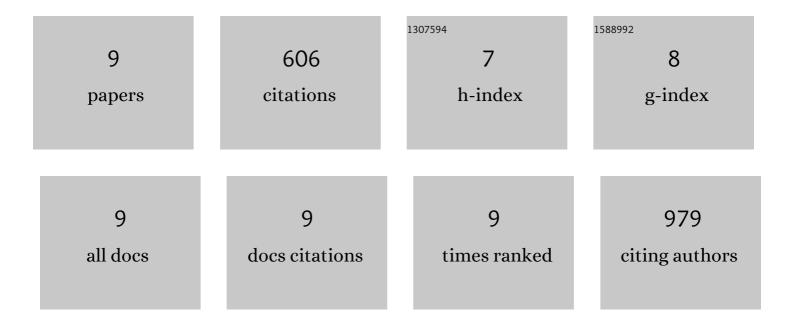
Zirui Liu

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Synthesis of the 0D/3D CuO/ZnO Heterojunction with Enhanced Photocatalytic Activity. Journal of Physical Chemistry C, 2018, 122, 9531-9539. | 3.1 | 246 |
| 2 | Hierarchical ZnO Decorated with CeO ₂ Nanoparticles as the Direct Z-Scheme Heterojunction for Enhanced Photocatalytic Activity. ACS Applied Materials & Interfaces, 2018, 10, 39679-39687. | 8.0 | 226 |
| 3 | Synthesis of hierarchical ZnO&Graphene composites with enhanced photocatalytic activity. Ceramics International, 2018, 44, 849-856. | 4.8 | 49 |
| 4 | The conversion of CuInS2/ZnS core/shell structure from type I to quasi-type II and the shell thickness-dependent solar cell performance. Journal of Colloid and Interface Science, 2019, 546, 276-284. | 9.4 | 29 |
| 5 | Confined Gaussian-distributed electromagnetic field of tin(II) chloride-sensitized surface-enhanced Raman scattering (SERS) optical fiber probe: From localized surface plasmon resonance (LSPR) to waveguide propagation. Journal of Colloid and Interface Science, 2021, 581, 698-708. | 9.4 | 26 |
| 6 | Anti-reflection OTS-treated SiO2 thin films with super-hydrophobic property. Journal of Sol-Gel Science and Technology, 2017, 83, 518-526. | 2.4 | 10 |
| 7 | Broadband surfaceâ€enhanced coherent anti‣tokes Raman spectroscopy with high spectral resolution. Journal of Raman Spectroscopy, 2017, 48, 935-942. | 2.5 | 9 |
| 8 | Visible light-induced super-hydrophilic anatase porous thin film with easy-to-clean and antifogging properties. Journal of Sol-Gel Science and Technology, 2017, 83, 502-517. | 2.4 | 8 |
| 9 | Preparation of lead-free low-melting glass and its slurry for vacuum glass packaging. , 2016, , . | | 3 |