

# 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

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g-index

7  
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7  
docs citations

7  
times ranked

78  
citing authors

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