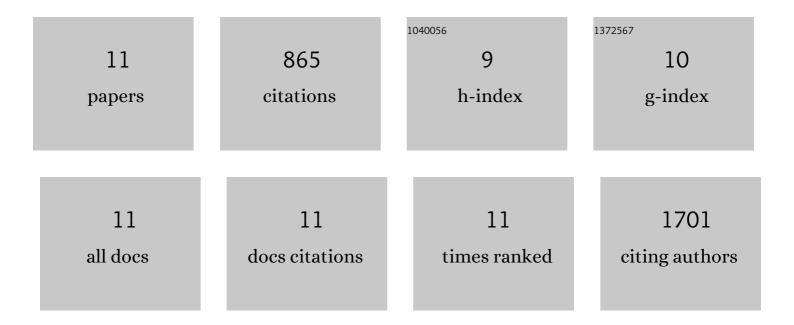
Minho Kim

List of Publications by Year in descending order

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MINHO KIM

#	Article	IF	CITATIONS
1	Plasmonic Photothermal Nanoparticles for Biomedical Applications. Advanced Science, 2019, 6, 1900471.	11.2	420
2	Hotâ€Electronâ€Mediated Photochemical Reactions: Principles, Recent Advances, and Challenges. Advanced Optical Materials, 2017, 5, 1700004.	7.3	142
3	Golden Opportunities: Plasmonic Gold Nanostructures for Biomedical Applications based on the Second Nearâ€Infrared Window. Small Methods, 2017, 1, 1600032.	8.6	99
4	Dealloyed Intra-Nanogap Particles with Highly Robust, Quantifiable Surface-Enhanced Raman Scattering Signals for Biosensing and Bioimaging Applications. ACS Central Science, 2018, 4, 277-287.	11.3	54
5	Dealloying-based facile synthesis and highly catalytic properties of Au core/porous shell nanoparticles. Nanoscale, 2016, 8, 11707-11717.	5.6	38
6	Quantitative Nanoplasmonics. ACS Central Science, 2018, 4, 1303-1314.	11.3	38
7	Hierarchic Interfacial Nanocube Assembly for Sensitive, Selective, and Quantitative DNA Detection with Surface-Enhanced Raman Scattering. Analytical Chemistry, 2019, 91, 10467-10476.	6.5	31
8	Metal alloy hybrid nanoparticles with enhanced catalytic activities in fuel cell applications. Journal of Solid State Chemistry, 2019, 270, 295-303.	2.9	26
9	Radionuclide-labeled nanostructures for In Vivo imaging of cancer. Nano Convergence, 2015, 2, .	12.1	13
10	Hotâ€Electronâ€Mediated Reactions: Hotâ€Electronâ€Mediated Photochemical Reactions: Principles, Recent Advances, and Challenges (Advanced Optical Materials 15/2017). Advanced Optical Materials, 2017, 5, .	7.3	4
11	Plasmon-Enhanced Spectroscopy. , 2022, , 135-173.		0