

# David Kennedy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4842123/publications.pdf>

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13  
papers

965  
citations

932766

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1125271

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13  
all docs

13  
docs citations

13  
times ranked

1737  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of human serum on the stability and cytotoxicity of silver nanoparticles. SN Applied Sciences, 2019, 1, 1.	1.5	5
2	Changes in the physical properties of silver nanoparticles in cell culture media mediate cellular toxicity and uptake. Journal of Nanoparticle Research, 2019, 21, 1.	0.8	8
3	Human serum albumin stabilizes aqueous silver nanoparticle suspensions and inhibits particle uptake by cells. Environmental Science: Nano, 2018, 5, 863-867.	2.2	16
4	Carbohydrate functionalization of silver nanoparticles modulates cytotoxicity and cellular uptake. Journal of Nanobiotechnology, 2014, 12, 59.	4.2	73
5	Silicon and silicon oxide surface modification using thiamine-catalyzed benzoin condensations. Canadian Journal of Chemistry, 2012, 90, 262-270.	0.6	4
6	Cellular Consequences of Copper Complexes Used To Catalyze Bioorthogonal Click Reactions. Journal of the American Chemical Society, 2011, 133, 17993-18001.	6.6	330
7	Chemical contrast for imaging living systems: molecular vibrations drive CARS microscopy. Nature Chemical Biology, 2011, 7, 137-145.	3.9	207
8	Surface-Enhanced Raman and Resonant Rayleigh Scatterings From Adsorbate Saturated Nanoparticles. Journal of Physical Chemistry C, 2010, 114, 7356-7363.	1.5	40
9	Dynamics of lipid droplets induced by the hepatitis C virus core protein. Biochemical and Biophysical Research Communications, 2010, 399, 518-524.	1.0	48
10	Development of nanoparticle probes for multiplex SERS imaging of cell surface proteins. Nanoscale, 2010, 2, 1413.	2.8	72
11	Studies of multicomponent Kinugasa reactions in aqueous media. Tetrahedron Letters, 2009, 50, 1893-1896.	0.7	46
12	Nanoscale Aggregation of Cellular $\beta$ 2-Adrenergic Receptors Measured by Plasmonic Interactions of Functionalized Nanoparticles. ACS Nano, 2009, 3, 2329-2339.	7.3	49
13	Cellular Lipid Metabolism Is Influenced by the Coordination Environment of Copper. Journal of the American Chemical Society, 2009, 131, 2444-2445.	6.6	67