Oleg I Klesov

List of Publications by Year
in descending order

48 papers	295 citations	933447 10 h-index	940533 16 g-index
49 all docs	49 docs citations	49 times ranked	71 citing authors

#	Article	IF	Citations
1	A General Approach to the Strong Law of Large Numbers. Theory of Probability and Its Applications, 2001, 45, 436-449.	0.3	51
2	Limit Theorems for Multi-Indexed Sums of Random Variables. Probability Theory and Stochastic Modelling, 2014, , .	0.4	24
3	Equivalences in strong limit theorems for renewal counting processes. Statistics and Probability Letters, 1997, 35, 381-394.	0.7	21
4	Properties of a Subclass of AvakumoviÄ‡ Functions and Their Generalized Inverses. Ukrainian Mathematical Journal, 2002, 54, 179-206.	0.5	21
5	On the almost sure growth rate of sums of lower negatively dependent nonnegative random variables. Statistics and Probability Letters, 2005, 71, 193-202.	0.7	21
6	Some properties of asymptotic quasi-inverse functions and their applications I. Theory of Probability and Mathematical Statistics, 2005, 70, 11-29.	0.5	14
7	On some properties of asymptotic quasi-inverse functions. Theory of Probability and Mathematical Statistics, 2008, 77, 15-30.	0.5	14
8	A NONCLASSICAL LAW OF THE ITERATED LOGARITHM FOR I.I.D. SQUARE INTEGRABLE RANDOM VARIABLES. Stochastic Analysis and Applications, 2001, 19, 627-641.	1.5	13
9	Rate of convergence of series of random variables. Ukrainian Mathematical Journal, 1984, 35, 264-268.	0.5	11
10	Pseudo-Regularly Varying Functions and Generalized Renewal Processes. Probability Theory and Stochastic Modelling, 2018, , .	0.4	11
11	On factorization representations for AvakumoviÄ‡--Karamata functions with nondegenerate groups of regular points. Analysis Mathematica, 2004, 30, 161-192.	0.5	10
12	On some extensions of Karamataâ€™s theory and their applications. Publications De L'Institut Mathematique, 2006, 80, 59-96.	0.2	10
13	Some properties of asymptotic quasi-inverse functions and their applications. II. Theory of Probability and Mathematical Statistics, 2005, 71, 37-52.	0.5	9
14	PRV property and the Ï•-asymptotic behavior of solutions of stochastic differential equations. Lithuanian Mathematical Journal, 2007, 47, 361-378.	0.4	8
15	Strong law of large numbers for multiple sums of independent, identically distributed random variables. Mathematical Notes, 1985, 38, 1006-1014.	0.4	7
16	Title is missing!. Theory of Probability and Mathematical Statistics, 2006, 72, 11-26.	0.5	6
17	A NONCLASSICAL LAW OF THE ITERATED LOGARITHM FOR I.I.D. SQUARE INTEGRABLE RANDOM VARIABLES. II. Stochastic Analysis and Applications, 2002, 20, 839-846.	1.5	6
18	Limit theorems for record counts and times in the F Î± -scheme. Extremes, 2013, 16, 147-171.	1.0	5

#	ARTICLE	IF	CITATIONS
19	Asymptotic properties of absolutely continuous functions and strong laws of large numbers for renewal processes. Theory of Probability and Mathematical Statistics, 2014, 87, 1-12.	0.5	5
20	Convergence of the series of large-deviation probabilities for sums of independent equally distributed random variables. Ukrainian Mathematical Journal, 1993, 45, 845-862.	0.5	4
21	On the order of growth of orthogonal random fields. Analysis Mathematica, 2003, 29, 15-28.	0.5	3
22	Uniform Strong Law of Large Numbers for Random Signed Measures. Understanding Complex Systems, 2019, , 335-350.	0.6	3
23	Complete convergence for randomly indexed sums of random variables. Journal of Mathematical Sciences, 1995, 76, 2241-2249.	0.4	2
24	Almost Sure Convergence of Multiple Series of Independent Random Variables. Theory of Probability and Its Applications, 1996, 40, 52-65.	0.3	2
25	On random arithmetical functions. I. Lithuanian Mathematical Journal, 2010, 50, 271-283.	0.4	2
26	On the convergence of positive increasing functions to infinity. Ukrainian Mathematical Journal, 2011, 62, 1507-1518.	0.5	2
27	Equivalent monotone versions of PRV functions. Journal of Mathematical Analysis and Applications, 2013, 401, 526-533.	1.0	2
28	Uniform Strong Law of Large Numbers. Methodology and Computing in Applied Probability, 2021, 23, 461-470.	1.2	2
29	Rates of convergence in some SLLN under weak dependence conditions. Acta Scientiarum Mathematicarum, 2010, 76, 683-695.	0.4	2
30	Renewal theorems for random walk with multidimensional time. Ukrainian Mathematical Journal, 1991, 43, 1089-1094.	0.5	1
31	Strong Law of Large Numbers for Multiple Sums Whose Indices Belong to a Sector with Function Boundaries. Theory of Probability and Its Applications, 2008, 52, 711-719.	0.3	1
32	Moment conditions in strong laws of large numbers for multiple sums and random measures. Statistics and Probability Letters, 2017, 131, 56-63.	0.7	1
33	Some Remarks on the Theory of Limit Theorems for Multi-Indexed Sums. Probability Theory and Stochastic Modelling, 2014, , 1-15.	0.4	1
34	Estimation of a finite-spectrum Gaussian random field from observations of signals on a lattice in Rd. Cybernetics and Systems Analysis, 1986, 21, 463-470.	0.0	0
35	A limit theorem for multiple sums of identically distributed independent random variables. Journal of Soviet Mathematics, 1987, 38, 2321-2326.	0.0	0
36	On an analog of Feller's theorem for multiple sums. Mathematical Notes, 1994, 55, 37-42.	0.4	0

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37	The distribution of a functional of the Wiener process and its application to the Brownian sheet. Statistics, 2011, 45, 19-26.	0.6	0
38	On the central limit theorem along subsequences of sums of i.i.d. random variables. Statistical Papers, 2014, 55, 1035-1045.	1.2	0
39	Nondegenerate Groups of Regular Points. Probability Theory and Stochastic Modelling, 2018, , 153-199.	0.4	0
40	Equivalence of Limit Theorems for Sums of Random Variables and Renewal Processes. Probability Theory and Stochastic Modelling, 2018, , 1-25.	0.4	0
41	Almost Sure Asymptotic Properties of Solutions of a Class of Non-homogeneous Stochastic Differential Equations. Understanding Complex Systems, 2019, , 97-114.	0.6	0
42	On preserving the limit points of corresponding objects. Journal of Mathematical Analysis and Applications, 2020, 486, 123916.	1.0	0
43	Properties of Absolutely Continuous Functions. Probability Theory and Stochastic Modelling, 2018, , 99-151.	0.4	0
44	Asymptotic Behavior of Solutions of Stochastic Differential Equations. Probability Theory and Stochastic Modelling, 2018, , 345-393.	0.4	0
45	Generalizations of Regularly Varying Functions. Probability Theory and Stochastic Modelling, 2018, , 53-97.	0.4	0
46	Asymptotics for Renewal Processes Constructed from Multi-indexed Random Walks. Probability Theory and Stochastic Modelling, 2018, , 395-417.	0.4	0
47	Generalized Renewal Processes. Probability Theory and Stochastic Modelling, 2018, , 311-343.	0.4	0
48	The uniform strong law of large numbers without any assumption on a family of sets. Bulletin of Taras Shevchenko National University of Kyiv Series Physics and Mathematics, 2020, , 39-48.	0.1	0