysis of horseradish peroxidase immobilized in hyaluronic acid and single walled carbon nanotubes composite film. <i>Chemical Papers</i> , 2010, 64, .	2.2	4