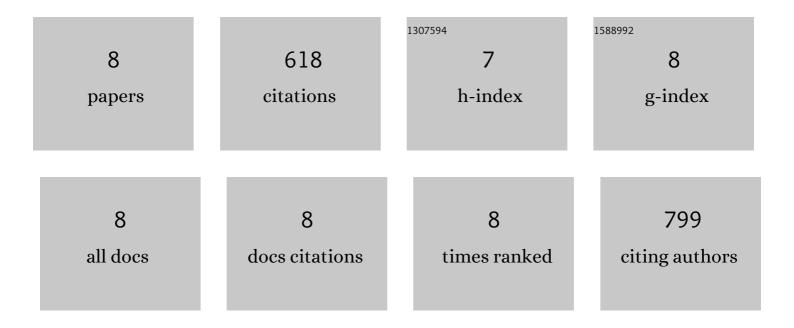
Yingjie Wu

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Topological polaritons and photonic magic angles in twisted α-MoO3 bilayers. Nature, 2020, 582, 209-213. | 27.8 | 413 |
| 2 | Gradient Oxygen Vacancies in V ₂ O ₅ /PEDOT Nanocables for High-Performance Supercapacitors. ACS Applied Energy Materials, 2019, 2, 668-677. | 5.1 | 58 |
| 3 | Chemical switching of low-loss phonon polaritons in α-MoO3 by hydrogen intercalation. Nature Communications, 2020, 11, 2646. | 12.8 | 54 |
| 4 | Manipulating polaritons at the extreme scale in van der Waals materials. Nature Reviews Physics, 2022, 4, 578-594. | 26.6 | 51 |
| 5 | Efficient and Tunable Reflection of Phonon Polaritons at Builtâ€In Intercalation Interfaces. Advanced Materials, 2021, 33, e2008070. | 21.0 | 16 |
| 6 | High performance broadband photo and soft X-ray detectors based on two dimensional CrSiTe ₃ . Journal of Materials Chemistry C, 2020, 8, 6659-6666. | 5.5 | 13 |
| 7 | Soft Xâ€ray Detectors Based on SnS Nanosheets for the Water Window Region. Advanced Functional Materials, 2022, 32, 2105038. | 14.9 | 11 |
| 8 | Synthesis of Millimeterâ€Scale Continuous WS 2 Film by Mitigating Poisoning of H 2 on WO 2.9 Precursor. Physica Status Solidi - Rapid Research Letters, 2019, 13, 1900480. | 2.4 | 2 |