Navvabeh

List of Publications by Year
in descending order

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9 papers	107 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	116 citing authors

#	Article	IF	Citations
1	Ternary transition metal chalcogenides decorated on rGO as an efficient nanocatalyst towards urea electro-oxidation reaction for biofuel cell application. Materials Chemistry and Physics, 2020, 239, 121958.	4.0	19
2	Synthesis and characterization of (Co, Fe, Ni)9 S8 nanocomposite supported on reduced graphene oxide as an efficient and stable electrocatalyst for methanol electrooxidation toward DMFC. Journal of Materials Science: Materials in Electronics, 2019, 30, 3521-3529.	2.2	17
3	Synthesis and catalytic evaluation of Fe₃O₄/MWCNTs nanozyme as recyclable peroxidase mimetics: Biochemical and physicochemical characterization. Applied Organometallic Chemistry, 2018, 32, e4018.	3.5	16
4	NiOâ€“MoO3 nanocomposite: A sensitive non-enzymatic sensor for glucose and urea monitoring. Materials Chemistry and Physics, 2022, 281, 125870.	4.0	16
5	Investigation of Cu metal nanoparticles with different morphologies to inhibit SARS-CoV-2 main protease and spike glycoprotein using Molecular Docking and Dynamics Simulation. Journal of Molecular Structure, 2022, 1253, 132301.	3.6	13
6	Electrochemical determination of rutin by using NiFe2O4 nanoparticles-loaded reduced graphene oxide. Journal of Materials Science: Materials in Electronics, 2021, 32, 9765-9775.	2.2	12
7	Purification and Characterization of 50 kDa ExtracellularMetalloprotease from Serratia sp. ZF03. Iranian Journal of Biotechnology, 2014, 12, 18-27.	0.3	9
8	Preparation and physico-biochemical characterization of (Feâ€š Coâ€š Ni) oxide nanoparticles-decorated PANIâ€“MWCNTs as peroxidase mimetics. New Journal of Chemistry, 2017, 41, 14049-14052.	2.8	3
9	The effect of glucose on doxorubicin and human hemoglobin interaction: Characterization with spectroscopic techniques. International Journal of Biological Macromolecules, 2021, 181, 193-201.	7.5	2