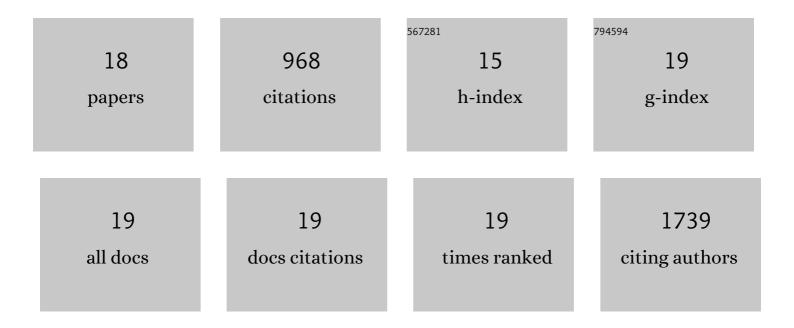
Jeong-eun Park

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Polariton Dynamics in Two-Dimensional Ruddlesden–Popper Perovskites Strongly Coupled with Plasmonic Lattices. ACS Nano, 2022, 16, 3917-3925. | 14.6 | 17 |
| 2 | Interfacial engineering of plasmonic nanoparticle metasurfaces. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, . | 7.1 | 6 |
| 3 | Light–Matter Interactions in Hybrid Material Metasurfaces. Chemical Reviews, 2022, 122, 15177-15203. | 47.7 | 42 |
| 4 | Nontrivial, Unconventional Electrochromic Behaviors of Plasmonic Nanocubes. Nano Letters, 2021, 21, 7512-7518. | 9.1 | 10 |
| 5 | Strong Coupling Between Plasmons and Molecular Excitons in Metal–Organic Frameworks. Nano Letters, 2021, 21, 7775-7780. | 9.1 | 21 |
| 6 | Nanoparticle-based computing architecture for nanoparticle neural networks. Science Advances, 2020, 6, eabb3348. | 10.3 | 15 |
| 7 | Ultranarrow plasmon resonances from annealed nanoparticle lattices. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23380-23384. | 7.1 | 80 |
| 8 | Nonnobleâ€Metalâ€Based Plasmonic Nanomaterials: Recent Advances and Future Perspectives. Advanced Materials, 2018, 30, e1704528. | 21.0 | 160 |
| 9 | Plasmonic Nanomaterials: Nonnobleâ€Metalâ€Based Plasmonic Nanomaterials: Recent Advances and Future Perspectives (Adv. Mater. 42/2018). Advanced Materials, 2018, 30, 1870320. | 21.0 | 19 |
| 10 | Precisely Shaped, Uniformly Formed Gold Nanocubes with Ultrahigh Reproducibility in Single-Particle Scattering and Surface-Enhanced Raman Scattering. Nano Letters, 2018, 18, 6475-6482. | 9.1 | 138 |
| 11 | Quantitative Nanoplasmonics. ACS Central Science, 2018, 4, 1303-1314. | 11.3 | 38 |
| 12 | Optokinetically Encoded Nanoprobe-Based Multiplexing Strategy for MicroRNA Profiling. Journal of the American Chemical Society, 2017, 139, 3558-3566. | 13.7 | 59 |
| 13 | Golden Opportunities: Plasmonic Gold Nanostructures for Biomedical Applications based on the Second Nearâ€Infrared Window. Small Methods, 2017, 1, 1600032. | 8.6 | 99 |
| 14 | Emerging plasmonic nanostructures for controlling and enhancing photoluminescence. Chemical Science, 2017, 8, 4696-4704. | 7.4 | 78 |
| 15 | Sensitive, Quantitative Nakedâ€Eye Biodetection with Polyhedral Cu Nanoshells. Advanced Materials, 2017, 29, 1702945. | 21.0 | 33 |
| 16 | Metal Nanoparticles for Virus Detection. ChemNanoMat, 2016, 2, 927-936. | 2.8 | 22 |
| 17 | Highly Controlled Synthesis and Super-Radiant Photoluminescence of Plasmonic Cube-in-Cube Nanoparticles. Nano Letters, 2016, 16, 7962-7967. | 9.1 | 45 |
| 18 | Bio-barcode gel assay for microRNA. Nature Communications, 2014, 5, 3367. | 12.8 | 85 |