Qi Wang

List of Publications by Year
in descending order

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9 papers	196 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	392 citing authors

#	Article	IF	Citations
1	Theoretical and experimental studies of a novel electrochemical sensor based on molecularly imprinted polymer and GQDs-PtNPs nanocomposite. Microchemical Journal, 2020, 158, 105196.	4.5	17
2	Comprehensive theoretical analysis of the influence of surface alloying by zinc on the catalytic performance of Cu(1â€¯1â€¯0) for the production of methanol from CO2 selective hydrogenation: Part 1 â€“ Thermochemical aspects. Applied Surface Science, 2019, 469, 841-853.	6.1	13
3	Poly(ionic liquids)/reduced graphene oxide miniemulsion polymers as effective support for immobilization of Ag nanoparticles and its amperometric sensing of l-cysteine. Journal of the Iranian Chemical Society, 2019, 16, 201-207.	2.2	7
4	A density functional study on properties of a Cu3Zn material and CO adsorption onto its surfaces. Applied Surface Science, 2016, 363, 128-139.	6.1	12
5	Improved sensing of dopamine and ascorbic acid using a glassy carbon electrode modified with electrochemically synthesized nickel-cobalt hexacyanoferrate microparticles deposited on graphene. Mikrochimica Acta, 2015, 182, 671-677.	5.0	21
6	Nonenzymatic sensor for hydrogen peroxide based on the electrodeposition of silver nanoparticles on poly(ionic liquid)-stabilized graphene sheets. Mikrochimica Acta, 2013, 180, 261-268.	5.0	49
7	A nanomaterial composed of cobalt nanoparticles, poly(3,4-ethylenedioxythiophene) and graphene with high electrocatalytic activity for nitrite oxidation. Mikrochimica Acta, 2012, 177, 411-418.	5.0	26
8	Direct electrochemistry and electrocatalysis of horseradish peroxidase immobilized in hyaluronic acid and single walled carbon nanotubes composite film. Chemical Papers, 2010, 64, .	2.2	4
9	Nonenzymatic hydrogen peroxide sensor based on a polyaniline-single walled carbon nanotubes composite in a room temperature ionic liquid. Mikrochimica Acta, 2009, 167, 153-157.	5.0	47