Zhefeng Li

List of Publications by Year
in descending order

11 papers	697 citations	840776 11 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	1039 citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Defects on the Electrical Characteristics of Mercury-Drop Junctions: Self-Assembled Monolayers of n-Alkanethiolates on Rough and Smooth Silver. Journal of the American Chemical Society, 2007, 129, 4336-4349.	13.7	215
2	Si/SiO$_2$-Templated Formation of Ultraflat Metal Surfaces on Glass, Polymer, and Solder Supports: Their Use as Substrates for Self-Assembled Monolayers. Langmuir, 2007, 23, 9686-9694.	3.5	210
3	Direct-Liquid-Injection Chemical Vapor Deposition of Nickel Nitride Films and Their Reduction to Nickel Films. Chemistry of Materials, 2010, 22, 3060-3066.	6.7	61
4	Fabrication of High-Aspect-Ratio Metallic Nanostructures Using Nanoskiving. Nano Letters, 2006, 6, 2163-2165.	9.1	43
5	Low-temperature route to nanoscale P_3N_5 hollow spheres. Journal of Materials Research, 2003, 18, 2359-2363.	2.6	34
6	$(Sn,Al)O_x$ Films Grown by Atomic Layer Deposition. Journal of Physical Chemistry C, 2011, 115, 10277-10283.	3.1	29
7	Low-temperature synthesis and benzene-thermal growth of nanocrystalline boron nitride. Journal of Crystal Growth, 2005, 273, 646-650.	1.5	27
8	Synthesis of nanocrystalline Mo2C via sodium co-reduction of MoCl5 and CBr4 in benzene. Materials Research Bulletin, 2003, 38, 1119-1122.	5.2	22
9	A simple protocol for bulk synthesis of TiC hollow spheres from carbon nanotubes. Carbon, 2004, 42, 235-238.	10.3	22
10	A simple route to nanocrystalline silicon carbide. Journal of Solid State Chemistry, 2004, 177, 4163-4166.	2.9	21
11	Formation of Nickel Silicide from Direct-Liquid-Injection Chemical-Vapor-Deposited Nickel Nitride Films. Journal of the Electrochemical Society, 2010, 157, H679.	2.9	13