

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 | Rapid mixing in micromixers using magnetic field. <i>Sensors and Actuators A: Physical</i> , 2017, 255, 79-86. | 4.1 | 81 |
| 2 | Fly-on-a-Chip: Microfluidics for <i>Drosophila melanogaster</i> Studies. <i>Integrative Biology (United Kingdom)</i> 10, 11, 50-702 | 1.3 | 18 |
| 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 | 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 |
| 5 | 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 |