

# Andrea Costanzo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5821585/publications.pdf>

Version: 2024-02-01

8  
papers

258  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

292  
citing authors

#	ARTICLE	IF	CITATIONS
1	Active ratchets. Europhysics Letters, 2011, 96, 68002.	2.0	97
2	Motility-sorting of self-propelled particles in microchannels. Europhysics Letters, 2014, 107, 36003.	2.0	57
3	Transport of self-propelling bacteria in micro-channel flow. Journal of Physics Condensed Matter, 2012, 24, 065101.	1.8	54
4	Spontaneous emergence of milling (vortex state) in a Vicsek-like model. Journal Physics D: Applied Physics, 2018, 51, 134004.	2.8	33
5	Milling-induction and milling-destruction in a Vicsek-like binary-mixture model. Europhysics Letters, 2019, 125, 20008.	2.0	9
6	Damping of waves of agitation in starling flocks. Behavioral Ecology and Sociobiology, 2019, 73, 1.	1.4	5
7	Causes of variation of darkness in flocks of starlings, a computational model. Swarm Intelligence, 2022, 16, 91-105.	2.2	2
8	Effect of time-delayed interactions on milling: a minimal model. Europhysics Letters, 0, , .	2.0	1