

Shuchi Agarwal

List of Publications by Year in descending order

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7
papers

400
citations

1684188
5
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

813
citing authors

#	ARTICLE	IF	CITATIONS
1	Interfacing Live Cells with Nanocarbon Substrates. Langmuir, 2010, 26, 2244-2247.	3.5	301
2	Development of a membrane-based electrochemical immunosensor. Electrochimica Acta, 2007, 53, 803-810.	5.2	31
3	Multiplex spectral surface plasmon resonance imaging (SPRI) sensor based on the polarization control scheme. Optics Express, 2011, 19, 18965.	3.4	29
4	Characterization of the barrier layer of nanoporous alumina films prepared using two different contact configurations. Electrochimica Acta, 2007, 52, 2815-2821.	5.2	18
5	Surface immobilized cholera toxin B subunit (CTB) facilitates vesicle docking, trafficking and exocytosis. Integrative Biology (United Kingdom), 2010, 2, 250.	1.3	12
6	Dynamic quantitative photothermal monitoring of cell death of individual human red blood cells upon glucose depletion. Journal of Biomedical Optics, 2010, 15, 057001.	2.6	7
7	Photothermal Imaging (PTI) System for the Imaging of Gold Nano-Particles and Cellular Organelles. Advanced Materials Research, 0, 74, 45-48.	0.3	2