

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