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List of Publications by Year in descending order

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11
papers

377
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

554
citing authors

#	ARTICLE	IF	CITATIONS
1	A voltammetric sensor based on the glassy carbon electrode modified with multi-walled carbon nanotube/poly(pyrocatechol violet)/bismuth film for determination of cadmium and lead as environmental pollutants. <i>Sensors and Actuators B: Chemical</i> , 2015, 216, 384-393.	7.8	117
2	Inkjet deposition and characterization of transparent conducting electroactive polyaniline composite films with a high carbon nanotube loading fraction. <i>Journal of Materials Chemistry</i> , 2007, 17, 4359.	6.7	77
3	Nanocomposites of Polyaniline/Poly(2-methoxyaniline-5-sulfonic acid). <i>Macromolecular Rapid Communications</i> , 2006, 27, 1995-2000.	3.9	38
4	Purification and characterisation of poly(2-methoxyaniline-5-sulfonic acid). <i>Synthetic Metals</i> , 2005, 153, 181-184.	3.9	33
5	Room Temperature Gas Sensing Properties of Polyaniline/ZnO Nanocomposite Thin Films. <i>Journal of Nanoelectronics and Optoelectronics</i> , 2017, 12, 465-471.	0.5	27
6	ESR, Raman, and Conductivity Studies on Fractionated Poly(2-methoxyaniline-5-sulfonic acid). <i>Journal of Physical Chemistry B</i> , 2010, 114, 2337-2341.	2.6	25
7	Chemical and Photoluminescence Properties of Purified Poly(2-methoxyaniline-5-sulfonic acid) and Oligomer. <i>Journal of Physical Chemistry B</i> , 2007, 111, 12738-12747.	2.6	17
8	Electrochemical synthesis and characterisation of polyaniline/poly(2-methoxyaniline-5-sulfonic acid) composites. <i>Electrochimica Acta</i> , 2008, 53, 4146-4155.	5.2	15
9	Novel approach to the synthesis of polyaniline possessing electroactivity at neutral pH. <i>Synthetic Metals</i> , 2019, 250, 121-130.	3.9	13
10	Surface functionalization of PANI and PANI/ZnO hybrid nanofibers with metallic catalysts for ammonia sensing at room temperature. <i>Modern Physics Letters B</i> , 2019, 33, 1950175.	1.9	10
11	Electro-chemical preparation and characterization of poly(1-amino-9,10-anthraquinone) films in a micelle solution of sodium dodecyl sulfate. <i>Synthetic Metals</i> , 2015, 209, 212-219.	3.9	5