

# Antonio Celani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2556922/publications.pdf>

Version: 2024-02-01

8  
papers

468  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

572  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal navigation and behavioural traits in oceanic migrations. <i>Theoretical Ecology</i> , 2020, 13, 583-593.	1.0	9
2	Tempo is the key. <i>ELife</i> , 2020, 9, .	6.0	6
3	Smart inertial particles. <i>Physical Review Fluids</i> , 2018, 3, .	2.5	33
4	Odor Landscapes in Turbulent Environments. <i>Physical Review X</i> , 2014, 4, .	8.9	93
5	Entropy Production in Stochastic Systems with Fast and Slow Time-Scales. <i>Journal of Statistical Physics</i> , 2014, 154, 1325-1351.	1.2	54
6	White-noise limit of nonwhite nonequilibrium processes. <i>Physical Review E</i> , 2013, 88, 062150.	2.1	8
7	Anomalous Thermodynamics at the Microscale. <i>Physical Review Letters</i> , 2012, 109, 260603.	7.8	95
8	Bacterial strategies for chemotaxis response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 1391-1396.	7.1	170