

# Kang-Ting Ho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11863859/publications.pdf>

Version: 2024-02-01

10  
papers

1,393  
citations

1305906

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h-index

1637695

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g-index

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all docs

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docs citations

10  
times ranked

3319  
citing authors

#	ARTICLE	IF	CITATIONS
1	Giant Photoresponse in Quantized SrRuO <sub>3</sub> Monolayer at Oxide Interfaces. ACS Photonics, 2018, 5, 1041-1049.	3.2	23
2	A Self-Powered and Flexible Organometallic Halide Perovskite Photodetector with Very High Detectivity. Advanced Materials, 2018, 30, 1704611.	11.1	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.	11.1	3
4	Extremely reduced dielectric confinement in two-dimensional hybrid perovskites with large polar organics. Communications Physics, 2018, 1, .	2.0	135
5	Layer-edge device of two-dimensional hybrid perovskites. Nature Communications, 2018, 9, 5196.	5.8	63
6	Surface Effect on 2D Hybrid Perovskite Crystals: Perovskites Using an Ethanolamine Organic Layer as an Example. Advanced Materials, 2018, 30, e1804372.	11.1	34
7	Ultralow Self-Doping in Two-dimensional Hybrid Perovskite Single Crystals. Nano Letters, 2017, 17, 4759-4767.	4.5	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.	1.7	234
10	Solution-Grown Monocrystalline Hybrid Perovskite Films for Hole-Transporter-Free Solar Cells. Advanced Materials, 2016, 28, 3383-3390.	11.1	298