

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12 papers	2,380 citations	9 h-index	12 g-index
12 ext. papers	2,676 ext. citations	7.1 avg, IF	4.29 L-index

#	Paper	IF	Citations
12	Extraordinary room-temperature photoluminescence in triangular WS ₂ monolayers. <i>Nano Letters</i> , 2013 , 13, 3447-54	11.5	1145
11	Identification of individual and few layers of WS ₂ using Raman Spectroscopy. <i>Scientific Reports</i> , 2013 , 3,	4.9	911
10	Surface-Enhanced Raman Scattering Study on Graphene-Coated Metallic Nanostructure Substrates. <i>Journal of Physical Chemistry C</i> , 2012 , 116, 7249-7254	3.8	85
9	Fluorination of graphene: a spectroscopic and microscopic study. <i>ACS Nano</i> , 2014 , 8, 1862-70	16.7	77
8	Effects of Intrinsic Fano Interference on Surface Enhanced Raman Spectroscopy: Comparison between Platinum and Gold. <i>Journal of Physical Chemistry C</i> , 2010 , 114, 18059-18066	3.8	43
7	Tuning surface-enhanced Raman scattering from graphene substrates using the electric field effect and chemical doping. <i>Applied Physics Letters</i> , 2013 , 102, 11102	3.4	37
6	Photoluminescence from nanocrystalline graphite monofluoride. <i>Applied Physics Letters</i> , 2010 , 97, 1419154	3.4	29
5	Characterization of complementary patterned metallic membranes produced simultaneously by a dual fabrication process. <i>Applied Physics Letters</i> , 2010 , 97, 193101	3.4	22
4	Oxide-on-graphene field effect bio-ready sensors. <i>Nano Research</i> , 2014 , 7, 1263-1270	10	14
3	Effect of bending on single-walled carbon nanotubes: A Raman scattering study. <i>Physical Review B</i> , 2010 , 81,	3.3	9
2	Tuning Electrical Conductance of Serpentine Single-Walled Carbon Nanotubes. <i>Advanced Functional Materials</i> , 2010 , 20, 4388-4393	15.6	7
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