## Alexander Pud

List of Publications by Year in descending order

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1684188 1588992 10 531 5 8 citations g-index h-index papers 10 10 10 740 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Some aspects of preparation methods and properties of polyaniline blends and composites with organic polymers. Progress in Polymer Science, 2003, 28, 1701-1753.	24.7	390
2	Polyaniline nanocomposites based sensor array for breath ammonia analysis. Portable e-nose approach to non-invasive diagnosis of chronic kidney disease. Sensors and Actuators B: Chemical, 2018, 274, 616-626.	7.8	72
3	Polyaniline/poly(ethylene terephthalate) film as a new optical sensing material. Sensors and Actuators B: Chemical, 2014, 190, 398-407.	7.8	27
4	Ternary magnetic nanocomposites based on core–shell Fe <sub>3</sub> O <sub>4</sub> /polyaniline nanoparticles distributed in PVDF matrix. Physica Status Solidi (A) Applications and Materials Science, 2010, 207, 442-447.	1.8	17
5	Acid-dopant effects in the formation and properties of polycarbonate-polyaniline composites. Synthetic Metals, 2016, 217, 266-275.	3.9	13
6	Synthesis and properties of core–shell halloysite–polyaniline nanocomposites. Applied Nanoscience (Switzerland), 2022, 12, 1285-1294.	3.1	5
7	"Anion-chromic―interactions of emeraldine base with hydroxide and halide anions in the solid polymer matrix. Synthetic Metals, 2015, 209, 232-239.	3.9	4
8	Hybrid and Bio Nanocomposites for Ultrasensitive Ammonia Sensors. Proceedings (mdpi), 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, , .		O
10	The specificity of the core-shell polyvinylidene/polyaniline nanocomposite sensing applications. , 2017, , .		0