

Anubha Bilgaiyan

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

96
citations

1683354

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7
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	Reflectance-Based Organic Pulse Meter Sensor for Wireless Monitoring of Photoplethysmogram Signal. <i>Biosensors</i> , 2019, 9, 87.	2.3	24
2	Flexible, high mobility short-channel organic thin film transistors and logic circuits based on 4H α -21DNTT. <i>Scientific Reports</i> , 2021, 11, 11710.	1.6	23
3	Enhancing Small-Molecule Organic Photodetector Performance for Reflectance-Mode Photoplethysmography Sensor Applications. <i>ACS Applied Electronic Materials</i> , 2020, 2, 1280-1288.	2.0	19
4	Comparative Design Study for Power Reduction in Organic Optoelectronic Pulse Meter Sensor. <i>Biosensors</i> , 2019, 9, 48.	2.3	18
5	Solution Processed Organic Transistors on Polymeric Gate Dielectric with Mobility Exceeding 15 $\times 10^4$ cm ² /V ^s . <i>Physica Status Solidi - Rapid Research Letters</i> , 2020, 14, 2000156.		
6	Optimizing performance of reflectance-based organic Photoplethysmogram (PPG) sensor. , 2018, , .		4
7	Solution Processed Organic Transistors on Polymeric Gate Dielectric with Mobility Exceeding 15 $\times 10^4$ cm ² /V ^s . <i>Physica Status Solidi - Rapid Research Letters</i> , 2020, 14, 2070035.		