

Log-concavity and strong log-concavity: A review

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Tacit Collusion and Voluntary Disclosure: Theory and Evidence from the U.S. Automotive Industry. SSRN Electronic Journal, 2015, , .	0.4	8
2	Log-location-scale-log-concave distributions for survival and reliability analysis. Electronic Journal of Statistics, 2015, 9, .	0.4	8
3	Unrealistic Expectations and Misguided Learning. SSRN Electronic Journal, 2015, , .	0.4	7
4	On the log-concavity of the fractional integral of the sine function. Journal of Approximation Theory, 2016, 210, 30-40.	0.5	1
5	A periodic review inventory model with two delivery modes, fractional lead-times, and age-and-period-dependent backlogging costs. International Journal of Production Economics, 2016, 173, 199-206.	5.1	8
6	Theoretical Guarantees for Approximate Sampling from Smooth and Log-Concave Densities. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2017, 79, 651-676.	1.1	107
7	ASYMPTOTICS OF DIAGONAL ELEMENTS OF PROJECTION MATRICES UNDER MANY INSTRUMENTS/REGRESSORS. Econometric Theory, 2017, 33, 717-738.	0.6	18
8	Air traffic flow management under uncertainty using chance-constrained optimization. Transportation Research Part B: Methodological, 2017, 102, 124-141.	2.8	46
9	AN ALMOST CLOSED FORM ESTIMATOR FOR THE EGARCH MODEL. Econometric Theory, 2017, 33, 1013-1038.	0.6	9
10	Rigidity and stability of Caffarelli's log-concave perturbation theorem. Nonlinear Analysis: Theory, Methods & Applications, 2017, 154, 59-70.	0.6	12
11	Augmented nested sampling for stochastic programs with recourse and endogenous uncertainty. Naval Research Logistics, 2017, 64, 613-627.	1.4	8
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13	Bounds on Variance for Unimodal Distributions. IEEE Transactions on Information Theory, 2017, 63, 6936-6949.	1.5	15
14	Distribution system voltage control under uncertainties. , 2017, , .		6
15	Distinguishing Log-Concavity from Heavy Tails. Risks, 2017, 5, 10.	1.3	6
16	Quantitative Stability of the Entropy Power Inequality. IEEE Transactions on Information Theory, 2018, 64, 5691-5703.	1.5	14
17	Stochastic Ground-Delay-Program Planning in a Metroplex. Journal of Guidance, Control, and Dynamics, 2018, 41, 231-239.	1.6	10
18	Efron's monotonicity property for measures on \mathbb{R}^n . Journal of Multivariate Analysis, 2018, 166, 212-224.	0.5	8

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19	PRESERVATION OF LOG-CONCAVITY UNDER CONVOLUTION. Probability in the Engineering and Informational Sciences, 2018, 32, 567-579.	0.6	0
20	Expectation propagation in the large data limit. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2018, 80, 199-217.	1.1	8
21	Stochastic Model Predictive Control for Linear Systems Using Probabilistic Reachable Sets. , 2018, , .		42
22	Concentration of Measure for Chance-Constrained Optimization. IFAC-PapersOnLine, 2018, 51, 277-282.	0.5	4
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24	Logconcavity, twice-logconcavity and Turán-type inequalities. Annals of Operations Research, 0, , 1.	2.6	3
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38	The density ratio of Poisson binomial versus Poisson distributions. <i>Statistics and Probability Letters</i> , 2020, 165, 108862.	0.4	2
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49	High-dimensional central limit theorems by Stein's method. <i>Annals of Applied Probability</i> , 2021, 31, .	0.6	18
50	Error bound of critical points and KL property of exponent 1/2 for squared F-norm regularized factorization. <i>Journal of Global Optimization</i> , 2021, 81, 991-1017.	1.1	2
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69	Quantitative approximate independence for continuous mean field Gibbs measures. Electronic Journal of Probability, 2022, 27, .	0.5	3
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71	Log concavity and concentration of Lipschitz functions on the Boolean hypercube. Journal of Functional Analysis, 2022, 282, 109392.	0.7	5
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79	Inference for Local Parameters in Convexity Constrained Models. <i>Journal of the American Statistical Association</i> , 2023, 118, 2721-2735.	1.8	3
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