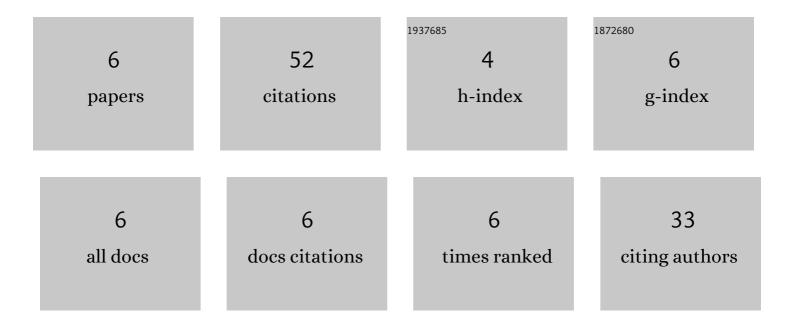
## Amihai Horesh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9623779/publications.pdf Version: 2024-02-01



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