

Emanuela margapoti

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3428624/emanuela-margapoti-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

11
papers

233
citations

7
h-index

12
g-index

12
ext. papers

249
ext. citations

8.6
avg, IF

1.92
L-index

#	Paper	IF	Citations
11	Excimer Emission in Single Layer Electroluminescent Devices Based on [Ir(4,5-diphenyl-2-methylthiazolo)2(5-methyl-1,10-phenanthroline)]+ [PF6] ⁻ <i>Journal of Physical Chemistry C</i> , 2009 , 113, 12517-12522	3.8	46
10	A 2D semiconductor-self-assembled monolayer photoswitchable diode. <i>Advanced Materials</i> , 2015 , 27, 1426-31	24	44
9	Photoinduced C-C reactions on insulators toward photolithography of graphene nanoarchitectures. <i>Journal of the American Chemical Society</i> , 2014 , 136, 4651-8	16.4	39
8	Emergence of photoswitchable states in a graphene-azobenzene-Au platform. <i>Nano Letters</i> , 2014 , 14, 6823-7	11.5	32
7	Tuning the optical emission of MoS2 nanosheets using proximal photoswitchable azobenzene molecules. <i>Applied Physics Letters</i> , 2014 , 105, 241116	3.4	29
6	Three-dimensional bicomponent supramolecular nanoporous self-assembly on a hybrid all-carbon atomically flat and transparent platform. <i>Nano Letters</i> , 2014 , 14, 4486-92	11.5	15
5	Tailoring of quantum dot emission efficiency by localized surface plasmon polaritons in self-organized mesoscopic rings. <i>Nanoscale</i> , 2014 , 6, 741-4	7.7	13
4	The Effects of Substrates on 2D Crystals 2016 , 67-113		5
3	Enhanced ZnCd interdiffusion and biexciton formation in self-assembled CdZnSe quantum dots in thermally annealed small mesas. <i>Journal of Applied Physics</i> , 2006 , 100, 113111	2.5	4
2	Annealing induced inversion of quantum dot fine-structure splitting. <i>Applied Physics Letters</i> , 2007 , 90, 181927	3.4	4
1	Photomodulation of transport in monolayer dichalcogenides. <i>Physical Review B</i> , 2018 , 98,	3.3	2