

Amihai Horesh

List of Publications by Year in descending order

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6
papers

52
citations

1937685

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h-index

1872680

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g-index

6
all docs

6
docs citations

6
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	Powerful Acoustogeometric Streaming from Dynamic Geometric Nonlinearity. Physical Review Letters, 2021, 126, 164502.	7.8	13
2	Manipulation and Mixing of 200 Femtoliter Droplets in Nanofluidic Channels Using MHz-Order Surface Acoustic Waves. Advanced Science, 2021, 8, 2100408.	11.2	19
3	Unapodization: a method to produce laterally uniform surface acoustic waves for acoustofluidics. Journal of Micromechanics and Microengineering, 2021, 31, 104001.	2.6	5
4	Stabilizing water films using surface acoustic waves. Physical Review Fluids, 2020, 5, .	2.5	5
5	Acoustogravitational balance in climbing films. Physical Review Fluids, 2019, 4, .	2.5	4
6	Enhanced drainage and thinning of liquid films between bubbles and solids that support surface waves. Physical Review E, 2017, 95, 052803.	2.1	6