Tahir Khaniyev

List of Publications by Year
in descending order

21	127	1307594	1372567
papers	citations	7	10
		h-index	g-index

21	21	21	61
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On a type-2 fuzzy approach to solution of second-order initial value problem. Soft Computing, 2022, 26, 1671-1683.	3.6	2
2	A novel replacement policy for a linear deteriorating system using stochastic process with dependent components. Applied Stochastic Models in Business and Industry, 2020, 36, 381-396.	1.5	2
3	Inventory model of type (s,S) under heavy tailed demand with infinite variance. Brazilian Journal of Probability and Statistics, 2019, 33, .	0.4	2
4	Statistical distributions and reliability functions with type-2 fuzzy parameters. Eksploatacja I Niezawodnosc, 2019, 21, 268-274.	2.0	10
5	Estimators of the Moments for the Inventory Model of Type (s, S). Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 5-12.	1.5	1
6	The class of L â^© D and its application to renewal reward process. AIP Conference Proceedings, 2018, , .	0.4	1
7	On the Stationary Distribution for a Fuzzy Inventory Model of Type (s,S) with Inverse Gaussian Distributed Demands. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 2035-2043.	1.5	2
8	Three-term asymptotic expansion: A semi-Markovian random walk with a generalized beta distributed interference of chance. Communications in Statistics - Theory and Methods, 2017, 46, 1445-1455.	1.0	0
9	Deterministic stability and random behavior of a Hepatitis C model. PLoS ONE, 2017, 12, e0181571.	2.5	8
10	Asymptotic approach for a renewal-reward process with a general interference of chance. Communications in Statistics - Theory and Methods, 2016, 45, 4237-4248.	1.0	6
11	Asymptotic Rate for Weak Convergence of the Distribution of Renewal-Reward Process with a Generalized Reflecting Barrier. Advances in Intelligent Systems and Computing, 2016, , 313-331.	0.6	0
12	On the Moments of a Semi-Markovian Random Walk with Gaussian Distribution of Summands. Communications in Statistics - Theory and Methods, 2014, 43, 90-104.	1.0	6
13	An asymptotic approach for a semiâ€Markovian inventory model of type (s, S). Applied Stochastic Models in Business and Industry, 2013, 29, 439-453.	1.5	7
14	Limit distribution for a semi-Markovian random walk with Weibull distributed interference of chance. Journal of Inequalities and Applications, 2013, 2013, .	1.1	2
15	The Weak Convergence Theorem for the Distribution of the Maximum of a Gaussian Random Walk and Approximation Formulas for its Moments. Methodology and Computing in Applied Probability, 2013, 15, 333-347.	1.2	3
16	Ergodic distribution for a fuzzy inventory model of type (s,S) with gamma distributed demands. Expert Systems With Applications, 2013, 40, 958-963.	7.6	8
17	Three-term asymptotic expansions for the moments of the random walk with triangular distributed interference of chance. Applied Mathematical Modelling, 2010, 34, 3599-3607.	4.2	7
18	Asymptotic Expansions for the Moments of the Semi-Markovian Random Walk with Gamma Distributed Interference of Chance. Communications in Statistics - Theory and Methods, 2009, 39, 130-143.	1.0	11

#	Article	IF	Citations
19	Asymptotic expansions for the moments of a semi-Markovian random walk with exponential distributed interference of chance. Statistics and Probability Letters, 2008, 78, 785-793.	0.7	14
20	On the stationary characteristics of the extended model of type (s,S) with Gaussian distribution of summands. Journal of Statistical Computation and Simulation, 2006, 76, 861-874.	1.2	16
21	Asymptotic expansions for the moments of the Gaussian random walk with two barriers. Statistics and Probability Letters, 2004, 69, 91-103.	0.7	19