

# Luc Devroye

## List of Publications by Year in descending order

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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	Non-Uniform Random Variate Generation. , 1986, , .		2,566
2	A Probabilistic Theory of Pattern Recognition. Applications of Mathematics, 1996, , .	0.6	1,680
3	Combinatorial Methods in Density Estimation. Springer Series in Statistics, 2001, , .	0.9	284
4	On the Strong Universal Consistency of Nearest Neighbor Regression Function Estimates. Annals of Statistics, 1994, 22, 1371.	1.4	216
5	A note on the height of binary search trees. Journal of the ACM, 1986, 33, 489-498.	1.8	185
6	On the Almost Everywhere Convergence of Nonparametric Regression Function Estimates. Annals of Statistics, 1981, 9, 1310.	1.4	178
7	Lectures on the Nearest Neighbor Method. Springer Series in the Data Sciences, 2015, , .	0.1	117
8	Laws of the Iterated Logarithm for Order Statistics of Uniform Spacings. Annals of Probability, 1981, 9, 860.	0.8	104
9	The Equivalence of Weak, Strong and Complete Convergence in $L_1$ for Kernel Density Estimates. Annals of Statistics, 1983, 11, 896.	1.4	103
10	Consistent deconvolution in density estimation. Canadian Journal of Statistics, 1989, 17, 235-239.	0.6	97
11	An equivalence theorem for $L_1$ convergence of the kernel regression estimate. Journal of Statistical Planning and Inference, 1989, 23, 71-82.	0.4	94
12	Necessary and sufficient conditions for the pointwise convergence of nearest neighbor regression function estimates. Zeitschrift für Wahrscheinlichkeitstheorie Und Verwandte Gebiete, 1982, 61, 467-481.	0.8	91
13	Applications of the theory of records in the study of random trees. Acta Informatica, 1988, 26, 123-130.	0.5	87
14	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
15	Exponential Inequalities in Nonparametric Estimation. , 1991, , 31-44.		81
16	A note on linnik's distribution. Statistics and Probability Letters, 1990, 9, 305-306.	0.4	75
17	Universal Limit Laws for Depths in Random Trees. SIAM Journal on Computing, 1998, 28, 409-432.	0.8	73
18	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

#	ARTICLE	IF	CITATIONS
19	Chapter 4 Nonuniform Random Variate Generation. Handbooks in Operations Research and Management Science, 2006, 13, 83-121.	0.6	66
20	On the Performance of Clustering in Hilbert Spaces. IEEE Transactions on Information Theory, 2008, 54, 781-790.	1.5	65
21	A triptych of discrete distributions related to the stable law. Statistics and Probability Letters, 1993, 18, 349-351.	0.4	63
22	Cuckoo hashing: Further analysis. Information Processing Letters, 2003, 86, 215-219.	0.4	52
23	Branching Processes and Their Applications in the Analysis of Tree Structures and Tree Algorithms. Algorithms and Combinatorics, 1998, , 249-314.	0.6	52
24	An affine invariant $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si10.gif" display="inline" overflow="scroll" \rangle \langle \text{mml:mi} \rangle k \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -nearest neighbor regression estimate. Journal of Multivariate Analysis, 2012, 112, 24-34.	0.5	51
25	A universally acceptable smoothing factor for kernel density estimates. Annals of Statistics, 1996, 24, .	1.4	51
26	Bounds for the uniform deviation of empirical measures. Journal of Multivariate Analysis, 1982, 12, 72-79.	0.5	50
27	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
28	A probabilistic analysis of the height of tries and of the complexity of triesort. Acta Informatica, 1984, 21, 229-237.	0.5	48
29	Limit laws for local counters in random binary search trees. Random Structures and Algorithms, 1991, 2, 303-315.	0.6	48
30	A note on finding convex hulls via maximal vectors. Information Processing Letters, 1980, 11, 53-56.	0.4	47
31	The estimation problem of minimum mean squared error. Statistics & Risk Modeling, 2003, 21, 15-28.	0.3	46
32	A Note on the Height of Suffix Trees. SIAM Journal on Computing, 1992, 21, 48-53.	0.8	45
33	Nonasymptotic universal smoothing factors, kernel complexity and Yatracos classes. Annals of Statistics, 1997, 25, .	1.4	42
34	Lower bounds in pattern recognition and learning. Pattern Recognition, 1995, 28, 1011-1018.	5.1	37
35	Large Deviations for the Weighted Height of an Extended Class of Trees. Algorithmica, 2006, 46, 271-297.	1.0	37
36	A Study of Trie-Like Structures Under the Density Model. Annals of Applied Probability, 1992, 2, 402.	0.6	34

#	ARTICLE	IF	CITATIONS
37	Finding Adam in random growing trees. <i>Random Structures and Algorithms</i> , 2017, 50, 158-172.	0.6	33
38	On the Variance of the Height of Random Binary Search Trees. <i>SIAM Journal on Computing</i> , 1995, 24, 1157-1162.	0.8	32
39	Maxima in hypercubes. <i>Random Structures and Algorithms</i> , 2005, 27, 290-309.	0.6	32
40	Considerations for the independent reaction times and step-by-step methods for radiation chemistry simulations. <i>Radiation Physics and Chemistry</i> , 2017, 139, 157-172.	1.4	32
41	New Multivariate Product Density Estimators. <i>Journal of Multivariate Analysis</i> , 2002, 82, 88-110.	0.5	31
42	A Log Log Law for Maximal Uniform Spacings. <i>Annals of Probability</i> , 1982, 10, 863.	0.8	30
43	On the computer generation of random variables with a given characteristic function. <i>Computers and Mathematics With Applications</i> , 1981, 7, 547-552.	1.4	29
44	On arbitrarily slow rates of global convergence in density estimation. <i>Zeitschrift für Wahrscheinlichkeitstheorie Und Verwandte Gebiete</i> , 1983, 62, 475-483.	0.8	29
45	Expected time analysis for Delaunay point location. <i>Computational Geometry: Theory and Applications</i> , 2004, 29, 61-89.	0.3	28
46	Random variate generation for the generalized inverse Gaussian distribution. <i>Statistics and Computing</i> , 2014, 24, 239-246.	0.8	28
47	The Series Method for Random Variate Generation and Its Application to the Kolmogorov-Smirnov Distribution. <i>American Journal of Mathematical and Management Sciences</i> , 1981, 1, 359-379.	0.6	27
48	The strong convergence of maximal degrees in uniform random recursive trees and dags. <i>Random Structures and Algorithms</i> , 1995, 7, 1-14.	0.6	27
49	Random variate generation for multivariate unimodal densities. <i>ACM Transactions on Modeling and Computer Simulation</i> , 1997, 7, 447-477.	0.6	27
50	Squarish k-d Trees. <i>SIAM Journal on Computing</i> , 2000, 30, 1678-1700.	0.8	27
51	Generating the maximum of independent identically distributed random variables. <i>Computers and Mathematics With Applications</i> , 1980, 6, 305-315.	1.4	26
52	Analysis of range search for random k-d trees. <i>Acta Informatica</i> , 2001, 37, 355-383.	0.5	26
53	Simulating Perpetuities. <i>Methodology and Computing in Applied Probability</i> , 2001, 3, 97-115.	0.7	26
54	The expected length of the longest probe sequence for bucket searching when the distribution is not uniform. <i>Journal of Algorithms</i> , 1985, 6, 1-9.	0.9	25

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55	Random variate generation in one line of code. , 1996, , .		25
56	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
57	An Analysis of Randomd-Dimensional Quad Trees. SIAM Journal on Computing, 1990, 19, 821-832.	0.8	24
58	The kernel estimate is relatively stable. Probability Theory and Related Fields, 1988, 77, 521-536.	0.9	23
59	On the Hilbert kernel density estimate. Statistics and Probability Letters, 1999, 44, 299-308.	0.4	23
60	Limit Laws for Sums of Functions of Subtrees of Random Binary Search Trees. SIAM Journal on Computing, 2002, 32, 152-171.	0.8	22
61	Distribution-Free Lower Bounds in Density Estimation. Annals of Statistics, 1984, 12, 1250.	1.4	21
62	An Automatic Method for Generating Random Variates with a Given Characteristic Function. SIAM Journal on Applied Mathematics, 1986, 46, 698-719.	0.8	21
63	On random variate generation when only moments or Fourier coefficients are known. Mathematics and Computers in Simulation, 1989, 31, 71-89.	2.4	21
64	Distances and Finger Search in Random Binary Search Trees. SIAM Journal on Computing, 2004, 33, 647-658.	0.8	21
65	Simulating the Dickman distribution. Statistics and Probability Letters, 2010, 80, 242-247.	0.4	21
66	Protected nodes and fringe subtrees in some random trees. Electronic Communications in Probability, 2014, 19, .	0.1	21
67	A Note on the $L_1$ Consistency of Variable Kernel Estimates. Annals of Statistics, 1985, 13, 1041.	1.4	20
68	Coupled Samples in Simulation. Operations Research, 1990, 38, 115-126.	1.2	20
69	Asymptotic Normality of $L_1$ -Error in Density Estimation. Statistics, 1995, 26, 329-343.	0.3	20
70	Connectivity of inhomogeneous random graphs. Random Structures and Algorithms, 2014, 45, 408-420.	0.6	20
71	On the height of randomm-ary search trees. Random Structures and Algorithms, 1990, 1, 191-203.	0.6	19
72	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

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73	An analysis of a decomposition heuristic for the assignment problem. <i>Operations Research Letters</i> , 1985, 3, 279-283.	0.5	17
74	Records, the maximal layer, and uniform distributions in monotone sets. <i>Computers and Mathematics With Applications</i> , 1993, 25, 19-31.	1.4	17
75	Almost sure classification of densities. <i>Journal of Nonparametric Statistics</i> , 2002, 14, 675-698.	0.4	17
76	Width and mode of the profile for some random trees of logarithmic height. <i>Annals of Applied Probability</i> , 2006, 16, 886.	0.6	17
77	Upper and lower class sequences for minimal uniform spacings. <i>Zeitschrift für Wahrscheinlichkeitstheorie Und Verwandte Gebiete</i> , 1982, 61, 237-254.	0.8	16
78	The strong uniform convergence of multivariate variable kernel estimates. <i>Canadian Journal of Statistics</i> , 1986, 14, 211-220.	0.6	16
79	A note on the probabilistic analysis of patricia trees. <i>Random Structures and Algorithms</i> , 1992, 3, 203-214.	0.6	16
80	Intersections with random geometric objects. <i>Computational Geometry: Theory and Applications</i> , 1998, 10, 139-154.	0.3	16
81	On exact simulation algorithms for some distributions related to Jacobi theta functions. <i>Statistics and Probability Letters</i> , 2009, 79, 2251-2259.	0.4	16
82	On simulation and properties of the stable law. <i>Statistical Methods and Applications</i> , 2014, 23, 307-343.	0.7	16
83	How to reduce the average complexity of convex hull finding algorithms. <i>Computers and Mathematics With Applications</i> , 1981, 7, 299-308.	1.4	15
84	Strong laws for the maximal $k$ -spacing when $k \geq c \log n$ . <i>Zeitschrift für Wahrscheinlichkeitstheorie Und Verwandte Gebiete</i> , 1984, 66, 315-334.	0.8	15
85	Another proof of a slow convergence result of Birgé. <i>Statistics and Probability Letters</i> , 1995, 23, 63-67.	0.4	15
86	The Hilbert Kernel Regression Estimate. <i>Journal of Multivariate Analysis</i> , 1998, 65, 209-227.	0.5	15
87	On the stabbing number of a random Delaunay triangulation. <i>Computational Geometry: Theory and Applications</i> , 2007, 36, 89-105.	0.3	15
88	Perfect Simulation from the Quicksort Limit Distribution. <i>Electronic Communications in Probability</i> , 2000, 5, .	0.1	15
89	Asymptotic Performance Bounds for the Kernel Estimate. <i>Annals of Statistics</i> , 1988, 16, 1162.	1.4	14
90	Simulating Size-constrained Galton-Watson Trees. <i>SIAM Journal on Computing</i> , 2012, 41, 1-11.	0.8	14

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91	On the Relationship Between Stability of Extreme Order Statistics and Convergence of the Maximum Likelihood Kernel Density Estimate. <i>Annals of Statistics</i> , 1989, 17, 1070.	1.4	13
92	How easy is a given density to estimate?. <i>Computational Statistics and Data Analysis</i> , 1993, 16, 311-323.	0.7	13
93	DIAMONDS ARE NOT A MINIMUM WEIGHT TRIANGULATION'S BEST FRIEND. <i>International Journal of Computational Geometry and Applications</i> , 2002, 12, 445-453.	0.3	13
94	Density estimation by the penalized combinatorial method. <i>Journal of Multivariate Analysis</i> , 2005, 94, 196-208.	0.5	13
95	Universal Asymptotics for Random Tries and PATRICIA Trees. <i>Algorithmica</i> , 2005, 42, 11-29.	1.0	13
96	On explosions in heavy-tailed branching random walks. <i>Annals of Probability</i> , 2013, 41, .	0.8	13
97	Unoriented $\Theta$ -Maxima in the Plane: Complexity and Algorithms. <i>SIAM Journal on Computing</i> , 1998, 28, 278-296.	0.8	12
98	Bin width selection in multivariate histograms by the combinatorial method. <i>Test</i> , 2004, 13, 129-145.	0.7	12
99	Connectivity threshold of Bluetooth graphs. <i>Random Structures and Algorithms</i> , 2014, 44, 45-66.	0.6	12
100	Methods for generating random variates with Polya characteristic functions. <i>Statistics and Probability Letters</i> , 1984, 2, 257-261.	0.4	11
101	Random variate generation for the digamma and trigamma distributions. <i>Journal of Statistical Computation and Simulation</i> , 1992, 43, 197-216.	0.7	11
102	On the expected height of fringe-balanced trees. <i>Acta Informatica</i> , 1993, 30, 459-466.	0.5	11
103	A note on the Horton-Strahler number for random trees. <i>Information Processing Letters</i> , 1994, 52, 155-159.	0.4	11
104	On the impossibility of estimating densities in the extreme tail. <i>Statistics and Probability Letters</i> , 1999, 43, 57-64.	0.4	11
105	Two-Way Chaining with Reassignment. <i>SIAM Journal on Computing</i> , 2005, 35, 327-340.	0.8	11
106	Estimation of a Density Using Real and Artificial Data. <i>IEEE Transactions on Information Theory</i> , 2013, 59, 1917-1928.	1.5	11
107	On the use of probability inequalities in random variate generation. <i>Journal of Statistical Computation and Simulation</i> , 1984, 20, 91-100.	0.7	10
108	On the oscillation of the expected number of extreme points of a random set. <i>Statistics and Probability Letters</i> , 1991, 11, 281-286.	0.4	10

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109	On Worst-Case Robin Hood Hashing. SIAM Journal on Computing, 2004, 33, 923-936.	0.8	10
110	Long and short paths in uniform random recursive dags. Arkiv for Matematik, 2011, 49, 61-77.	0.2	10
111	The double CFTP method. ACM Transactions on Modeling and Computer Simulation, 2011, 21, 1-20.	0.6	10
112	A note on generating random variables with log-concave densities. Statistics and Probability Letters, 2012, 82, 1035-1039.	0.4	10
113	A branching process method in Lagrange random variate generation. Communications in Statistics Part B: Simulation and Computation, 1992, 21, 1-14.	0.6	9
114	Analysis of random LC tries. Random Structures and Algorithms, 2001, 19, 359-375.	0.6	9
115	On the risk of estimates for block decreasing densities. Journal of Multivariate Analysis, 2003, 86, 143-165.	0.5	9
116	On the measure of Voronoi cells. Journal of Applied Probability, 2017, 54, 394-408.	0.4	9
117	On the non-consistency of an estimate of Chiu. Statistics and Probability Letters, 1994, 20, 183-188.	0.4	8
118	On the Generation of Random Binary Search Trees. SIAM Journal on Computing, 1995, 24, 1141-1156.	0.8	8
119	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
120	Note on the Structure of Kruskal's Algorithm. Algorithmica, 2010, 56, 141-159.	1.0	8
121	Distances between pairs of vertices and vertical profile in conditioned Galton-Watson trees. Random Structures and Algorithms, 2011, 38, 381-395.	0.6	8
122	Depth Properties of scaled attachment random recursive trees. Random Structures and Algorithms, 2012, 41, 66-98.	0.6	8
123	On the average complexity of some bucketing algorithms. Computers and Mathematics With Applications, 1981, 7, 407-412.	1.4	7
124	On the computer generation of random convex hulls. Computers and Mathematics With Applications, 1982, 8, 1-13.	1.4	7
125	A note on the expected time required to construct the outer layer. Information Processing Letters, 1985, 20, 255-257.	0.4	7
126	A universal lower bound for the kernel estimate. Statistics and Probability Letters, 1989, 8, 419-423.	0.4	7



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127	On random cartesian trees. <i>Random Structures and Algorithms</i> , 1994, 5, 305-327.	0.6	7
128	On the richness of the collection of subtrees in random binary search trees. <i>Information Processing Letters</i> , 1998, 65, 195-199.	0.4	7
129	Random sampling of the Greenâ€™s Functions for reversible reactions with an intermediate state. <i>Journal of Computational Physics</i> , 2013, 242, 531-543.	1.9	7
130	Random-Walk Perturbations for Online Combinatorial Optimization. <i>IEEE Transactions on Information Theory</i> , 2015, 61, 4099-4106.	1.5	7
131	Expected Time Analysis of Algorithms in Computational Geometry. <i>Machine Intelligence and Pattern Recognition</i> , 1985, , 135-151.	0.2	7
132	Data Structures in Kernel Density Estimation. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 1985, PAMI-7, 360-366.	9.7	6
133	An Application of the Efron-Stein Inequality in Density Estimation. <i>Annals of Statistics</i> , 1987, 15, 1317.	1.4	6
134	On random variate generation for the generalized hyperbolic secant distributions. <i>Statistics and Computing</i> , 1993, 3, 125-134.	0.8	6
135	Simulating theta random variates. <i>Statistics and Probability Letters</i> , 1997, 31, 275-279.	0.4	6
136	On Exact Simulation Algorithms for Some Distributions Related to Brownian Motion and Brownian Meanders. , 2010, , 1-35.		6
137	Nonparametric estimation of a function from noiseless observations at random points. <i>Journal of Multivariate Analysis</i> , 2017, 160, 93-104.	0.5	6
138	The analysis of some algorithms for generating random variates with a given hazard rate. <i>Naval Research Logistics Quarterly</i> , 1986, 33, 281-292.	0.4	5
139	On the non-consistency of the L2-cross-validated kernel density estimate. <i>Statistics and Probability Letters</i> , 1989, 8, 425-433.	0.4	5
140	On the effect of density shape on the performance of its kernel estimate. <i>Statistics</i> , 1993, 24, 215-233.	0.3	5
141	The Height and Size of Random Hash Trees and Random Pebbled Hash Trees. <i>SIAM Journal on Computing</i> , 1999, 28, 1215-1224.	0.8	5
142	-consistent estimation of the density of residuals in random design regression models. <i>Statistics and Probability Letters</i> , 2012, 82, 173-179.	0.4	5
143	Transversals in Trees. <i>Journal of Graph Theory</i> , 2013, 73, 32-43.	0.5	5
144	Explosion and linear transit times in infinite trees. <i>Probability Theory and Related Fields</i> , 2017, 167, 325-347.	0.9	5

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145	Recent Results on the Average Time Behavior of Some Algorithms in Computational Geometry. , 1981, , 76-82.		5
146	Broadcasting on random recursive trees. Annals of Applied Probability, 2022, 32, .	0.6	5
147	Probabilistic behavior of asymmetric level compressed tries. Random Structures and Algorithms, 2005, 27, 185-200.	0.6	4
148	Exact Classical Simulation of the Quantum-Mechanical GHZ Distribution. IEEE Transactions on Information Theory, 2016, 62, 876-890.	1.5	4
149	Remote Sampling with Applications to General Entanglement Simulation. Entropy, 2019, 21, 92.	1.1	4
150	Local optima of the Sherrington-Kirkpatrick Hamiltonian. Journal of Mathematical Physics, 2019, 60, 043301.	0.5	4
151	Giant Components for Two Expanding Graph Processes. , 2002, , 161-173.		4
152	A Note on the Probability of Cutting a Galton-Watson Tree. Electronic Journal of Probability, 2011, 16, .	0.5	4
153	INTERSECTIONS OF RANDOM LINE SEGMENTS. International Journal of Computational Geometry and Applications, 1994, 04, 261-274.	0.3	3
154	A study of random Weyl trees. Random Structures and Algorithms, 1998, 12, 271-295.	0.6	3
155	On the complexity of branch-and-bound search for random trees. Random Structures and Algorithms, 1999, 14, 309-327.	0.6	3
156	The Random Connection Model on the Torus. Combinatorics Probability and Computing, 2014, 23, 796-804.	0.8	3
157	Almost optimal sparsification of random geometric graphs. Annals of Applied Probability, 2016, 26, .	0.6	3
158	Recursive functions on conditional Galton-Watson trees. Random Structures and Algorithms, 2020, 57, 304-316.	0.6	3
159	Variable Kernel Estimates: on the Impossibility of Tuning the Parameters. , 2000, , 405-424.		3
160	Nonparametric density estimates with improved . performance on given sets of densities. Statistics, 1989, 20, 357-376.	0.3	2
161	Variable Kernel Estimates: On the Impossibility of Tuning the Parameters. SSRN Electronic Journal, 1998, , .	0.4	2
162	Strongly consistent model selection for densities. Test, 2008, 17, 531-545.	0.7	2

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163	Random Hyperplane Search Trees. SIAM Journal on Computing, 2009, 38, 2411-2425.	0.8	2
164	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
165	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
166	The expected bit complexity of the von Neumann rejection algorithm. Statistics and Computing, 2017, 27, 699-710.	0.8	2
167	The graph structure of a deterministic automaton chosen at random. Random Structures and Algorithms, 2017, 51, 428-458.	0.6	2
168	Rawa Trees. , 2000, , 3-15.		2
169	Complexity Questions in Non-Uniform Random Variate Generation. , 2010, , 3-18.		2
170	Automatic Selection of a Discrimination Rule Based upon Minimization of the Empirical Risk. , 1987, , 35-46.		2
171	Binary search trees based on Weyl and Lehmer sequences. Lecture Notes in Statistics, 1998, , 40-65.	0.1	2
172	The nearest neighbor regression function estimate. Springer Series in the Data Sciences, 2015, , 95-103.	0.1	2
173	Random suffix search trees. Random Structures and Algorithms, 2003, 23, 357-396.	0.6	1
174	Expected worst-case partial match in random quadtries. Discrete Applied Mathematics, 2004, 141, 103-117.	0.5	1
175	On the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si66.gif" display="inline" overflow="scroll" \rangle \langle \text{mml:mi} \rangle k \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -orientability of random graphs. Discrete Mathematics, 2009, 309, 1476-1490.	0.4	1
176	An affine invariant $k$ -nearest neighbor regression estimate. , 2012, , .		1
177	Weighted $k$ -nearest neighbor density estimates. Springer Series in the Data Sciences, 2015, , 43-51.	0.1	1
178	Minimax Theory. Springer Series in Statistics, 2001, , 150-176.	0.9	1
179	The Kernel Density Estimate. Springer Series in Statistics, 2001, , 79-97.	0.9	1
180	Root estimation in Galton-Watson trees. Random Structures and Algorithms, 0, , .	0.6	1

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181	Probability Theory on Trees and Analysis of Algorithms. Oberwolfach Reports, 2005, 1, 2133-2170.	0.0	0
182	Multiple choice tries and distributed hash tables. Random Structures and Algorithms, 2009, 34, 337-367.	0.6	0
183	Order statistics and nearest neighbors. Springer Series in the Data Sciences, 2015, , 3-11.	0.1	0
184	Notes on growing a tree in a graph. Random Structures and Algorithms, 2019, 55, 290-312.	0.6	0
185	An Analysis of Budgeted Parallel Search on Conditional Galton-Watson Trees. Algorithmica, 2020, 82, 1329-1345.	1.0	0
186	Random variate generation for the truncated negative gamma distribution. Mathematics and Computers in Simulation, 2021, 181, 51-56.	2.4	0
187	Choosing the Kernel Order. Springer Series in Statistics, 2001, , 177-189.	0.9	0
188	Bandwidth Choice with Superkernels. Springer Series in Statistics, 2001, , 190-197.	0.9	0
189	A Note on Random Suffix Search Trees. , 2002, , 267-278.		0
190	The 1-nearest neighbor regression function estimate. Springer Series in the Data Sciences, 2015, , 105-110.	0.1	0
191	Uniform consistency. Springer Series in the Data Sciences, 2015, , 33-42.	0.1	0
192	Local behavior. Springer Series in the Data Sciences, 2015, , 53-73.	0.1	0
193	The nearest neighbor rule: fixed k. Springer Series in the Data Sciences, 2015, , 233-239.	0.1	0
194	The nearest neighbor distance. Springer Series in the Data Sciences, 2015, , 13-23.	0.1	0
195	Basics of classification. Springer Series in the Data Sciences, 2015, , 223-231.	0.1	0
196	The nearest neighbor rule: variable k. Springer Series in the Data Sciences, 2015, , 241-249.	0.1	0
197	The choice of a nearest neighbor estimate. Springer Series in the Data Sciences, 2015, , 211-220.	0.1	0
198	The k-nearest neighbor density estimate. Springer Series in the Data Sciences, 2015, , 25-32.	0.1	0

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199	Advanced properties of uniform order statistics. Springer Series in the Data Sciences, 2015, , 165-173.	0.1	0
200	Rates of convergence. Springer Series in the Data Sciences, 2015, , 175-192.	0.1	0
201	Pointwise consistency. Springer Series in the Data Sciences, 2015, , 131-151.	0.1	0
202	$L_p$ -consistency and Stone's theorem. Springer Series in the Data Sciences, 2015, , 111-130.	0.1	0
203	Uniform consistency. Springer Series in the Data Sciences, 2015, , 153-164.	0.1	0
204	On the peel number and the leaf-height of Galton-Watson trees. Combinatorics Probability and Computing, 0, , 1-23.	0.8	0