Kouji Yano

List of Publications by Year
in descending order

30 papers	199 citations	1163117 8 h-index	1125743 13 g-index
31 all docs	31 docs citations	31 times ranked	77 citing authors

#	Article	IF	Citations
1	Excursions Away from a Regular Point for One-Dimensional Symmetric LÃ©vy Processes without Gaussian Part. Potential Analysis, 2010, 32, 305-341.	0.9	23
2	On optimal periodic dividend strategies for LÃ©vy risk processes. Insurance: Mathematics and Economics, 2018, 80, 29-44.	1.2	23
3	Penalising symmetric stable LÃ©vy paths. Journal of the Mathematical Society of Japan, 2009, 61, .	0.4	22
4	On the Laws of First Hitting Times of Points for One-Dimensional Symmetric Stable LÃ©vy Processes. Lecture Notes in Mathematics, 2009, , 187-227.	0.2	20
5	A density formula for the law of time spent on the positive side of one-dimensional diffusion processes. Kyoto Journal of Mathematics, 2005, 45, 781.	0.3	12
6	Excursion Measure Away from an Exit Boundary of One-Dimensional Diffusion Processes. Publications of the Research Institute for Mathematical Sciences, 2006, 42, 837-878.	0.8	11
7	Stochastic equations on compact groups in discrete negative time. Probability Theory and Related Fields, 2007, 140, 569-593.	1.8	9
8	Extremal solutions for stochastic equations indexed by negative integers and taking values in compact groups. Stochastic Processes and Their Applications, 2010, 120, 1404-1423.	0.9	8
9	Aging arcsine law in Brownian motion and its generalization. Physical Review E, 2020, 102, 032103.	2.1	8
10	Time Change Approach to Generalized Excursion Measures, and Its Application to Limit Theorems. Journal of Theoretical Probability, 2008, 21, 246-265.	0.8	7
11	Penalisation of a stable LÃ©vy process involving its one-sided supremum. Annales De L'institut Henri Poincare (B) Probability and Statistics, 2010, 46, .	1.1	7
12	Remarks on the density of the law of the occupation time for Bessel bridges and stable excursions. Statistics and Probability Letters, 2008, 78, 2175-2180.	0.7	6
13	Multiray generalization of the arcsine laws for occupation times of infinite ergodic transformations. Transactions of the American Mathematical Society, 2019, 372, 3191-3209.	0.9	6
14	Convergence of excursion point processes and its applications to functional limit theorems of Markov processes on a half-line. Bernoulli, 2008, 14, .	1.3	6
15	Functional limit theorems for processes pieced together from excursions. Journal of the Mathematical Society of Japan, 2015, 67, .	0.4	5
16	Realization of an Ergodic Markov Chain as a Random Walk Subject to a Synchronizing Road Coloring. Journal of Applied Probability, 2011, 48, 766-777.	0.7	4
17	Random Walk in a Finite Directed Graph Subject to a Road Coloring. Journal of Theoretical Probability, 2013, 26, 259-283.	0.8	3
18	On optimal periodic dividend and capital injection strategies for spectrally negative LÃ©vy models. Journal of Applied Probability, 2018, 55, 1272-1286.	0.7	3

#	Article	IF	Citations
19	Generalized refracted LÃ©vy process and its application to exit problem. Stochastic Processes and Their Applications, 2019, 129, 1697-1725.	0.9	3
20	Around Tsirelsonâ€™s equation, or: The evolution process may not explain everything. Probability Surveys, 2015, 12, .	1.3	3
21	Realization of an Ergodic Markov Chain as a Random Walk Subject to a Synchronizing Road Coloring. Journal of Applied Probability, 2011, 48, 766-777.	0.7	3
22	On h-Transforms of One-Dimensional Diffusions Stopped upon Hitting Zero. Lecture Notes in Mathematics, 2015, , 127-156.	0.2	3
23	Local time penalizations with various clocks for one-dimensional diffusions. Journal of the Mathematical Society of Japan, 2019, 71, .	0.4	2
24	Cameronâ€“Martin formula for the Ïƒ-finite measure unifying Brownian penalisations. Journal of Functional Analysis, 2010, 258, 3492-3516.	1.4	1
25	Wiener integral for the coordinate process under theÏƒ-finite measure unifying Brownian penalisations. ESAIM - Probability and Statistics, 2011, 15, S69-S84.	0.5	0
26	Strong solutions of Tsirelâ€™sonâ€™s equation in discrete time taking values in compact spaces with semigroup action. Statistics and Probability Letters, 2013, 83, 824-828.	0.7	0
27	On the Laws of Total Local Times for -Paths and Bridges of Symmetric LÃ©vy Processes. Abstract and Applied Analysis, 2013, 2013, 1-12.	0.7	0
28	Entropy of random chaotic interval map with noise which causes coarse-graining. Journal of Mathematical Analysis and Applications, 2014, 414, 250-258.	1.0	0
29	Weak convergence of <mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier. Statis	0.7	0
30	Fluctuation scaling limits for positive recurrent jumping-in diffusions with small jumps. Journal of Functional Analysis, 2020, 279, 108655.	1.4	0