

# Viktor Bezborodov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/135381/publications.pdf>

Version: 2024-02-01

12  
papers

115  
citations

1937685

4  
h-index

1588992

8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

327  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial birth-and-death processes with a finite number of particles. <i>Modern Stochastics: Theory and Applications</i> , 2022, , 1-34.	0.4	0
2	A Shape Theorem for a One-Dimensional Growing Particle System with a Bounded Number of Occupants per Site. <i>Journal of Theoretical Probability</i> , 2021, 34, 2265-2284.	0.8	0
3	Fecundity regulation in a spatial birth-and-death process. <i>Stochastics and Dynamics</i> , 2021, 21, 2050038.	1.2	2
4	Stabilization of planar non-Markovian switched linear systems with unbounded random delays. <i>European Journal of Control</i> , 2021, 57, 109-118.	2.6	2
5	Minimal controllability time for systems with nonlinear drift under a compact convex state constraint. <i>Automatica</i> , 2021, 125, 109428.	5.0	1
6	The continuous-time frog model can spread arbitrarily fast. <i>Statistics and Probability Letters</i> , 2021, 172, 109046.	0.7	1
7	A pre-registered short-term forecasting study of COVID-19 in Germany and Poland during the second wave. <i>Nature Communications</i> , 2021, 12, 5173.	12.8	47
8	Spatial growth processes with long range dispersion: Microscopics, mesoscopics and discrepancy in spread rate. <i>Annals of Applied Probability</i> , 2020, 30, .	1.3	2
9	Option Pricing with Fractional Stochastic Volatility and Discontinuous Payoff Function of Polynomial Growth. <i>Methodology and Computing in Applied Probability</i> , 2019, 21, 331-366.	1.2	6
10	Lattice Birth-and-Death Processes. <i>Moscow Mathematical Journal</i> , 2019, 19, 7-36.	0.4	5
11	Asymptotic shape and the speed of propagation of continuous-time continuous-space birth processes. <i>Advances in Applied Probability</i> , 2018, 50, 74-101.	0.7	5
12	Maximal irreducibility measure for spatial birth-and-death processes. <i>Statistics and Probability Letters</i> , 2017, 125, 25-32.	0.7	1