

Riju Singhal

List of Publications by Year in descending order

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6
papers

351
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

678
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifunctional carbon-nanotube cellular endoscopes. Nature Nanotechnology, 2011, 6, 57-64.	31.5	214
2	Small diameter carbon nanopipettes. Nanotechnology, 2010, 21, 015304.	2.6	69
3	Localized Synthesis of Metal Nanoparticles Using Nanoscale Corona Discharge in Aqueous Solutions. Advanced Materials, 2009, 21, 4039-4044.	21.0	29
4	Separation and liquid chromatography using a single carbon nanotube. Scientific Reports, 2012, 2, 510.	3.3	19
5	Physiological validation of cell health upon probing with carbon nanotube endoscope and its benefit for single-cell interrogation. Nanomedicine: Nanotechnology, Biology, and Medicine, 2012, 8, 590-598.	3.3	19
6	Perfusion double-channel micropipette probes for oxygen flux mapping with single-cell resolution. Beilstein Journal of Nanotechnology, 2018, 9, 850-860.	2.8	1