## **Georgios Tsekenis**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9864699/publications.pdf Version: 2024-02-01



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