

# Stanislav E Volkov

## List of Publications by Year in descending order

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31  
papers

367  
citations

1040056

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h-index

794594

19  
g-index

32  
all docs

32  
docs citations

32  
times ranked

160  
citing authors

#	ARTICLE	IF	CITATIONS
1	Linear competition processes and generalized Pólya urns with removals. Stochastic Processes and Their Applications, 2022, 144, 125-152.	0.9	0
2	Rigorous Upper Bound for the Discrete Bak-Sneppen Model. Journal of Statistical Physics, 2022, 186, 1.	1.2	1
3	A Local Barycentric Version of the Bak-Sneppen Model. Journal of Statistical Physics, 2021, 182, 1.	1.2	0
4	Impact of pathogen reduction methods on immunological properties of the COVID-19 convalescent plasma. Vox Sanguinis, 2021, 116, 665-672.	1.5	13
5	Convergence in the p-Contest. Journal of Statistical Physics, 2020, 178, 1096-1125.	1.2	2
6	Impatient Random Walk. Journal of Theoretical Probability, 2019, 32, 2020-2043.	0.8	3
7	Long Term Behaviour of a Reversible System of Interacting Random Walks. Journal of Statistical Physics, 2019, 175, 71-96.	1.2	4
8	Boundary effect in competition processes. Journal of Applied Probability, 2019, 56, 750-768.	0.7	2
9	Turning a Coin over Instead of Tossing It. Journal of Theoretical Probability, 2018, 31, 1097-1118.	0.8	9
10	Jante's law process. Advances in Applied Probability, 2018, 50, 414-439.	0.7	3
11	A universal result for consecutive random subdivision of polygons. Random Structures and Algorithms, 2017, 51, 341-371.	1.1	0
12	Convergence in a Multidimensional Randomized Keynesian Beauty Contest. Advances in Applied Probability, 2015, 47, 57-82.	0.7	5
13	Long Term Behaviour of Locally Interacting Birth-and-Death Processes. Journal of Statistical Physics, 2015, 158, 132-157.	1.2	6
14	Random geometric subdivisions. Random Structures and Algorithms, 2013, 43, 115-130.	1.1	1
15	Snakes and perturbed random walks. Proceedings of the Steklov Institute of Mathematics, 2013, 282, 35-44.	0.3	0
16	The simple harmonic urn. Annals of Probability, 2011, 39, .	1.8	7
17	Random Walk with Barycentric Self-interaction. Journal of Statistical Physics, 2011, 143, 855-888.	1.2	6
18	VRRW on complete-like graphs: Almost sure behavior. Annals of Applied Probability, 2010, 20, .	1.3	3

#	ARTICLE	IF	CITATIONS
19	On a coloured tree with non i.i.d. random labels. <i>Statistics and Probability Letters</i> , 2010, 80, 1896-1903.	0.7	0
20	Stability of a growth process generated by monomer filling with nearest-neighbour cooperative effects. <i>Stochastic Processes and Their Applications</i> , 2010, 120, 926-948.	0.9	10
21	Learning to signal: Analysis of a micro-level reinforcement model. <i>Stochastic Processes and Their Applications</i> , 2009, 119, 373-390.	0.9	85
22	Urn-related random walk with drift $\rho x^\alpha / t^\eta$ . <i>Electronic Journal of Probability</i> , 2008, 13, .	1.0	11
23	Random environment on coloured trees. <i>Bernoulli</i> , 2007, 13, .	1.3	2
24	Phase Transition in Vertex-Reinforced Random Walks on $\mathbb{Z}$ with Non-linear Reinforcement. <i>Journal of Theoretical Probability</i> , 2006, 19, 691-700.	0.8	18
25	A probabilistic model for the $\langle \mathbb{N}^d, \mathbb{N}^d \rangle$ SIS. $\langle \mathbb{N}^d, \mathbb{N}^d \rangle$ SIS. <i>Journal of Theoretical Probability</i> , 2006, 19, 691-700.	0.9	4
26	Vertex-reinforced jump processes on trees and finite graphs. <i>Probability Theory and Related Fields</i> , 2004, 128, 42-62.	1.8	24
27	Excited Random Walk on Trees. <i>Electronic Journal of Probability</i> , 2003, 8, .	1.0	8
28	Continuous time vertex-reinforced jump processes. <i>Probability Theory and Related Fields</i> , 2002, 123, 281-300.	1.8	31
29	Vertex-reinforced random walk on arbitrary graphs. <i>Annals of Probability</i> , 2001, 29, 66.	1.8	39
30	Percolation of the Loss of Tension in an Infinite Triangular Lattice. <i>Journal of Statistical Physics</i> , 2001, 105, 143-171.	1.2	13
31	Vertex-Reinforced Random Walk on $\mathbb{Z}$ Has Finite Range. <i>Annals of Probability</i> , 1999, 27, .	1.8	56