

# 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

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h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1255  
citing authors

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