

Elaheh Akbarnejad

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Microfluidic device for label-free quantitation and distinction of bladder cancer cells from the blood cells using micro machined silicon based electrical approach; suitable in urinalysis assays. Journal of Pharmaceutical and Biomedical Analysis, 2017, 134, 36-42.	2.8	13
2	Antimony doped SnO ₂ nanowire@C core-shell structure as a high-performance anode material for lithium-ion battery. Nanotechnology, 2021, 32, 285403.	2.6	12
3	Dye decorated ZnO-NWs /CdS-NPs heterostructures for efficiency improvement of quantum dots sensitized solar cell. Superlattices and Microstructures, 2016, 91, 244-251.	3.1	10
4	Core-shell solar cell fabrication using heterostructure of ZnO-nanowires arrays decorated with sputtered CdTe-nanoparticles. Journal Physics D: Applied Physics, 2018, 51, 095105.	2.8	4
5	Synthesis and characterization of CdTe nanostructures grown by RF magnetron sputtering method. European Physical Journal D, 2017, 71, 1.	1.3	2
6	Chromium thin film deposition on ITO substrate by RF sputtering. Iranian Physical Journal, 2014, 8, 1.	1.2	1
7	Improved Electrical Properties of Cr/ITO Ohmic Contact Using RF Sputtering System. Molecular Crystals and Liquid Crystals, 2015, 607, 60-69.	0.9	1
8	Electrical Characterization of Thin Cr/Indium-Tin Oxide Layer by RF Sputtering. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2015, 45, 1728-1732.	0.6	0
9	Effect of molybdenum/nickel sputtering on the physical and electrical conductivity of polyethylene terephthalate film and glass fibre mat. Contributions To Plasma Physics, 2018, 58, 925-932.	1.1	0