

Wolfgang KÄ¶nig

List of Publications by Year in descending order

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29
papers

564
citations

840776

11
h-index

713466

21
g-index

30
all docs

30
docs citations

30
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Orthogonal polynomial ensembles in probability theory. <i>Probability Surveys</i> , 2005, 2, 385.	1.3	106
2	Long-Time Tails in The Parabolic Anderson Model with Bounded Potential. <i>Annals of Probability</i> , 2001, 29, .	1.8	60
3	The Parabolic Anderson Model. , 2005, , 153-179.		58
4	Geometric characterization of intermittency in the parabolic Anderson model. <i>Annals of Probability</i> , 2007, 35, 439.	1.8	54
5	The Universality Classes in the Parabolic Anderson Model. <i>Communications in Mathematical Physics</i> , 2006, 267, 307-353.	2.2	47
6	Moment asymptotics for the continuous parabolic Anderson model. <i>Annals of Applied Probability</i> , 2000, 10, 192.	1.3	43
7	Brownian intersection local times: Upper tail asymptotics and thick points. <i>Annals of Probability</i> , 2002, 30, 1605.	1.8	36
8	A Survey of One-Dimensional Random Polymers. <i>Journal of Statistical Physics</i> , 2001, 103, 915-944.	1.2	31
9	Ordered Random Walks. <i>Electronic Journal of Probability</i> , 2008, 13, .	1.0	28
10	Screening Effect Due to Heavy Lower Tails in One-Dimensional Parabolic Anderson Model. <i>Journal of Statistical Physics</i> , 2001, 102, 1253-1270.	1.2	18
11	Joint density for the local times of continuous-time Markov chains. <i>Annals of Probability</i> , 2007, 35, .	1.8	17
12	Self-intersection local times of random walks: exponential moments in subcritical dimensions. <i>Probability Theory and Related Fields</i> , 2012, 154, 585-605.	1.8	11
13	Upper tails of self-intersection local times of random walks: survey of proof techniques. <i>Actes Des Rencontres Du CIRM</i> , 2010, 2, 15-24.	0.0	11
14	Moment asymptotics for branching random walks in random environment. <i>Electronic Journal of Probability</i> , 2013, 18, .	1.0	10
15	Large deviations for many Brownian bridges with symmetrised initial-terminal condition. <i>Probability Theory and Related Fields</i> , 2008, 142, 79-124.	1.8	9
16	Mass concentration and aging in the parabolic Anderson model with doubly-exponential tails. <i>Probability Theory and Related Fields</i> , 2018, 171, 251-331.	1.8	9
17	Large deviations for the one-dimensional Edwards model. <i>Annals of Probability</i> , 2003, 31, 2003.	1.8	5
18	Large Deviations for Brownian Intersection Measures. <i>Communications on Pure and Applied Mathematics</i> , 2013, 66, 263-306.	3.1	5

#	ARTICLE	IF	CITATIONS
19	Brownian intersection local times: Exponential moments and law of large masses. Transactions of the American Mathematical Society, 2005, 358, 1223-1255.	0.9	2
20	The Parabolic Anderson Model with Acceleration and Deceleration. Springer Proceedings in Mathematics, 2012, , 225-245.	0.5	1
21	A Gibbsian model for message routing in highly dense multihop networks. Alea, 2019, 16, 211.	0.7	1
22	Details About Intermittency. Pathways in Mathematics, 2016, , 99-122.	0.1	0
23	Time-Dependent Potentials. Pathways in Mathematics, 2016, , 159-171.	0.1	0
24	Almost Sure Asymptotics for the Total Mass. Pathways in Mathematics, 2016, , 85-97.	0.1	0
25	Some Proof Techniques. Pathways in Mathematics, 2016, , 71-84.	0.1	0
26	Background, Model and Questions. Pathways in Mathematics, 2016, , 1-18.	0.1	0
27	Moment Asymptotics for the Total Mass. Pathways in Mathematics, 2016, , 43-70.	0.1	0
28	Refined Questions. Pathways in Mathematics, 2016, , 123-157.	0.1	0
29	Tools and Concepts. Pathways in Mathematics, 2016, , 19-41.	0.1	0