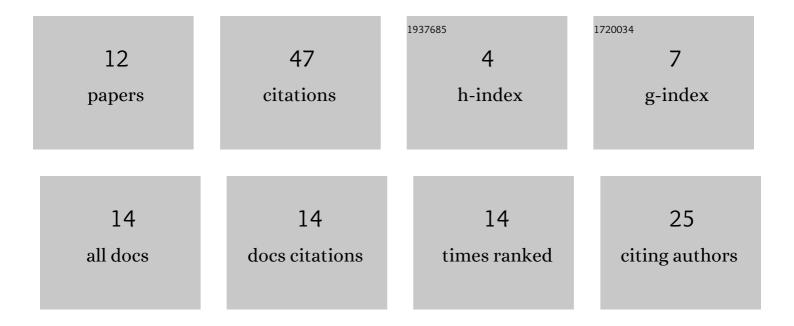
Andreas Knauf

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5894960/publications.pdf Version: 2024-02-01



ANDREAS KNALLE

#	Article	IF	CITATIONS
1	Generating carbon nanotube caps of almost all chiralities, using six molecular segment types. Discrete Applied Mathematics, 2020, 285, 55-60.	0.9	Ο
2	Topology change of level sets in Morse theory. Arkiv for Matematik, 2020, 58, 333-356.	0.5	1
3	Improbability of Collisions in n-Body Systems. Archive for Rational Mechanics and Analysis, 2019, 234, 1007-1039.	2.4	5
4	Improbability of Wandering Orbits Passing Through a Sequence of Poincaré Surfaces of Decreasing Size. Archive for Rational Mechanics and Analysis, 2019, 231, 1781-1800.	2.4	3
5	Asymptotic velocity for four celestial bodies. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2018, 376, 20170426.	3.4	Ο
6	Mathematical Physics: Classical Mechanics. Unitext, 2018, , .	0.1	5
7	Lagrangian relations and linear point billiards. Nonlinearity, 2017, 30, 1326-1355.	1.4	6
8	Symbolic dynamics of magnetic bumps. Regular and Chaotic Dynamics, 2017, 22, 448-454.	0.8	1
9	Stable Degeneracies for Ising Models. Communications in Mathematical Physics, 2016, 347, 551-571.	2.2	Ο
10	Maximizing the Divergence from a Hierarchical Model of Quantum States. Open Systems and Information Dynamics, 2015, 22, 1550006.	1.2	14
11	Positive topological entropy for multi-bump magnetic fields. Nonlinearity, 2013, 26, 727-743.	1.4	2
12	The non-trapping degree of scattering. Nonlinearity, 2008, 21, 2023-2041.	1.4	10