

Konstadinos Politis

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Monotonicity properties for solutions of renewal equations. <i>Statistics and Probability Letters</i> , 2022, 180, 109226.	0.7	0
2	Bounds for the Renewal Function and Related Quantities. <i>Methodology and Computing in Applied Probability</i> , 2022, 24, 2647-2660.	1.2	2
3	Exact Results and Bounds for the Joint Tail and Moments of the Recurrence Times in a Renewal Process. <i>Methodology and Computing in Applied Probability</i> , 2021, 23, 1489-1505.	1.2	4
4	Moments of the Forward Recurrence Time in a Renewal Process. <i>Methodology and Computing in Applied Probability</i> , 2020, 22, 1591-1600.	1.2	5
5	Some properties of the failure rate function for mixtures of Erlang distributions. <i>Communications in Statistics - Theory and Methods</i> , 2020, , 1-24.	1.0	0
6	The covariance of the backward and forward recurrence times in a renewal process: the stationary case and asymptotics for the ordinary case. <i>Stochastic Models</i> , 2019, 35, 51-62.	0.5	2
7	Variables Affecting Factors Associated with Primary Headache. <i>Clinics and Practice</i> , 2018, 8, 1031.	1.4	1
8	Exit Times, Overshoot and Undershoot for a Surplus Process in the Presence of an Upper Barrier. <i>Methodology and Computing in Applied Probability</i> , 2017, 19, 75-95.	1.2	3
9	A two-sided bound for the renewal function when the interarrival distribution is IMRL. <i>Statistics and Probability Letters</i> , 2017, 125, 164-170.	0.7	12
10	Asymptotics for the Moments of the Time to Ruin for the Compound Poisson Model Perturbed by Diffusion. <i>Methodology and Computing in Applied Probability</i> , 2011, 13, 749-761.	1.2	2
11	Lundberg-type Bounds and Asymptotics for the Moments of the Time to Ruin. <i>Methodology and Computing in Applied Probability</i> , 2010, 12, 155-175.	1.2	2
12	Monotonicity properties and the deficit at ruin in the Sparre Andersen model. <i>Scandinavian Actuarial Journal</i> , 2009, 2009, 104-118.	1.7	6
13	A Generalization of the Lundberg Condition in the Sparre Andersen Model and Some Applications. <i>Stochastic Models</i> , 2009, 25, 90-109.	0.5	4
14	Tail bounds for the joint distribution of the surplus prior to and at ruin. <i>Insurance: Mathematics and Economics</i> , 2008, 42, 163-176.	1.2	5
15	Approximations for the moments of ruin time in the compound Poisson model. <i>Insurance: Mathematics and Economics</i> , 2008, 42, 668-679.	1.2	7
16	Approximations for the Gerber-Shiu expected discounted penalty function in the compound poisson risk model. <i>Advances in Applied Probability</i> , 2007, 39, 385-406.	0.7	7
17	Approximations for the Gerber-Shiu expected discounted penalty function in the compound poisson risk model. <i>Advances in Applied Probability</i> , 2007, 39, 385-406.	0.7	4
18	Two-sided bounds for the distribution of the deficit at ruin in the renewal risk model. <i>Insurance: Mathematics and Economics</i> , 2007, 41, 41-52.	1.2	10

#	ARTICLE	IF	CITATIONS
19	A Functional Approach for Ruin Probabilities. Stochastic Models, 2006, 22, 509-536.	0.5	4
20	SOME NEW BOUNDS FOR THE RENEWAL FUNCTION. Probability in the Engineering and Informational Sciences, 2006, 20, 231-250.	0.8	13
21	Bounds for the probability and severity of ruin in the Sparre Andersen model. Insurance: Mathematics and Economics, 2005, 36, 165-177.	1.2	5
22	Non-exponential bounds for stop-loss premiums and ruin probabilities. Scandinavian Actuarial Journal, 2005, 2005, 335-357.	1.7	12
23	Approximations for solutions of renewal-type equations. Stochastic Processes and Their Applications, 1998, 78, 195-216.	0.9	11
24	The Covariance Between the Surplus Prior to and at Ruin in the Classical Risk Model. , 0, .		1