

Elie Wandersman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/280823/publications.pdf>

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6
papers

45
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Adhesion as a trigger of droplet polarization in flowing emulsions. <i>Soft Matter</i> , 2021, 17, 3820-3828.	2.7	5
2	A bending fluctuation-based mechanism for particle detection by ciliated structures. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2020402118.	7.1	2
3	Adhesion Percolation Determines Global Deformation Behavior in Biomimetic Emulsions. <i>Frontiers in Physics</i> , 2021, 9, .	2.1	1
4	Depletion attraction impairs the plasticity of emulsions flowing in a constriction. <i>Soft Matter</i> , 2020, 16, 3294-3302.	2.7	11
5	Probing in-mouth texture perception with a biomimetic tongue. <i>Journal of the Royal Society Interface</i> , 2019, 16, 20190362.	3.4	15
6	Whisker Contact Detection of Rodents Based on Slow and Fast Mechanical Inputs. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 10, 251.	2.0	11