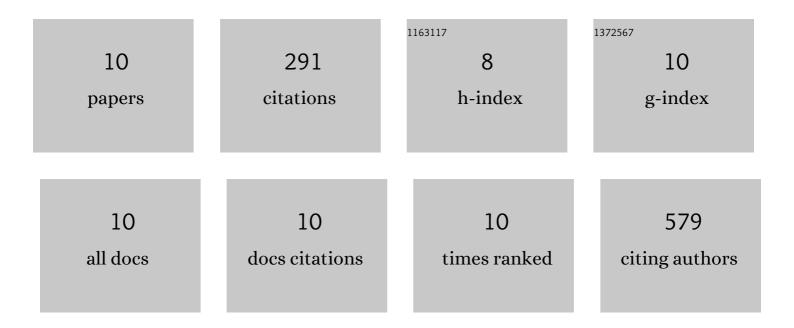


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10487110/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Epoxy to Carbonyl Group Conversion in Graphene Oxide Thin Films: Effect on Structural and Luminescent Characteristics. Journal of Physical Chemistry C, 2012, 116, 19010-19017.	3.1	83
2	Effect of substrate roughness on photoluminescence spectra of silicon nanocrystals grown by off axis pulsed laser deposition. Journal of Applied Physics, 2006, 100, 014302.	2.5	47
3	Substrate and buffer layer effect on the structural and optical properties of graphene oxide thin films. RSC Advances, 2013, 3, 5926.	3.6	43
4	Controlling the luminescence emission from palladium grafted graphene oxide thin films via reduction. Nanoscale, 2013, 5, 5620.	5.6	30
5	Effect of copper surface pre-treatment on the properties of CVD grown graphene. AIP Advances, 2014, 4, .	1.3	29
6	Terahertz and optical study of monolayer graphene processed by plasma oxidation. Applied Physics Letters, 2013, 102, .	3.3	24
7	Terahertz, optical, and Raman signatures of monolayer graphene behavior in thermally reduced graphene oxide films. Journal of Applied Physics, 2013, 113, .	2.5	20
8	Structural and Nonlinear Optical Properties of Self-Assembled SnO[sub 2]-Doped Silicon Nanorings Formed by Pulsed Laser Ablation. Electrochemical and Solid-State Letters, 2008, 11, K73.	2.2	8
9	Graphene Oxide-Oxynitride Hybrid Nanoscrolls for Supercapacitor Electrodes with Enhanced Specific Capacitance. Journal of the Electrochemical Society, 2016, 163, A677-A682.	2.9	6
10	LUMINESCENT SILICON NANOSTRUCTURES VIA TIN OXIDE DOPING. Nano, 2013, 08, 1350008.	1.0	1