

Alla Mashanova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8747935/publications.pdf>

Version: 2024-02-01

13
papers

367
citations

1040056

9
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

538
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation in individual walking behavior creates the impression of a Lévy flight. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 8704-8707.	7.1	116
2	Comment on "Lévy Walks Evolve Through Interaction Between Movement and Environmental Complexity". Science, 2012, 335, 918-918.	12.6	84
3	Evidence for intermittency and a truncated power law from highly resolved aphid movement data. Journal of the Royal Society Interface, 2010, 7, 199-208.	3.4	53
4	Ant semiochemicals limit apterous aphid dispersal. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 3127-3131.	2.6	36
5	Protection Versus Pathology in Aviremic and High Viral Load HIV-2 Infection—The Pivotal Role of Immune Activation and T-cell Kinetics. Journal of Infectious Diseases, 2014, 210, 752-761.	4.0	15
6	Density-dependent dispersal may explain the mid-season crash in some aphid populations. Population Ecology, 2008, 50, 285-292.	1.2	13
7	Genomic evidence for genes encoding leucine-rich repeat receptors linked to resistance against the eukaryotic extra- and intracellular Brassica napus pathogens Leptosphaeria maculans and Plasmiodiophora brassicae. PLoS ONE, 2018, 13, e0198201.	2.5	13
8	Intrinsic and extrinsic factors influencing large African herbivore movements. Ecological Informatics, 2015, 30, 257-262.	5.2	10
9	Effects of a penthiopyrad and picoxystrobin fungicide mixture on phoma stem canker (Leptosphaeria) Tj ETQq1 1 0,784314 rgBT /Over	1.7	10
10	Heterogeneity of cell membrane structure studied by single molecule tracking. Faraday Discussions, 2021, 232, 358-374.	3.2	7
11	Improved prediction equations for estimating height in adults from ethnically diverse backgrounds. Clinical Nutrition, 2020, 39, 1454-1463.	5.0	4
12	Resource Dynamics, Social Interactions, and the Tragedy of the Commons. , 2005, , 171-183.		3
13	Ungulates rely less on visual cues, but more on adapting movement behaviour, when searching for forage. PeerJ, 2017, 5, e3178.	2.0	3