

Hao Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2870433/publications.pdf>

Version: 2024-02-01

6
papers

139
citations

1651377

6
h-index

2070828

6
g-index

6
all docs

6
docs citations

6
times ranked

298
citing authors

#	ARTICLE	IF	CITATIONS
1	A Tantalum Disulfide Charge-Density-Wave Stochastic Artificial Neuron for Emulating Neural Statistical Properties. <i>Nano Letters</i> , 2021, 21, 3465-3472.	4.5	15
2	Probing the Mechanisms of Strong Fluorescence Enhancement in Plasmonic Nanogaps with Sub-nanometer Precision. <i>ACS Nano</i> , 2020, 14, 14769-14778.	7.3	33
3	A memristor-based hybrid analog-digital computing platform for mobile robotics. <i>Science Robotics</i> , 2020, 5, .	9.9	28
4	Memristive Device Characteristics Engineering by Controlling the Crystallinity of Switching Layer Materials. <i>ACS Applied Electronic Materials</i> , 2020, 2, 1529-1537.	2.0	7
5	Effects of roughness and resonant-mode engineering in all-dielectric metasurfaces. <i>Nanophotonics</i> , 2020, 9, 1401-1410.	2.9	9
6	Switchable All-Dielectric Metasurfaces for Full-Color Reflective Display. <i>Advanced Optical Materials</i> , 2019, 7, 1801639.	3.6	47