

Kang-Ting Ho

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

1,393
citations

1163117

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1474206

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docs citations

10
times ranked

2821
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Giant Photoresponse in Quantized SrRuO ₃ Monolayer at Oxide Interfaces. ACS Photonics, 2018, 5, 1041-1049. | 6.6 | 23 |
| 2 | A Self-Powered and Flexible Organometallic Halide Perovskite Photodetector with Very High Detectivity. Advanced Materials, 2018, 30, 1704611. | 21.0 | 339 |
| 3 | 2D Layered Perovskites: Surface Effect on 2D Hybrid Perovskite Crystals: Perovskites Using an Ethanolamine Organic Layer as an Example (Adv. Mater. 46/2018). Advanced Materials, 2018, 30, 1870351. | 21.0 | 3 |
| 4 | Extremely reduced dielectric confinement in two-dimensional hybrid perovskites with large polar organics. Communications Physics, 2018, 1, . | 5.3 | 135 |
| 5 | Layer-edge device of two-dimensional hybrid perovskites. Nature Communications, 2018, 9, 5196. | 12.8 | 63 |
| 6 | Surface Effect on 2D Hybrid Perovskite Crystals: Perovskites Using an Ethanolamine Organic Layer as an Example. Advanced Materials, 2018, 30, e1804372. | 21.0 | 34 |
| 7 | Ultralow Self-Doping in Two-dimensional Hybrid Perovskite Single Crystals. Nano Letters, 2017, 17, 4759-4767. | 9.1 | 251 |
| 8 | Going beyond 10-meter, Gbit/s underwater optical wireless communication links based on visible lasers. , 2017, , . | | 13 |
| 9 | 20-meter underwater wireless optical communication link with 15 Gbps data rate. Optics Express, 2016, 24, 25502. | 3.4 | 234 |
| 10 | Solution-Grown Monocrystalline Hybrid Perovskite Films for Hole-Transporter-Free Solar Cells. Advanced Materials, 2016, 28, 3383-3390. | 21.0 | 298 |