

# Alireza Zabihhesari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9700697/publications.pdf>

Version: 2024-02-01

5  
papers

127  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

158  
citing authors

#	ARTICLE	IF	CITATIONS
1	Open access tool and microfluidic devices for phenotypic quantification of heart function of intact fruit fly and zebrafish larvae. <i>Computers in Biology and Medicine</i> , 2021, 132, 104314.	7.0	6
2	Torch Simulator: An analytical model for rapid prediction of inductively coupled plasma parameters. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2021, 180, 106182.	2.9	4
3	Localized microinjection of intact <i>Drosophila melanogaster</i> larva to investigate the effect of serotonin on heart rate. <i>Lab on A Chip</i> , 2020, 20, 343-355.	6.0	18
4	Fly-on-a-Chip: Microfluidics for <i>Drosophila melanogaster</i> Studies. <i>Integrative Biology (United Kingdom)</i> 10, 1-13	1.3	18
5	Rapid mixing in micromixers using magnetic field. <i>Sensors and Actuators A: Physical</i> , 2017, 255, 79-86.	4.1	81