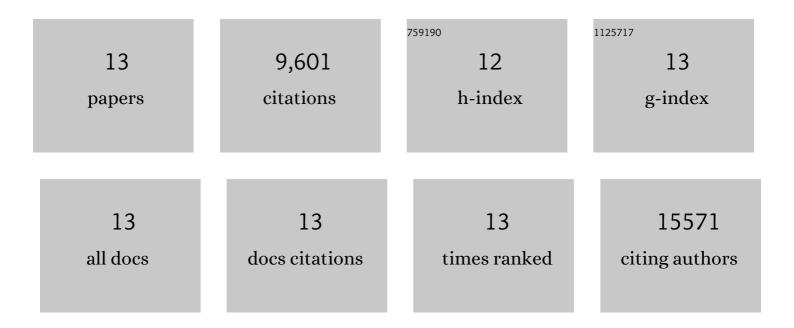


List of Publications by Year in descending order

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NINCLI

#	Article	IF	CITATIONS
1	Enhanced proliferation and osteogenic differentiation of human mesenchymal stem cells on biomineralized three-dimensional graphene foams. Carbon, 2016, 105, 233-243.	10.3	33
2	Synthesis of amphiphilic reduced graphene oxide with an enhanced charge injection capacity for electrical stimulation of neural cells. Journal of Materials Chemistry B, 2014, 2, 4331-4337.	5.8	26
3	Threeâ€Dimensional Structures of MoS ₂ Nanosheets with Ultrahigh Hydrogen Evolution Reaction in Water Reduction. Advanced Functional Materials, 2014, 24, 6123-6129.	14.9	173
4	The acute cytotoxicity of bismuth ferrite nanoparticles on PC12 cells. Journal of Nanoparticle Research, 2014, 16, 1.	1.9	7
5	Graphene meets biology. Science Bulletin, 2014, 59, 1341-1354.	1.7	18
6	Anti-inflammatory effects of three-dimensional graphene foams cultured with microglial cells. Biomaterials, 2014, 35, 6930-6940.	11.4	126
7	Tailoring the interlayer interaction between doxorubicin-loaded graphene oxide nanosheets by controlling the drug content. Carbon, 2013, 51, 164-172.	10.3	45
8	Enhancement of electrical signaling in neural networks on graphene films. Biomaterials, 2013, 34, 6402-6411.	11.4	199
9	Three-dimensional graphene foam as a biocompatible and conductive scaffold for neural stem cells. Scientific Reports, 2013, 3, 1604.	3.3	551
10	The Effects of Topographical Patterns and Sizes on Neural Stem Cell Behavior. PLoS ONE, 2013, 8, e59022.	2.5	72
11	Tuning Surface Wettability of In _{<i>x</i>} Ga _(1–<i>x</i>) N Nanotip Arrays by Phosphonic Acid Modification and Photoillumination. Langmuir, 2011, 27, 13220-13225.	3.5	20
12	The promotion of neurite sprouting and outgrowth of mouse hippocampal cells in culture by graphene substrates. Biomaterials, 2011, 32, 9374-9382.	11.4	387
13	Toxic Potential of Materials at the Nanolevel. Science, 2006, 311, 622-627.	12.6	7,944