

Georgios Tsekenis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9864699/publications.pdf>

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11
papers

710
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

748
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectrum of controlling and observing complex networks. Nature Physics, 2015, 11, 779-786.	16.7	212
2	Statistics of Dislocation Slip Avalanches in Nanosized Single Crystals Show Tuned Critical Behavior Predicted by a Simple Mean Field Model. Physical Review Letters, 2012, 109, 095507.	7.8	170
3	Universal Quake Statistics: From Compressed Nanocrystals to Earthquakes. Scientific Reports, 2015, 5, 16493.	3.3	104
4	Plasticity and Dislocation Dynamics in a Phase Field Crystal Model. Physical Review Letters, 2010, 105, 015502.	7.8	87
5	Determination of the universality class of crystal plasticity. Europhysics Letters, 2013, 101, 36003.	2.0	41
6	Dislocations Jam at Any Density. Physical Review Letters, 2011, 106, 105501.	7.8	37
7	Glassy, Gardner-like phenomenology in minimally polydisperse crystalline systems. Physical Review E, 2019, 99, 020901.	2.1	37
8	Simple Law for Third-Body Friction. Physical Review Letters, 2019, 122, 135503.	7.8	12
9	Jamming criticality of near-crystals. Europhysics Letters, 0, , .	2.0	6
10	Degree product rule tempers explosive percolation in the absence of global information. Physical Review E, 2018, 97, 020301.	2.1	2
11	Tsekenis, Goldenfeld, and Dahmen Reply:. Physical Review Letters, 2012, 108, .	7.8	1