

Yuanhong Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5185353/publications.pdf>

Version: 2024-02-01

5
papers

158
citations

1937685

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2053705

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233
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Hybrid Layered Organic Phototransistor Enables Efficient Intermolecular Charge Transfer and Carrier Transport for Ultrasensitive Photodetection. <i>Advanced Materials</i> , 2019, 31, e1900763.	21.0	89
2	Ultrathin and Ultrasensitive Direct X-ray Detector Based on Heterojunction Phototransistors. <i>Advanced Materials</i> , 2021, 33, e2101717.	21.0	38
3	Ultralow Light Power Consuming Photonic Synapses Based on Ultrasensitive Perovskite/Indium Gallium Zinc Oxide Heterojunction Phototransistors. <i>Advanced Electronic Materials</i> , 2022, 8, .	5.1	18
4	Near-infrared photonic artificial synapses based on organic heterojunction phototransistors. <i>Applied Physics Letters</i> , 2022, 120, .	3.3	8
5	Sensitive direct x-ray detectors based on the InGaZnO/perovskite heterojunction phototransistor. <i>Flexible and Printed Electronics</i> , 2022, 7, 014013.	2.7	5