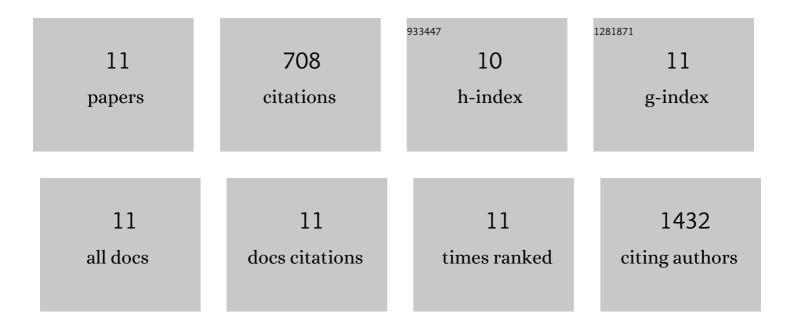


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Nanoscale Bubble Valves on MWCNT Membranes for Chemical Energy Storage. Advanced Materials Interfaces, 2015, 2, 1500102.	3.7	4
2	Temperature and pH Responsive Microfibers for Controllable and Variable Ibuprofen Delivery. Advances in Materials Science and Engineering, 2015, 2015, 1-6.	1.8	14
3	Programmable Transdermal Clonidine Delivery Through Voltage-Gated Carbon Nanotube Membranes. Journal of Pharmaceutical Sciences, 2014, 103, 1829-1838.	3.3	10
4	Fouling Characteristics and Electrochemical Recovery of Carbon Nanotube Membranes. Advanced Functional Materials, 2013, 23, 1500-1506.	14.9	71
5	Ionic rectification by electrostatically actuated tethers on single walled carbon nanotube membranes. Chemical Communications, 2012, 48, 7979.	4.1	17
6	Programmable transdermal delivery of nicotine in hairless guinea pigs using carbon nanotube membrane pumps. Journal of Pharmaceutical Sciences, 2012, 101, 3823-3832.	3.3	11
7	Electrophoretically induced aqueous flow through single-walled carbon nanotube membranes. Nature Nanotechnology, 2012, 7, 133-139.	31.5	118
8	Advanced titania nanostructures and composites for lithium ion battery. Journal of Materials Science, 2012, 47, 2519-2534.	3.7	267
9	Highly efficient electroosmotic flow through functionalized carbon nanotube membranes. Nanoscale, 2011, 3, 3321.	5.6	57
10	Catalytic activity of ultrathin Pt films on aligned carbon nanotube arrays. Carbon, 2011, 49, 1145-1150.	10.3	19
11	Programmable transdermal drug delivery of nicotine using carbon nanotube membranes. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 11698-11702.	7.1	120