

# Jae-Ho Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3810412/publications.pdf>

Version: 2024-02-01

9  
papers

459  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

870  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multicomponent Plasmonic Nanoparticles: From Heterostructured Nanoparticles to Colloidal Composite Nanostructures. <i>Chemical Reviews</i> , 2019, 119, 12208-12278.	47.7	289
2	Transformative Heterointerface Evolution and Plasmonic Tuning of Anisotropic Trimetallic Nanoparticles. <i>Journal of the American Chemical Society</i> , 2017, 139, 10180-10183.	13.7	53
3	Surface-enhanced Raman scattering-based detection of hazardous chemicals in various phases and matrices with plasmonic nanostructures. <i>Nanoscale</i> , 2019, 11, 20379-20391.	5.6	42
4	Sensitive, Quantitative Naked-Eye Biodetection with Polyhedral Cu Nanoshells. <i>Advanced Materials</i> , 2017, 29, 1702945.	21.0	33
5	Metal Nanoparticles for Virus Detection. <i>ChemNanoMat</i> , 2016, 2, 927-936.	2.8	22
6	Nontrivial, Unconventional Electrochromic Behaviors of Plasmonic Nanocubes. <i>Nano Letters</i> , 2021, 21, 7512-7518.	9.1	10
7	Electrochromic response and control of plasmonic metal nanoparticles. <i>Nanoscale</i> , 2021, 13, 9541-9552.	5.6	9
8	Plasmon-Enhanced Spectroscopy. , 2022, , 135-173.		0
9	DNA Nanotechnology for Plasmonics. , 2022, , 271-323.		0