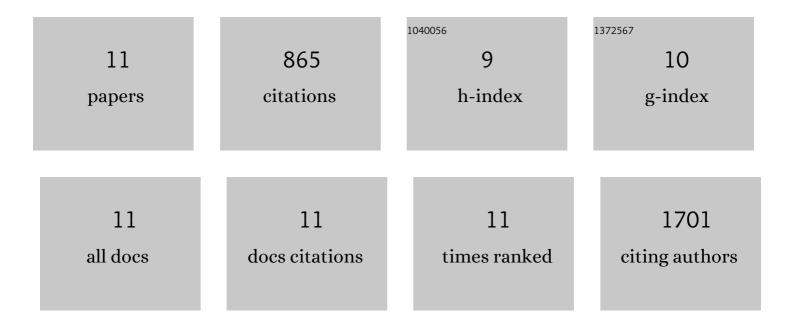
## Minho Kim

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.<br>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<br>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<br>Advances, and Challenges (Advanced Optical Materials 15/2017). Advanced Optical Materials, 2017, 5, . | 7.3  | 4         |
| 11 | Plasmon-Enhanced Spectroscopy. , 2022, , 135-173.   |      | 0         |