

Stefano Borini

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/10412229/stefano-borini-publications-by-year.pdf>

Version: 2024-04-20

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.

9
papers

2,184
citations

7
h-index

10
g-index

10
ext. papers

2,448
ext. citations

3.6
avg, IF

2.98
L-index

#	Paper	IF	Citations
9	Science and technology roadmap for graphene, related two-dimensional crystals, and hybrid systems. <i>Nanoscale</i> , 2015 , 7, 4598-810	7.7	2015
8	Synthesis and properties of monolayer graphene oxyfluoride. <i>Journal of Materials Chemistry</i> , 2011 , 21, 18730		43
7	Raman signature of electron-electron correlation in chemically doped few-layer graphene. <i>Physical Review B</i> , 2011 , 83,	3.3	7
6	Assessment of graphene quality by quantitative optical contrast analysis. <i>Journal Physics D: Applied Physics</i> , 2009 , 42, 175307	3	26
5	New Emergent Nanotechnologies in Medical and Biochemical Applications:Advanced Fluorescence Protein-Based Nanosensors. <i>Current Chemical Biology</i> , 2007 , 1, 3-9	0.4	
4	Nanostructured silicon-based biosensors for the selective identification of analytes of social interest. <i>Journal of Physics Condensed Matter</i> , 2006 , 18, S2019-S2028	1.8	14
3	Writing 3D protein nanopatterns onto a silicon nanosponge. <i>Lab on A Chip</i> , 2005 , 5, 1048-52	7.2	21
2	Electron-beam irradiation of porous silicon: Application to micromachining. <i>Journal of Applied Physics</i> , 2003 , 93, 4439-4441	2.5	11
1	High-quality porous-silicon buried waveguides. <i>Applied Physics Letters</i> , 2001 , 78, 3003-3005	3.4	47