

Hosein Monshat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8027885/publications.pdf>

Version: 2024-02-01

7
papers

57
citations

2258059

3
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	An IoT-enabled paper sensor platform for real-time analysis of isothermal nucleic acid amplification tests. <i>Biosensors and Bioelectronics</i> , 2020, 169, 112651.	10.1	31
2	A Narrowband Photo-Thermoelectric Detector Using Photonic Crystal. <i>Advanced Optical Materials</i> , 2019, 7, 1801248.	7.3	14
3	Integration of plasmonic heating and on-chip temperature sensor for nucleic acid amplification assays. <i>Journal of Biophotonics</i> , 2020, 13, e202000060.	2.3	7
4	Tunable Resonant Photopyroelectric Detector Using Chalcogenide Metal-Fluoropolymer Nanograting. <i>Advanced Optical Materials</i> , 0, , 2101147.	7.3	2
5	Infrared emission of a freestanding plasmonic membrane. <i>Applied Physics Letters</i> , 2018, 112, .	3.3	1
6	Paper-based isothermal DNA amplification and real-time analysis. , 2019, , .		1
7	Integration of Nucleic Acid Amplification, Detection, and Melting Curve Analysis for Rapid Genotyping of Antimicrobial Resistance. <i>IEEE Sensors Journal</i> , 2022, 22, 7534-7541.	4.7	1