Luc Devroye

List of Publications by Year in descending order

204 papers	8,855 citations	136740 32 h-index	85405 71 g-index
210 all docs	210 docs citations	210 times ranked	6445 citing authors

#	Article	IF	Citations
1	Broadcasting on random recursive trees. Annals of Applied Probability, 2022, 32, .	0.6	5
2	Random variate generation for the truncated negative gamma distribution. Mathematics and Computers in Simulation, 2021, 181, 51-56.	2.4	0
3	An Analysis of Budgeted Parallel Search on Conditional Galtonâ€“Watson Trees. Algorithmica, 2020, 82, 1329-1345.	1.0	0
4	Recursive functions on conditional Galtonâ€Watson trees. Random Structures and Algorithms, 2020, 57, 304-316.	0.6	3
5	Remote Sampling with Applications to General Entanglement Simulation. Entropy, 2019, 21, 92.	1.1	4
6	Local optima of the Sherrington-Kirkpatrick Hamiltonian. Journal of Mathematical Physics, 2019, 60, 043301.	0.5	4
7	Notes on growing a tree in a graph. Random Structures and Algorithms, 2019, 55, 290-312.	0.6	0
8	Explosion and linear transit times in infinite trees. Probability Theory and Related Fields, 2017, 167, 325-347.	0.9	5
9	The expected bit complexity of the von Neumann rejection algorithm. Statistics and Computing, 2017, 27, 699-710.	0.8	2
10	Finding Adam in random growing trees. Random Structures and Algorithms, 2017, 50, 158-172.	0.6	33
11	The graph structure of a deterministic automaton chosen at random. Random Structures and Algorithms, 2017, 51, 428-458.	0.6	2
12	Considerations for the independent reaction times and step-by-step methods for radiation chemistry simulations. Radiation Physics and Chemistry, 2017, 139, 157-172.	1.4	32
13	On the measure of Voronoi cells. Journal of Applied Probability, 2017, 54, 394-408.	0.4	9
14	Nonparametric estimation of a function from noiseless observations at random points. Journal of Multivariate Analysis, 2017, 160, 93-104.	0.5	6
15	Almost optimal sparsification of random geometric graphs. Annals of Applied Probability, 2016, 26, .	0.6	3
16	Exact Classical Simulation of the Quantum-Mechanical GHZ Distribution. IEEE Transactions on Information Theory, 2016, 62, 876-890.	1.5	4
17	Random-Walk Perturbations for Online Combinatorial Optimization. IEEE Transactions on Information Theory, 2015, 61, 4099-4106.	1.5	7
18	Lectures on the Nearest Neighbor Method. Springer Series in the Data Sciences, 2015, , .	0.1	117

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19	Order statistics and nearest neighbors. Springer Series in the Data Sciences, 2015, , 3-11.	0.1	0
20	On the Green's function of the partially diffusion-controlled reversible ABCD reaction for radiation chemistry codes. Journal of Computational Physics, 2015, 297, 515-529.	1.9	2
21	Weighted k-nearest neighbor density estimates. Springer Series in the Data Sciences, 2015, , 43-51.	0.1	1
22	The 1-nearest neighbor regression function estimate. Springer Series in the Data Sciences, 2015, , 105-110.	0.1	0
23	Uniform consistency. Springer Series in the Data Sciences, 2015, , 33-42.	0.1	0
24	Local behavior. Springer Series in the Data Sciences, 2015, , 53-73.	0.1	0
25	The nearest neighbor rule: fixed k. Springer Series in the Data Sciences, 2015, , 233-239.	0.1	0
26	The nearest neighbor distance. Springer Series in the Data Sciences, 2015, , 13-23.	0.1	0
27	Basics of classification. Springer Series in the Data Sciences, 2015, , 223-231.	0.1	0
28	The nearest neighbor rule: variable k. Springer Series in the Data Sciences, 2015, , 241-249.	0.1	0
29	The choice of a nearest neighbor estimate. Springer Series in the Data Sciences, 2015, , 211-220.	0.1	0
30	The nearest neighbor regression function estimate. Springer Series in the Data Sciences, 2015, , 95-103.	0.1	2
31	The k-nearest neighbor density estimate. Springer Series in the Data Sciences, 2015, , 25-32.	0.1	0
32	Advanced properties of uniform order statistics. Springer Series in the Data Sciences, 2015, , 165-173.	0.1	0
33	Rates of convergence. Springer Series in the Data Sciences, 2015, , 175-192.	0.1	0
34	Pointwise consistency. Springer Series in the Data Sciences, 2015, , 131-151.	0.1	0
35	L p -consistency and Stoneâ€™s theorem. Springer Series in the Data Sciences, 2015, , 111-130.	0.1	0
36	Uniform consistency. Springer Series in the Data Sciences, 2015, , 153-164.	0.1	0

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37	The Random Connection Model on the Torus. Combinatorics Probability and Computing, 2014, 23, 796-804.	0.8	3
38	Connectivity threshold of Bluetooth graphs. Random Structures and Algorithms, 2014, 44, 45-66.	0.6	12
39	Random variate generation for the generalized inverse Gaussian distribution. Statistics and Computing, 2014, 24, 239-246.	0.8	28
40	Calculations of distance distributions and probabilities of binding by ligands between parallel plane membranes comprising receptors. Computer Physics Communications, 2014, 185, 697-707.	3.0	2
41	Connectivity of inhomogeneous random graphs. Random Structures and Algorithms, 2014, 45, 408-420.	0.6	20
42	On simulation and properties of the stable law. Statistical Methods and Applications, 2014, 23, 307-343.	0.7	16
43	Protected nodes and fringe subtrees in some random trees. Electronic Communications in Probability, 2014, 19, .	0.1	21
44	Transversals in Trees. Journal of Graph Theory, 2013, 73, 32-43.	0.5	5
45	Random sampling of the Greenâ€™s Functions for reversible reactions with an intermediate state. Journal of Computational Physics, 2013, 242, 531-543.	1.9	7
46	Estimation of a Density Using Real and Artificial Data. IEEE Transactions on Information Theory, 2013, 59, 1917-1928.	1.5	11
47	On explosions in heavy-tailed branching random walks. Annals of Probability, 2013, 41, .	0.8	13
48	An affine invariant k-nearest neighbor regression estimate. , 2012, , .		1
49	Simulating Size-constrained Galtonâ€“Watson Trees. SIAM Journal on Computing, 2012, 41, 1-11.	0.8	14
50	-consistent estimation of the density of residuals in random design regression models. Statistics and Probability Letters, 2012, 82, 173-179.	0.4	5
51	A note on generating random variables with log-concave densities. Statistics and Probability Letters, 2012, 82, 1035-1039.	0.4	10
52	An affine invariant <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si10.gif" display="inline" overflow="scroll"><mml:mi>k</mml:mi></mml:math>-nearest neighbor regression estimate. Journal of Multivariate Analysis, 2012, 112, 24-34.	0.5	51
53	Depth Properties of scaled attachment random recursive trees. Random Structures and Algorithms, 2012, 41, 66-98.	0.6	8
54	Long and short paths in uniform random recursive dags. Arkiv for Matematik, 2011, 49, 61-77.	0.2	10

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55	Distances between pairs of vertices and vertical profile in conditioned Galtonâ€“Watson trees. Random Structures and Algorithms, 2011, 38, 381-395.	0.6	8
56	The double CFTP method. ACM Transactions on Modeling and Computer Simulation, 2011, 21, 1-20.	0.6	10
57	A Note on the Probability of Cutting a Galton-Watson Tree. Electronic Journal of Probability, 2011, 16, .	0.5	4
58	Note on the Structure of Kruskalâ€™s Algorithm. Algorithmica, 2010, 56, 141-159.	1.0	8
59	On the layered nearest neighbour estimate, the bagged nearest neighbour estimate and the random forest method in regression and classification. Journal of Multivariate Analysis, 2010, 101, 2499-2518.	0.5	69
60	Simulating the Dickman distribution. Statistics and Probability Letters, 2010, 80, 242-247.	0.4	21
61	On Exact Simulation Algorithms for Some Distributions Related to Brownian Motion andÂBrownian Meanders. , 2010, , 1-35.		6
62	Complexity Questions in Non-Uniform Random Variate Generation. , 2010, , 3-18.		2
63	Multiple choice tries and distributed hash tables. Random Structures and Algorithms, 2009, 34, 337-367.	0.6	0
64	On exact simulation algorithms for some distributions related to Jacobi theta functions. Statistics and Probability Letters, 2009, 79, 2251-2259.	0.4	16
65	On the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si66.gif" display="inline" overflow="scroll"><mml:mi>k</mml:mi></mml:math>-orientability of random graphs. Discrete Mathematics, 2009, 309, 1476-1490.	0.4	1
66	Random Hyperplane Search Trees. SIAM Journal on Computing, 2009, 38, 2411-2425.	0.8	2
67	Strongly consistent model selection for densities. Test, 2008, 17, 531-545.	0.7	2
68	On the Performance of Clustering in Hilbert Spaces. IEEE Transactions on Information Theory, 2008, 54, 781-790.	1.5	65
69	On the stabbing number of a random Delaunay triangulation. Computational Geometry: Theory and Applications, 2007, 36, 89-105.	0.3	15
70	Chapter 4 Nonuniform Random Variate Generation. Handbooks in Operations Research and Management Science, 2006, 13, 83-121.	0.6	66
71	Width and mode of the profile for some random trees of logarithmic height. Annals of Applied Probability, 2006, 16, 886.	0.6	17
72	Large Deviations for the Weighted Height of an Extended Class of Trees. Algorithmica, 2006, 46, 271-297.	1.0	37

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73	Probability Theory on Trees and Analysis of Algorithms. Oberwolfach Reports, 2005, 1, 2133-2170.	0.0	0
74	Density estimation by the penalized combinatorial method. Journal of Multivariate Analysis, 2005, 94, 196-208.	0.5	13
75	Universal Asymptotics for Random Tries and PATRICIA Trees. Algorithmica, 2005, 42, 11-29.	1.0	13
76	Maxima in hypercubes. Random Structures and Algorithms, 2005, 27, 290-309.	0.6	32
77	Probabilistic behavior of asymmetric level compressed tries. Random Structures and Algorithms, 2005, 27, 185-200.	0.6	4
78	Two-Way Chaining with Reassignment. SIAM Journal on Computing, 2005, 35, 327-340.	0.8	11
79	Bin width selection in multivariate histograms by the combinatorial method. Test, 2004, 13, 129-145.	0.7	12
80	Expected time analysis for Delaunay point location. Computational Geometry: Theory and Applications, 2004, 29, 61-89.	0.3	28
81	Expected worst-case partial match in random quadtries. Discrete Applied Mathematics, 2004, 141, 103-117.	0.5	1
82	Distances and Finger Search in Random Binary Search Trees. SIAM Journal on Computing, 2004, 33, 647-658.	0.8	21
83	On Worst-Case Robin Hood Hashing. SIAM Journal on Computing, 2004, 33, 923-936.	0.8	10
84	Cuckoo hashing: Further analysis. Information Processing Letters, 2003, 86, 215-219.	0.4	52
85	Random suffix search trees. Random Structures and Algorithms, 2003, 23, 357-396.	0.6	1
86	On the risk of estimates for block decreasing densities. Journal of Multivariate Analysis, 2003, 86, 143-165.	0.5	9
87	The estimation problem of minimum mean squared error. Statistics & Risk Modeling, 2003, 21, 15-28.	0.3	46
88	Limit Laws for Sums of Functions of Subtrees of Random Binary Search Trees. SIAM Journal on Computing, 2002, 32, 152-171.	0.8	22
89	DIAMONDS ARE NOT A MINIMUM WEIGHT TRIANGULATION'S BEST FRIEND. International Journal of Computational Geometry and Applications, 2002, 12, 445-453.	0.3	13
90	Almost sure classification of densities. Journal of Nonparametric Statistics, 2002, 14, 675-698.	0.4	17

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91	Density approximation and exact simulation of random variables that are solutions of fixed-point equations. Advances in Applied Probability, 2002, 34, 441-468.	0.4	8
92	New Multivariate Product Density Estimators. Journal of Multivariate Analysis, 2002, 82, 88-110.	0.5	31
93	Laws of large numbers and tail inequalities for random tries and PATRICIA trees. Journal of Computational and Applied Mathematics, 2002, 142, 27-37.	1.1	25
94	Giant Components for Two Expanding Graph Processes. , 2002, , 161-173.		4
95	Density approximation and exact simulation of random variables that are solutions of fixed-point equations. Advances in Applied Probability, 2002, 34, 441-468.	0.4	19
96	A Note on Random Suffix Search Trees. , 2002, , 267-278.		0
97	Analysis of range search for random k-d trees. Acta Informatica, 2001, 37, 355-383.	0.5	26
98	Analysis of random LC tries. Random Structures and Algorithms, 2001, 19, 359-375.	0.6	9
99	Simulating Perpetuities. Methodology and Computing in Applied Probability, 2001, 3, 97-115.	0.7	26
100	Combinatorial Methods in Density Estimation. Springer Series in Statistics, 2001, , .	0.9	284
101	Choosing the Kernel Order. Springer Series in Statistics, 2001, , 177-189.	0.9	0
102	Minimax Theory. Springer Series in Statistics, 2001, , 150-176.	0.9	1
103	Bandwidth Choice with Superkernels. Springer Series in Statistics, 2001, , 190-197.	0.9	0
104	The Kernel Density Estimate. Springer Series in Statistics, 2001, , 79-97.	0.9	1
105	Squarish k-d Trees. SIAM Journal on Computing, 2000, 30, 1678-1700.	0.8	27
106	Variable Kernel Estimates: on the Impossibility of Tuning the Parameters. , 2000, , 405-424.		3
107	Rawa Trees. , 2000, , 3-15.		2
108	Perfect Simulation from the Quicksort Limit Distribution. Electronic Communications in Probability, 2000, 5, .	0.1	15

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109	On the impossibility of estimating densities in the extreme tail. Statistics and Probability Letters, 1999, 43, 57-64.	0.4	11
110	On the Hilbert kernel density estimate. Statistics and Probability Letters, 1999, 44, 299-308.	0.4	23
111	On the complexity of branch-and-bound search for random trees. Random Structures and Algorithms, 1999, 14, 309-327.	0.6	3
112	The Height and Size of Random Hash Trees and Random Pebbled Hash Trees. SIAM Journal on Computing, 1999, 28, 1215-1224.	0.8	5
113	On the richness of the collection of subtrees in random binary search trees. Information Processing Letters, 1998, 65, 195-199.	0.4	7
114	The Hilbert Kernel Regression Estimate. Journal of Multivariate Analysis, 1998, 65, 209-227.	0.5	15
115	A study of random Weyl trees. Random Structures and Algorithms, 1998, 12, 271-295.	0.6	3
116	Intersections with random geometric objects. Computational Geometry: Theory and Applications, 1998, 10, 139-154.	0.3	16
117	Universal Limit Laws for Depths in Random Trees. SIAM Journal on Computing, 1998, 28, 409-432.	0.8	73
118	Unoriented $Theta$-Maxima in the Plane: Complexity and Algorithms. SIAM Journal on Computing, 1998, 28, 278-296.	0.8	12
119	Variable Kernel Estimates: On the Impossibility of Tuning the Parameters. SSRN Electronic Journal, 1998, , .	0.4	2
120	Branching Processes and Their Applications in the Analysis of Tree Structures and Tree Algorithms. Algorithms and Combinatorics, 1998, , 249-314.	0.6	52
121	Binary search trees based on Weyl and Lehmer sequences. Lecture Notes in Statistics, 1998, , 40-65.	0.1	2
122	Random variate generation for multivariate unimodal densities. ACM Transactions on Modeling and Computer Simulation, 1997, 7, 447-477.	0.6	27
123	Simulating theta random variates. Statistics and Probability Letters, 1997, 31, 275-279.	0.4	6
124	Nonasymptotic universal smoothing factors, kernel complexity and Yatracos classes. Annals of Statistics, 1997, 25, .	1.4	42
125	A Probabilistic Theory of Pattern Recognition. Applications of Mathematics, 1996, , .	0.6	1,680
126	Random variate generation in one line of code. , 1996, , .		25

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127	A universally acceptable smoothing factor for kernel density estimates. Annals of Statistics, 1996, 24, .	1.4	51
128	The strong convergence of maximal degrees in uniform random recursive trees and dags. Random Structures and Algorithms, 1995, 7, 1-14.	0.6	27
129	Another proof of a slow convergence result of BirgÃ©. Statistics and Probability Letters, 1995, 23, 63-67.	0.4	15
130	Lower bounds in pattern recognition and learning. Pattern Recognition, 1995, 28, 1011-1018.	5.1	37
131	Asymptotic Normality ofL₁-Error in Density Estimation. Statistics, 1995, 26, 329-343.	0.3	20
132	On the Generation of Random Binary Search Trees. SIAM Journal on Computing, 1995, 24, 1141-1156.	0.8	8
133	On the Variance of the Height of Random Binary Search Trees. SIAM Journal on Computing, 1995, 24, 1157-1162.	0.8	32
134	INTERSECTIONS OF RANDOM LINE SEGMENTS. International Journal of Computational Geometry and Applications, 1994, 04, 261-274.	0.3	3
135	On random cartesian trees. Random Structures and Algorithms, 1994, 5, 305-327.	0.6	7
136	A note on the Horton-Strahler number for random trees. Information Processing Letters, 1994, 52, 155-159.	0.4	11
137	On the non-consistency of an estimate of Chiu. Statistics and Probability Letters, 1994, 20, 183-188.	0.4	8
138	On the Strong Universal Consistency of Nearest Neighbor Regression Function Estimates. Annals of Statistics, 1994, 22, 1371.	1.4	216
139	A triptych of discrete distributions related to the stable law. Statistics and Probability Letters, 1993, 18, 349-351.	0.4	63
140	How easy is a given density to estimate?. Computational Statistics and Data Analysis, 1993, 16, 311-323.	0.7	13
141	On random variate generation for the generalized hyperbolic secant distributions. Statistics and Computing, 1993, 3, 125-134.	0.8	6
142	On the expected height of fringe-balanced trees. Acta Informatica, 1993, 30, 459-466.	0.5	11
143	Records, the maximal layer, and uniform distributions in monotone sets. Computers and Mathematics With Applications, 1993, 25, 19-31.	1.4	17
144	On the effect of density shape on the performance of its kernel estimate. Statistics, 1993, 24, 215-233.	0.3	5

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145	Random variate generation for the digamma and trigamma distributions. Journal of Statistical Computation and Simulation, 1992, 43, 197-216.	0.7	11
146	A branching process method in Lagrance random variate generation. Communications in Statistics Part B: Simulation and Computation, 1992, 21, 1-14.	0.6	9
147	A Study of Trie-Like Structures Under the Density Model. Annals of Applied Probability, 1992, 2, 402.	0.6	34
148	A Note on the Height of Suffix Trees. SIAM Journal on Computing, 1992, 21, 48-53.	0.8	45
149	A note on the probabilistic analysis of patricia trees. Random Structures and Algorithms, 1992, 3, 203-214.	0.6	16
150	On the oscillation of the expected number of extreme points of a random set. Statistics and Probability Letters, 1991, 11, 281-286.	0.4	10
151	Limit laws for local counters in random binary search trees. Random Structures and Algorithms, 1991, 2, 303-315.	0.6	48
152	Exponential Inequalities in Nonparametric Estimation. , 1991, , 31-44.		81
153	Coupled Samples in Simulation. Operations Research, 1990, 38, 115-126.	1.2	20
154	On the height of randomm-ary search trees. Random Structures and Algorithms, 1990, 1, 191-203.	0.6	19
155	A note on linnik's distribution. Statistics and Probability Letters, 1990, 9, 305-306.	0.4	75
156	An Analysis of Randomd-Dimensional Quad Trees. SIAM Journal on Computing, 1990, 19, 821-832.	0.8	24
157	On the Relationship Between Stability of Extreme Order Statistics and Convergence of the Maximum Likelihood Kernel Density Estimate. Annals of Statistics, 1989, 17, 1070.	1.4	13
158	Nonparametric density estimates with improved . performance on given sets of densities. Statistics, 1989, 20, 357-376.	0.3	2
159	Consistent deconvolution in density estimation. Canadian Journal of Statistics, 1989, 17, 235-239.	0.6	97
160	On random variate generation when only moments or Fourier coefficients are known. Mathematics and Computers in Simulation, 1989, 31, 71-89.	2.4	21
161	A universal lower bound for the kernel estimate. Statistics and Probability Letters, 1989, 8, 419-423.	0.4	7
162	On the non-consistency of the L2-cross-validated kernel density estimate. Statistics and Probability Letters, 1989, 8, 425-433.	0.4	5

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163	An equivalence theorem for L1 convergence of the kernel regression estimate. Journal of Statistical Planning and Inference, 1989, 23, 71-82.	0.4	94
164	Applications of the theory of records in the study of random trees. Acta Informatica, 1988, 26, 123-130.	0.5	87
165	The kernel estimate is relatively stable. Probability Theory and Related Fields, 1988, 77, 521-536.	0.9	23
166	Asymptotic Performance Bounds for the Kernel Estimate. Annals of Statistics, 1988, 16, 1162.	1.4	14
167	An Application of the Efron-Stein Inequality in Density Estimation. Annals of Statistics, 1987, 15, 1317.	1.4	6
168	Automatic Selection of a Discrimination Rule Based upon Minimization of the Empirical Risk. , 1987, , 35-46.		2
169	An Automatic Method for Generating Random Variates with a Given Characteristic Function. SIAM Journal on Applied Mathematics, 1986, 46, 698-719.	0.8	21
170	Non-Uniform Random Variate Generation. , 1986, , .		2,566
171	The analysis of some algorithms for generating random variates with a given hazard rate. Naval Research Logistics Quarterly, 1986, 33, 281-292.	0.4	5
172	The strong uniform convergence of multivariate variable kernel estimates. Canadian Journal of Statistics, 1986, 14, 211-220.	0.6	16
173	A note on the height of binary search trees. Journal of the ACM, 1986, 33, 489-498.	1.8	185
174	A Note on the L_1 Consistency of Variable Kernel Estimates. Annals of Statistics, 1985, 13, 1041.	1.4	20
175	The expected length of the longest probe sequence for bucket searching when the distribution is not uniform. Journal of Algorithms, 1985, 6, 1-9.	0.9	25
176	A note on the expected time required to construct the outer layer. Information Processing Letters, 1985, 20, 255-257.	0.4	7
177	An analysis of a decomposition heuristic for the assignment problem. Operations Research Letters, 1985, 3, 279-283.	0.5	17
178	Data Structures in Kernel Density Estimation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 1985, PAMI-7, 360-366.	9.7	6
179	Expected Time Analysis of Algorithms in Computational Geometry. Machine Intelligence and Pattern Recognition, 1985, , 135-151.	0.2	7
180	On the use of probability inequalities in random variate generation. Journal of Statistical Computation and Simulation, 1984, 20, 91-100.	0.7	10

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181	Methods for generating random variates with Polya characteristic functions. Statistics and Probability Letters, 1984, 2, 257-261.	0.4	11
182	Strong laws for the maximal k-spacing when k?c log n. Zeitschrift FÃ¼r Wahrscheinlichkeitstheorie Und Verwandte Gebiete, 1984, 66, 315-334.	0.8	15
183	A probabilistic analysis of the height of tries and of the complexity of triesort. Acta Informatica, 1984, 21, 229-237.	0.5	48
184	Distribution-Free Lower Bounds in Density Estimation. Annals of Statistics, 1984, 12, 1250.	1.4	21
185	On arbitrarily slow rates of global convergence in density estimation. Zeitschrift FÃ¼r Wahrscheinlichkeitstheorie Und Verwandte Gebiete, 1983, 62, 475-483.	0.8	29
186	The Equivalence of Weak, Strong and Complete Convergence in L_1 for Kernel Density Estimates. Annals of Statistics, 1983, 11, 896.	1.4	103
187	Any Discrimination Rule Can Have an Arbitrarily Bad Probability of Error for Finite Sample Size. IEEE Transactions on Pattern Analysis and Machine Intelligence, 1982, PAMI-4, 154-157.	9.7	49
188	A Log Log Law for Maximal Uniform Spacings. Annals of Probability, 1982, 10, 863.	0.8	30
189	Upper and lower class sequences for minimal uniform spacings. Zeitschrift FÃ¼r Wahrscheinlichkeitstheorie Und Verwandte Gebiete, 1982, 61, 237-254.	0.8	16
190	Bounds for the uniform deviation of empirical measures. Journal of Multivariate Analysis, 1982, 12, 72-79.	0.5	50
191	On the computer generation of random convex hulls. Computers and Mathematics With Applications, 1982, 8, 1-13.	1.4	7
192	Necessary and sufficient conditions for the pointwise convergence of nearest neighbor regression function estimates. Zeitschrift FÃ¼r Wahrscheinlichkeitstheorie Und Verwandte Gebiete, 1982, 61, 467-481.	0.8	91
193	On the Inequality of Cover and Hart in Nearest Neighbor Discrimination. IEEE Transactions on Pattern Analysis and Machine Intelligence, 1981, PAMI-3, 75-78.	9.7	82
194	On the Almost Everywhere Convergence of Nonparametric Regression Function Estimates. Annals of Statistics, 1981, 9, 1310.	1.4	178
195	Laws of the Iterated Logarithm for Order Statistics of Uniform Spacings. Annals of Probability, 1981, 9, 860.	0.8	104
196	On the average complexity of some bucketing algorithms. Computers and Mathematics With Applications, 1981, 7, 407-412.	1.4	7
197	On the computer generation of random variables with a given characteristic function. Computers and Mathematics With Applications, 1981, 7, 547-552.	1.4	29
198	How to reduce the average complexity of convex hull finding algorithms. Computers and Mathematics With Applications, 1981, 7, 299-308.	1.4	15

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199	The Series Method for Random Variate Generation and Its Application to the Kolmogorov-Smirnov Distribution. American Journal of Mathematical and Management Sciences, 1981, 1, 359-379.	0.6	27
200	Recent Results on the Average Time Behavior of Some Algorithms in Computational Geometry. , 1981, , 76-82.		5
201	Generating the maximum of independent identically distributed random variables. Computers and Mathematics With Applications, 1980, 6, 305-315.	1.4	26
202	A note on finding convex hulls via maximal vectors. Information Processing Letters, 1980, 11, 53-56.	0.4	47
203	Root estimation in Galtonâ€“Watson trees. Random Structures and Algorithms, 0, , .	0.6	1
204	On the peel number and the leaf-height of Galtonâ€“Watson trees. Combinatorics Probability and Computing, 0, , 1-23.	0.8	0