

# David D Evanoff Jr

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10784981/publications.pdf>

Version: 2024-02-01

8  
papers

1,948  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

3033  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Optical Properties of Silver Nanoparticles and Arrays. <i>ChemPhysChem</i> , 2005, 6, 1221-1231.	2.1	977
2	Size-Controlled Synthesis of Nanoparticles. 2. Measurement of Extinction, Scattering, and Absorption Cross Sections. <i>Journal of Physical Chemistry B</i> , 2004, 108, 13957-13962.	2.6	464
3	Size-Controlled Synthesis of Nanoparticles. 1. "Silver-Only" Aqueous Suspensions via Hydrogen Reduction. <i>Journal of Physical Chemistry B</i> , 2004, 108, 13948-13956.	2.6	327
4	Measuring the Distance Dependence of the Local Electromagnetic Field from Silver Nanoparticles. <i>Journal of Physical Chemistry B</i> , 2004, 108, 1522-1524.	2.6	101
5	Monitoring DPA Release from a Single Germinating <i>Bacillus subtilis</i> Endospore via Surface-Enhanced Raman Scattering Microscopy. <i>Journal of the American Chemical Society</i> , 2006, 128, 12618-12619.	13.7	44
6	Poly(methyl methacrylate) copolymers containing pendant carbazole and oxadiazole moieties for applications in single-layer organic light emitting devices. <i>Journal of Polymer Science Part A</i> , 2008, 46, 7882-7897.	2.3	27
7	Copolymers of 2-(9-H-Carbazol-9-yl)ethyl 2-Methylacrylate and 4-[5-(4-tert-Butylphenyl)-1,3,4-oxadiazol-2-yl]phenyl 2-Methylacrylate: Correlating Hole Drift Mobility and Electronic Structure Calculations with Electroluminescence. <i>ACS Applied Materials &amp; Interfaces</i> , 2009, 1, 875-881.	8.0	6
8	Characterization of the Plasmonic Fluorescence Enhancement of Poly (3-hexylthiophene) for Organic Solar Cell Applications. <i>Spectroscopy Letters</i> , 2015, 48, 144-152.	1.0	2