

Alexander Pud

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

531
citations

1683354

5
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

740
citing authors

#	ARTICLE	IF	CITATIONS
1	Some aspects of preparation methods and properties of polyaniline blends and composites with organic polymers. <i>Progress in Polymer Science</i> , 2003, 28, 1701-1753.	11.8	390
2	Polyaniline nanocomposites based sensor array for breath ammonia analysis. Portable e-nose approach to non-invasive diagnosis of chronic kidney disease. <i>Sensors and Actuators B: Chemical</i> , 2018, 274, 616-626.	4.0	72
3	Polyaniline/poly(ethylene terephthalate) film as a new optical sensing material. <i>Sensors and Actuators B: Chemical</i> , 2014, 190, 398-407.	4.0	27
4	Ternary magnetic nanocomposites based on core-shell Fe_3O_4 /polyaniline nanoparticles distributed in PVDF matrix. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2010, 207, 442-447.	0.8	17
5	Acid-dopant effects in the formation and properties of polycarbonate-polyaniline composites. <i>Synthetic Metals</i> , 2016, 217, 266-275.	2.1	13
6	Synthesis and properties of core-shell halloysite-polyaniline nanocomposites. <i>Applied Nanoscience (Switzerland)</i> , 2022, 12, 1285-1294.	1.6	5
7	Anion-chromic interactions of emeraldine base with hydroxide and halide anions in the solid polymer matrix. <i>Synthetic Metals</i> , 2015, 209, 232-239.	2.1	4
8	Hybrid and Bio Nanocomposites for Ultrasensitive Ammonia Sensors. <i>Proceedings (mdpi)</i> , 2017, 1, .	0.2	3
9	P2.3.9 Polyaniline/poly(ethylene terephthalate) films as a sensing material in optical sensors for basic and acidic substances. , 2012, , .		0
10	The specificity of the core-shell polyvinylidene/polyaniline nanocomposite sensing applications. , 2017, , .		0