Matija Vidmar

List of Publications by Year
in descending order

19 papers	169 citations	1937685 4 h-index	1125743 13 g-index
20 all docs	20 docs citations	20 times ranked	163 citing authors

#	Article	IF	Citations
1	Coupled channel analysis of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Ï€</mml:mi></mml:math>meson decay in lattice QCD. Physical Review D, 2011, 84, .	4.7	127
2	Ruin under stochastic dependence between premium and claim arrivals. Scandinavian Actuarial Journal, 2018, 2018, 505-513.	1.7	9
3	First passage problems for upwards skip-free random walks via the scale functions paradigm. Advances in Applied Probability, 2019, 51, 408-424.	0.7	7
4	First passage upwards for state-dependent-killed spectrally negative LÃ©vy processes. Journal of Applied Probability, 2019, 56, 472-495.	0.7	5
5	Markov chain approximations for transition densities of LÃ©vy processes. Electronic Journal of Probability, 2014, 19, .	1.0	4
6	Markov chain approximations to scale functions of LÃ©vy processes. Stochastic Processes and Their Applications, 2015, 125, 3932-3957.	0.9	4
7	Fluctuation Theory for Upwards Skip-Free LÃ©vy Chains. Risks, 2018, 6, 102.	2.4	4
8	A couple of remarks on the convergence of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="mml3" display="inline" overflow="scroll" altimg="si3.gif"><mml:mi>Ïƒ</mml:mi></mml:math>-fields on probability spaces. Statistics and Probability Letters, 2018, 134, 86-92.	0.7	2
9	Some harmonic functions for killed Markov branching processes with immigration and culling. Stochastics, 2022, 94, 578-601.	1.1	2
10	A temporal factorization at the maximum for certain positive self-similar Markov processes. Journal of Applied Probability, 2020, 57, 1045-1069.	0.7	2
11	A note on the times of first passage for `nearly right-continuous' random walks. Electronic Communications in Probability, 2014, 19, .	0.4	1
12	Another characterization of homogeneous Poisson processes. Stochastics, 2018, 90, 876-885.	1.1	1
13	Double hypergeometric LÃ©vy processes and self-similarity. Journal of Applied Probability, 2021, 58, 254-273.	0.7	1
14	Proper two-sided exits of a LÃ©vy process. Statistics and Probability Letters, 2017, 125, 160-163.	0.7	0
15	Independence times for iid sequences, random walks and LÃ©vy processes. Stochastic Processes and Their Applications, 2019, 129, 3619-3637.	0.9	0
16	Observing a LÃ©vy process up to a stopping time. Statistics and Probability Letters, 2019, 150, 121-125.	0.7	0
17	On laws exhibiting universal ordering under stochastic restart. Communications in Statistics - Theory and Methods, 2020, , 1-16.	1.0	0
18	A nonclassical solution to a classical SDE and a converse to Kolmogorovâ€™s zeroâ€“one law. Statistics and Probability Letters, 2021, 175, 109117.	0.7	0

#	Article	IF	Citations
19	Arithmetic of (independent) sigma-fields on probability spaces. Modern Stochastics: Theory and Applications, 2019, , 269-284.	0.4	0