Karan P Singh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1300648/publications.pdf

Version: 2024-02-01

7 papers	239 citations	1478505 6 h-index	7 g-index
7	7	7	323
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Preparation and characterization of green-nano-composite material based on polyaniline, multiwalled carbon nano tubes and carboxymethyl cellulose: For electrochemical sensor applications. Carbohydrate Polymers, 2018, 189, 218-228.	10.2	53
2	Polyaniline/polyacrylic acid/multi-walled carbon nanotube modified electrodes for sensing ascorbic acid. Analytical Methods, 2012, 4, 118-124.	2.7	45
3	Polyaniline/MWCNTs/starch modified carbon paste electrode for non-enzymatic detection of cholesterol: application to real sample (cow milk). Analytical and Bioanalytical Chemistry, 2018, 410, 2173-2181.	3.7	45
4	Polyaniline/multiwall carbon nanotubes/starch nanocomposite material and hemoglobin modified carbon paste electrode for hydrogen peroxide and glucose biosensing. International Journal of Biological Macromolecules, 2018, 111, 1124-1132.	7. 5	43
5	Vibrational and gravimetric analysis of polyaniline/polysaccharide composite materials. Polymer Science - Series A, 2016, 58, 206-219.	1.0	28
6	Preparation and characterization of polyaniline, multiwall carbon nanotubes, and starch bionanocomposite material for potential bioanalytical applications. Polymer Composites, 2017, 38, 496-506.	4.6	20
7	Composite materials based on ormosil for the construction of electrochemical sensors and biosensors. Russian Journal of General Chemistry, 2012, 82, 157-167.	0.8	5