

# Evarist Gine

## List of Publications by Year in descending order

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52  
papers

2,924  
citations

218677

26  
h-index

197818

49  
g-index

53  
all docs

53  
docs citations

53  
times ranked

892  
citing authors

#	ARTICLE	IF	CITATIONS
1	Some Limit Theorems for Empirical Processes. Annals of Probability, 1984, 12, 929.	1.8	302
2	Bootstrapping General Empirical Measures. Annals of Probability, 1990, 18, 851.	1.8	297
3	Decoupling. Probability and Its Applications, 1999, , .	0.8	200
4	When is the Student $t$ -statistic asymptotically standard normal?. Annals of Probability, 1997, 25, 1514.	1.8	188
5	Limit Theorems for $U$ -Processes. Annals of Probability, 1993, 21, 1494.	1.8	175
6	Rates of strong uniform consistency for multivariate kernel density estimators. Annales De L'institut Henri Poincare (B) Probability and Statistics, 2002, 38, 907-921.	1.1	151
7	Confidence bands in density estimation. Annals of Statistics, 2010, 38, .	2.6	112
8	On the Bootstrap of $U$ and $V$ Statistics. Annals of Statistics, 1992, 20, 655.	2.6	100
9	Central Limit Theorems for the Wasserstein Distance Between the Empirical and the True Distributions. Annals of Probability, 1999, 27, 1009.	1.8	97
10	Max-infinitely divisible and max-stable sample continuous processes. Probability Theory and Related Fields, 1990, 87, 139-165.	1.8	94
11	Exponential and Moment Inequalities for U-Statistics. , 2000, , 13-38.		72
12	Lectures on the central limit theorem for empirical processes. Lecture Notes in Mathematics, 1986, , 50-113.	0.2	70
13	Concentration inequalities and asymptotic results for ratio type empirical processes. Annals of Probability, 2006, 34, 1143.	1.8	63
14	Contributions of empirical and quantile processes to the asymptotic theory of goodness-of-fit tests. Test, 2000, 9, 1-96.	1.1	61
15	On local U-statistic processes and the estimation of densities of functions of several sample variables. Annals of Statistics, 2007, 35, .	2.6	60
16	Limit theorems for random sets: An application of probability in banach space results. Lecture Notes in Mathematics, 1983, , 112-135.	0.2	59
17	Convergence of moments and related functional in the general central limit theorem in banach spaces. Zeitschrift für Wahrscheinlichkeitstheorie Und Verwandte Gebiete, 1979, 48, 213-231.	0.8	57
18	Asymptotics for $L_2$ functionals of the empirical quantile process, with applications to tests of fit based on weighted Wasserstein distances. Bernoulli, 2005, 11, 131.	1.3	48

#	ARTICLE	IF	CITATIONS
19	Uniform limit theorems for wavelet density estimators. <i>Annals of Probability</i> , 2009, 37, .	1.8	48
20	Uniform central limit theorems for kernel density estimators. <i>Probability Theory and Related Fields</i> , 2008, 141, 333-387.	1.8	47
21	The central limit theorem and the law of iterated logarithm for empirical processes under local conditions. <i>Probability Theory and Related Fields</i> , 1988, 77, 271-305.	1.8	46
22	On decoupling, series expansions, and tail behavior of chaos processes. <i>Journal of Theoretical Probability</i> , 1993, 6, 101-122.	0.8	46
23	An exponential inequality for the distribution function of the kernel density estimator, with applications to adaptive estimation. <i>Probability Theory and Related Fields</i> , 2009, 143, 569-596.	1.8	45
24	Gaussian Characterization of Uniform Donsker Classes of Functions. <i>Annals of Probability</i> , 1991, 19, 758.	1.8	44
25	On the law of the iterated logarithm for canonical U-statistics and processes. <i>Stochastic Processes and Their Applications</i> , 1995, 58, 217-245.	0.9	43
26	The $\  \cdot \ _{L_1}$ -norm density estimator process. <i>Annals of Probability</i> , 2003, 31, 719.	1.8	40
27	A simple adaptive estimator of the integrated square of a density. <i>Bernoulli</i> , 2008, 14, .	1.3	33
28	Lectures on some aspects of the bootstrap. <i>Lecture Notes in Mathematics</i> , 1997, , 37-151.	0.2	28
29	Laws of the Iterated Logarithm for the Local U-Statistic Process. <i>Journal of Theoretical Probability</i> , 2007, 20, 457-485.	0.8	27
30	Uniform in Bandwidth Estimation of Integral Functionals of the Density Function. <i>Scandinavian Journal of Statistics</i> , 2008, 35, 739-761.	1.4	25
31	Laws of the Iterated Logarithm for Censored Data. <i>Annals of Probability</i> , 1999, 27, 2042.	1.8	24
32	Empirical Processes Indexed by Lipschitz Functions. <i>Annals of Probability</i> , 1986, 14, 1329.	1.8	23
33	Characterization and Domains of Attraction of $p$ -Stable Random Compact Sets. <i>Annals of Probability</i> , 1985, 13, .	1.8	23
34	Kernel density estimators: convergence in distribution for weighted sup-norms. <i>Probability Theory and Related Fields</i> , 2004, 130, 167.	1.8	22
35	U-processes indexed by Vapnik-Červonenkis classes of functions with applications to asymptotics and bootstrap of U-statistics with estimated parameters. <i>Stochastic Processes and Their Applications</i> , 1994, 52, 17-38.	0.9	21
36	Marcinkiewicz Type Laws of Large Numbers and Convergence of Moments for u-Statistics. , 1992, , 273-291.		17

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37	Laws of Large Numbers for Quadratic Forms, Maxima of Products and Truncated Sums of I.I.D. Random Variables. Annals of Probability, 1995, 23, 292.	1.8	16
38	Adaptive estimation of a distribution function and its density in sup-norm loss by wavelet and spline projections. Bernoulli, 2010, 16, .	1.3	16
39	A Remark on Convergence in Distribution of $U$ -Statistics. Annals of Probability, 1994, 22, .	1.8	16
40	On integrability in the LIL for degenerate $U$ -statistics. Journal of Theoretical Probability, 1996, 9, 385-412.	0.8	11
41	The LIL for canonical $U$ -statistics of order 2. Annals of Probability, 2001, 29, 520.	1.8	9
42	The Lévy-HinĀin representation for random compact convex subsets which are infinitely divisible under Minkowski addition. Zeitschrift für Wahrscheinlichkeitstheorie Und Verwandte Gebiete, 1985, 70, 271-287.	0.8	8
43	The law of the iterated logarithm for the integrated squared deviation of a kernel density estimator. Bernoulli, 2004, 10, 721.	1.3	8
44	Uniform asymptotics for kernel density estimators with variable bandwidths. Journal of Nonparametric Statistics, 2010, 22, 773-795.	0.9	7
45	On wavelet projection kernels and the integrated squared error in density estimation. Statistics and Probability Letters, 2014, 91, 32-40.	0.7	6
46	The Lévy-Lindeberg central limit theorem in $L^p$ , $0 < p < 1$ . Proceedings of the American Mathematical Society, 1983, 88, 147-147.	0.8	5
47	On Standard Normal Convergence of the Multivariate Student $t$ -Statistic for Symmetric Random Vectors. Electronic Communications in Probability, 2004, 9, .	0.4	4
48	Central limit theorems in Banach spaces: A survey. Lecture Notes in Mathematics, 1981, , 138-152.	0.2	3
49	Another approach to asymptotics and bootstrap of randomly trimmed means. Annals of the Institute of Statistical Mathematics, 2004, 56, 771-790.	0.8	3
50	Uniform convergence in some limit theorems for multiple particle systems. Stochastic Processes and Their Applications, 1997, 72, 47-72.	0.9	2
51	Decoupling and limit theorems for $u$ -statistics and $u$ -processes. Lecture Notes in Mathematics, 1997, , 1-35.	0.2	1
52	A Consequence For Random Polynomials of a Result of De La Peñe and Montgomery-Smith. , 1998, , 103-110.		1