

Shuchi Agarwal

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

400
citations

1683934
5
h-index

1872570
6
g-index

7
all docs

7
docs citations

7
times ranked

813
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiplex spectral surface plasmon resonance imaging (SPRI) sensor based on the polarization control scheme. Optics Express, 2011, 19, 18965.	1.7	29
2	Dynamic quantitative photothermal monitoring of cell death of individual human red blood cells upon glucose depletion. Journal of Biomedical Optics, 2010, 15, 057001.	1.4	7
3	Interfacing Live Cells with Nanocarbon Substrates. Langmuir, 2010, 26, 2244-2247.	1.6	301
4	Surface immobilized cholera toxin B subunit (CTB) facilitates vesicle docking, trafficking and exocytosis. Integrative Biology (United Kingdom), 2010, 2, 250.	0.6	12
5	Characterization of the barrier layer of nanoporous alumina films prepared using two different contact configurations. Electrochimica Acta, 2007, 52, 2815-2821.	2.6	18
6	Development of a membrane-based electrochemical immunosensor. Electrochimica Acta, 2007, 53, 803-810.	2.6	31
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