

# Leif J Sherry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11081386/publications.pdf>

Version: 2024-02-01

10  
papers

2,485  
citations

1163117

8  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

3453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Localized Surface Plasmon Resonance Spectroscopy of Single Silver Nanocubes. Nano Letters, 2005, 5, 2034-2038.	9.1	1,307
2	Localized Surface Plasmon Resonance Spectroscopy of Single Silver Triangular Nanoprisms. Nano Letters, 2006, 6, 2060-2065.	9.1	859
3	Correlating the Structure, Optical Spectra, and Electrodynamics of Single Silver Nanocubes. Journal of Physical Chemistry C, 2009, 113, 2731-2735.	3.1	171
4	Syntheses, Structure, Some Band Gaps, and Electronic Structures of CsLnZnTe <sub>3</sub> (Ln = La, Pr, Nd, Sm, Gd, Tm, Yb, Q = S, Se). Journal of Solid State Chemistry, 2009, 183, 100-106.	4.0	63
5	Molecular Plasmonics: Chromophore-Plasmon Coupling and Single-Particle Nanosensors. IEEE Journal of Selected Topics in Quantum Electronics, 2008, 14, 1418-1429.	2.9	33
6	Syntheses, Crystal Structures, and Optical and Magnetic Properties of Some CsLnCoQ <sub>3</sub> Compounds (Ln = Tm and Yb, Q = S; Ln = Ho and Yb, Q = Se). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 1343-1348.	1.2	21
7	Investigating Tip-Nanoparticle Interactions in Spatially Correlated Total Internal Reflection Plasmon Spectroscopy and Atomic Force Microscopy. Journal of Physical Chemistry C, 2008, 112, 11696-11701.	3.1	19
8	Coffee Cup Atomic Force Microscopy. Journal of Chemical Education, 2010, 87, 306-307.	2.3	11
9	Nanoscale Localized Surface Plasmon Resonance Biosensors. , 0, , 159-173.		1
10	Syntheses, Structure, Some Band Gaps, and Electronic Structures of CsLnZnTe <sub>3</sub> (Ln: La, Pr, Nd, Sm, Gd, Tm, Yb, Q = S, Se). Journal of Solid State Chemistry, 2009, 183, 100-106.	4.0	63