

# Joshua J Parks

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9275962/publications.pdf>

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7  
papers

738  
citations

1478505

6  
h-index

1872680

6  
g-index

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all docs

7  
docs citations

7  
times ranked

1255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical Control of Spin States in Spin-1 Molecules and the Underscreened Kondo Effect. <i>Science</i> , 2010, 328, 1370-1373.	12.6	399
2	Reactivity of Monolayer Chemical Vapor Deposited Graphene Imperfections Studied Using Scanning Electrochemical Microscopy. <i>ACS Nano</i> , 2012, 6, 3070-3079.	14.6	115
3	Tunnelling spectra of individual magnetic endofullerene molecules. <i>Nature Materials</i> , 2008, 7, 884-889.	27.5	102
4	Single-Molecule Conductance of Pyridine-Terminated Dithienylethene Switch Molecules. <i>ACS Nano</i> , 2011, 5, 5115-5123.	14.6	95
5	Quantum confinement and coherence in a two-dimensional electron gas in a carbon-face 3C-SiC/6H-SiC polytype heterostructure. <i>Applied Physics Letters</i> , 2009, 94, .	3.3	15
6	Single layer graphene as an electrochemical platform. <i>Faraday Discussions</i> , 2014, 172, 27-45.	3.2	11
7	A Shrinkage Approach to Gene-Set Analysis. <i>Statistics in Biopharmaceutical Research</i> , 2011, 3, 506-514.	0.8	1