

Tamás F Mári

List of Publications by Year in descending order

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69
papers

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citations

687363

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73
all docs

73
docs citations

73
times ranked

327
citing authors

#	ARTICLE	IF	CITATIONS
1	A random graph of moderate density. <i>Electronic Communications in Probability</i> , 2022, 27, .	0.4	0
2	Best Reply Player Against Mixed Evolutionarily Stable Strategy User. <i>Bulletin of Mathematical Biology</i> , 2022, 84, 23.	1.9	2
3	On relationships between the Pearson and the distance correlation coefficients. <i>Statistics and Probability Letters</i> , 2021, 169, 108960.	0.7	144
4	Theoretical Foundation of the Control of Pollination by Hoverflies in a Greenhouse. <i>Agronomy</i> , 2021, 11, 167.	3.0	2
5	The ESS for evolutionary matrix games under time constraints and its relationship with the asymptotically stable rest point of the replicator dynamics. <i>Journal of Mathematical Biology</i> , 2020, 80, 743-774.	1.9	9
6	When optimal foragers meet in a game theoretical conflict: A model of kleptoparasitism. <i>Journal of Theoretical Biology</i> , 2020, 502, 110306.	1.7	9
7	Four simple axioms of dependence measures. <i>Metrika</i> , 2019, 82, 1-16.	0.8	16
8	To save or not to save your family memberâ€™s life? Evolutionary stability of self-sacrificing life history strategy in monogamous sexual populations. <i>BMC Evolutionary Biology</i> , 2019, 19, 147.	3.2	4
9	Moments of general time dependent branching processes with applications. <i>Acta Mathematica Hungarica</i> , 2019, 159, 131-149.	0.5	1
10	Random cherry graphs. <i>Publicationes Mathematicae</i> , 2019, 95, 93-114.	0.2	0
11	The ESS and replicator equation in matrix games under time constraints. <i>Journal of Mathematical Biology</i> , 2018, 76, 1951-1973.	1.9	14
12	Opportunistic random searcher versus intentional search image user. <i>Scientific Reports</i> , 2018, 8, 3336.	3.3	6
13	Juvenile honest food solicitation and parental investment as a life history strategy: A kin demographic selection model. <i>PLoS ONE</i> , 2018, 13, e0193420.	2.5	3
14	Evolutionary stability for matrix games under time constraints. <i>Journal of Theoretical Biology</i> , 2017, 415, 1-12.	1.7	22
15	Survival phenotype, selfish individual versus Darwinian phenotype. <i>Journal of Theoretical Biology</i> , 2017, 430, 86-91.	1.7	3
16	Representations by uncorrelated random variables. <i>Mathematical Methods of Statistics</i> , 2017, 26, 149-153.	0.6	1
17	Accuracy of Approximation for Discrete Distributions. <i>Journal of Probability and Statistics</i> , 2016, 2016, 1-6.	0.7	0
18	Further properties of a random graph with duplications and deletions. <i>Stochastic Models</i> , 2016, 32, 99-120.	0.5	3

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19	Asymptotic Properties of a Random Graph with Duplications. <i>Journal of Applied Probability</i> , 2015, 52, 375-390.	0.7	4
20	Asymptotic Properties of a Random Graph with Duplications. <i>Journal of Applied Probability</i> , 2015, 52, 375-390.	0.7	4
21	Asymptotics of a renewal-like recursion and an integral equation. <i>Applicable Analysis and Discrete Mathematics</i> , 2014, 8, 200-223.	0.7	1
22	Weights and Degrees in a Random Graph Model Based on 3-Interactions. <i>Acta Mathematica Hungarica</i> , 2014, 143, 23-43.	0.5	8
23	A random model of publication activity. <i>Discrete Applied Mathematics</i> , 2014, 162, 78-89.	0.9	6
24	Under multilevel selection: "When shall you be neither spiteful nor envious?" <i>Journal of Theoretical Biology</i> , 2014, 340, 73-84.	1.7	5
25	Monogamy Has a Fixation Advantage Based on Fitness Variance in an Ideal Promiscuity Group. <i>Bulletin of Mathematical Biology</i> , 2012, 74, 2676-91.	1.9	3
26	Testing Goodness of Fit of Random Graph Models. <i>Algorithms</i> , 2012, 5, 629-635.	2.1	3
27	When the degree sequence is a sufficient statistic. <i>Acta Mathematica Hungarica</i> , 2012, 134, 45-53.	0.5	5
28	Is envy one of the possible evolutionary roots of charity?. <i>BioSystems</i> , 2011, 106, 28-35.	2.0	41
29	Local Degree Distribution in Scale Free Random Graphs. <i>Electronic Journal of Probability</i> , 2011, 16, .	1.0	2
30	Random multitrees. <i>Studia Scientiarum Mathematicarum Hungarica</i> , 2010, 47, 59-80.	0.1	3
31	When is predator's opportunism remunerative?. <i>Community Ecology</i> , 2010, 11, 160-170.	0.9	18
32	Deviation of discrete distributions" positive and negative results. <i>Statistics and Probability Letters</i> , 2009, 79, 1089-1096.	0.7	2
33	On a 2-parameter class of scale free random graphs. <i>Acta Mathematica Hungarica</i> , 2007, 114, 37-48.	0.5	6
34	Exact integral inequalities for convex functions. <i>Journal of Mathematical Inequalities</i> , 2007, , 105-116.	0.9	0
35	A surprising property of the Barabási-Albert random tree. <i>Studia Scientiarum Mathematicarum Hungarica</i> , 2006, 43, 265-273.	0.1	3
36	A new class of scale free random graphs. <i>Statistics and Probability Letters</i> , 2006, 76, 1587-1593.	0.7	18

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37	Chebyshev-type inequalities for scale mixtures. <i>Statistics and Probability Letters</i> , 2005, 71, 323-335.	0.7	1
38	The Maximum Degree of the Barabási-Albert Random Tree. <i>Combinatorics Probability and Computing</i> , 2005, 14, 339.	1.3	78
39	The convexity method of proving moment-type inequalities. <i>Statistics and Probability Letters</i> , 2004, 66, 303-313.	0.7	14
40	Almost sure convergence of weighted partial sums. <i>Acta Mathematica Hungarica</i> , 2003, 99, 285-303.	0.5	4
41	On random trees. <i>Studia Scientiarum Mathematicarum Hungarica</i> , 2002, 39, 143-155.	0.1	33
42	Independence and atoms. <i>Proceedings of the American Mathematical Society</i> , 2001, 130, 213-216.	0.8	6
43	How to transform correlated random variables into uncorrelated ones. <i>Applied Mathematics Letters</i> , 2000, 13, 31-33.	2.7	6
44	On the Multiplicity of the Sample Maximum and the Longest Head Run. <i>Periodica Mathematica Hungarica</i> , 2000, 41, 195-212.	0.9	1
45	Bonferroni inequalities and deviations of discrete distributions. <i>Journal of Applied Probability</i> , 1996, 33, 115-121.	0.7	1
46	Bonferroni inequalities and deviations of discrete distributions. <i>Journal of Applied Probability</i> , 1996, 33, 115-121.	0.7	7
47	Cover times for words in symmetric and nonsymmetric cases: A comparison. <i>Journal of Mathematical Sciences</i> , 1995, 76, 2288-2298.	0.4	0
48	Covering with blocks in the non-symmetric case. <i>Journal of Theoretical Probability</i> , 1995, 8, 139-164.	0.8	0
49	Arithmetics of aging distributions: Maximum. <i>Acta Mathematica Hungarica</i> , 1994, 64, 27-40.	0.5	1
50	On long runs of heads and tails II. <i>Periodica Mathematica Hungarica</i> , 1994, 28, 79-87.	0.9	0
51	Testing for Poissonity-normality vs. other infinite divisibility. <i>Statistics and Probability Letters</i> , 1994, 19, 245-248.	0.7	11
52	On long runs of heads and tails. <i>Statistics and Probability Letters</i> , 1994, 19, 85-89.	0.7	2
53	Asymptotic Joint Distribution of Cover Times. , 1994, , 307-327.		2
54	How homogeneous can the last appearing pattern be?. <i>Random Structures and Algorithms</i> , 1993, 4, 59-70.	1.1	1

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55	Random Walks on de Bruijn Graphs.. Theory of Probability and Its Applications, 1993, 37, 158-160.	0.3	0
56	The A.S. Limit Distribution of the Longest Head Run. Canadian Journal of Mathematics, 1993, 45, 1245-1262.	0.6	6
57	Maximum Waiting Times are Asymptotically Independent. Combinatorics Probability and Computing, 1992, 1, 251-264.	1.3	4
58	Ageing properties of certain dependent geometric sums. Journal of Applied Probability, 1992, 29, 655-666.	0.7	5
59	Essential correlatedness and almost independence. Statistics and Probability Letters, 1992, 15, 169-172.	0.7	3
60	Asymptotic independence of maximum waiting times for increasing alphabet. Periodica Mathematica Hungarica, 1992, 25, 95-104.	0.9	1
61	On the waiting time till each of some given patterns occurs as a run. Probability Theory and Related Fields, 1991, 87, 313-323.	1.8	21
62	More on the Waiting Time Till Each of Some Given Patterns Occurs as a Run. Canadian Journal of Mathematics, 1990, 42, 915-932.	0.6	19
63	An extremal property of rectangular distributions. Statistics and Probability Letters, 1985, 3, 107-109.	0.7	29
64	A note on the background of several Bonferroni-Galambos-type inequalities. Journal of Applied Probability, 1985, 22, 836-843.	0.7	25
65	The Secretary Problem with Hesitating Candidates. , 1985, , 209-225.		0
66	Asymptotic independence of "pure head" stopping times. Statistics and Probability Letters, 1984, 2, 5-8.	0.7	8
67	Note on the Cramér-Rao inequality in the nonregular case: the family of uniform distributions. Journal of Statistical Planning and Inference, 1983, 7, 353-358.	0.6	9
68	Asymptotic Behaviour of Symmetric Polynomial Statistics. Annals of Probability, 1982, 10, .	1.8	12
69	On the asymptotic network delay in a model of packet switching. Computers and Mathematics With Applications, 1981, 7, 167-172.	2.7	1