

Kang Sup Lee

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

393
citations

1307594
7
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

661
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-Catalyzed Chemical Reaction of Single Molecules Directly Probed by Vibrational Spectroscopy. <i>Journal of the American Chemical Society</i> , 2016, 138, 4673-4684.	13.7	151
2	Frequency-Domain Proof of the Existence of Atomic-Scale SERS Hot-Spots. <i>Nano Letters</i> , 2018, 18, 262-271.	9.1	77
3	Single-Molecule Surface-Enhanced Raman Scattering as a Probe of Single-Molecule Surface Reactions: Promises and Current Challenges. <i>Accounts of Chemical Research</i> , 2019, 52, 3008-3017.	15.6	60
4	Chemical reactions driven by plasmon-induced hot carriers. <i>Applied Materials Today</i> , 2019, 16, 112-119.	4.3	49
5	Identification of the First Elementary Step in the Photocatalytic Reduction of Nitrobenzenethiols on a Metallic Surface. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 4099-4104.	4.6	30
6	High Contrast Detection of Water-Filled Terahertz Nanotrenches. <i>Advanced Optical Materials</i> , 2018, 6, 1800582.	7.3	16
7	Direct Visualization of Gap-Plasmon Propagation on a Near-Touching Nanowire Dimer. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 9313-9320.	4.6	10