

# Jean Bernard Lasserre

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

233  
papers

6,615  
citations

34  
h-index

75  
g-index

256  
ext. papers

7,749  
ext. citations

2  
avg, IF

6.65  
L-index

#	Paper	IF	Citations
233	Semi-algebraic Approximation Using Christoffel-Darboux Kernel. <i>Constructive Approximation</i> , <b>2021</b> , 54, 391	1.6	2
232	Simple formula for integration of polynomials on a simplex. <i>BIT Numerical Mathematics</i> , <b>2021</b> , 61, 523-533	3.7	2
231	Distributionally robust polynomial chance-constraints under mixture ambiguity sets. <i>Mathematical Programming</i> , <b>2021</b> , 185, 409-453	2.1	2
230	Dual optimal design and the Christoffel-Darboux polynomial. <i>Optimization Letters</i> , <b>2021</b> , 15, 3-8	1.1	0
229	Chordal-TSSOS: A Moment-SOS Hierarchy That Exploits Term Sparsity with Chordal Extension. <i>SIAM Journal on Optimization</i> , <b>2021</b> , 31, 114-141	2	14
228	The moment-SOS hierarchy and the Christoffel-Darboux kernel. <i>Optimization Letters</i> , <b>2021</b> , 15, 1835-1845	1.1	1
227	TSSOS: A Moment-SOS Hierarchy That Exploits Term Sparsity. <i>SIAM Journal on Optimization</i> , <b>2021</b> , 31, 30-58	2	10
226	Minimizing Rational Functions: A Hierarchy of Approximations via Pushforward Measures. <i>SIAM Journal on Optimization</i> , <b>2021</b> , 31, 2285-2306	2	
225	Nonnegative forms with sublevel sets of minimal volume. <i>Mathematical Programming</i> , <b>2020</b> , 1	2.1	
224	Approximating regions of attraction of a sparse polynomial differential system. <i>IFAC-PapersOnLine</i> , <b>2020</b> , 53, 3266-3271	0.7	2
223	The Moment-SOS Hierarchy <b>2020</b> ,		3
222	A moment approach for entropy solutions to nonlinear hyperbolic PDEs. <i>Mathematical Control and Related Fields</i> , <b>2020</b> , 10, 113-140	1.5	4
221	Computing the Hausdorff Boundary Measure of Semialgebraic Sets. <i>SIAM Journal on Applied Algebra and Geometry</i> , <b>2020</b> , 4, 441-469	1.5	0
220	Connecting optimization with spectral analysis of tri-diagonal matrices. <i>Mathematical Programming</i> , <b>2020</b> , 190, 795	2.1	4
219	In SDP Relaxations, Inaccurate Solvers Do Robust Optimization. <i>SIAM Journal on Optimization</i> , <b>2019</b> , 29, 2128-2145	2	4
218	Semidefinite Relaxations for Lebesgue and Gaussian Measures of Unions of Basic Semialgebraic Sets. <i>Mathematics of Operations Research</i> , <b>2019</b> , 44, 1477-1493	1.5	0
217	The empirical Christoffel function with applications in data analysis. <i>Advances in Computational Mathematics</i> , <b>2019</b> , 45, 1439-1468	1.6	7

216	Sparse polynomial interpolation: sparse recovery, super-resolution, or Prony?. <i>Advances in Computational Mathematics</i> , <b>2019</b> , 45, 1401-1437	1.6	5
215	Computation of Chebyshev Polynomials for Union of Intervals. <i>Computational Methods and Function Theory</i> , <b>2019</b> , 19, 625-641	0.9	5
214	Volume of Sublevel Sets of Homogeneous Polynomials. <i>SIAM Journal on Applied Algebra and Geometry</i> , <b>2019</b> , 3, 372-389	1.5	3
213	Determining projection constants of univariate polynomial spaces. <i>Journal of Approximation Theory</i> , <b>2018</b> , 235, 74-91	0.9	1
212	Sparse-BSOS: a bounded degree SOS hierarchy for large scale polynomial optimization with sparsity. <i>Mathematical Programming Computation</i> , <b>2018</b> , 10, 1-32	7.8	25
211	A bounded degree SOS hierarchy for polynomial optimization. <i>EURO Journal on Computational Optimization</i> , <b>2017</b> , 5, 87-117	1.2	33
210	Bound-Constrained Polynomial Optimization Using Only Elementary Calculations. <i>Mathematics of Operations Research</i> , <b>2017</b> , 42, 834-853	1.5	8
209	Computing Gaussian & exponential measures of semi-algebraic sets. <i>Advances in Applied Mathematics</i> , <b>2017</b> , 91, 137-163	0.8	4
208	Representation of Chance-Constraints With Strong Asymptotic Guarantees <b>2017</b> , 1, 50-55		5
207	Exact Solutions to Super Resolution on Semi-Algebraic Domains in Higher Dimensions. <i>IEEE Transactions on Information Theory</i> , <b>2017</b> , 63, 621-630	2.8	29
206	Modeling crack discontinuities without element-partitioning in the extended finite element method. <i>International Journal for Numerical Methods in Engineering</i> , <b>2017</b> , 110, 1021-1048	2.4	37
205	Semidefinite Approximations of the Polynomial Abscissa. <i>SIAM Journal on Control and Optimization</i> , <b>2016</b> , 54, 1633-1656	1.9	3
204	Lebesgue decomposition in action via semidefinite relaxations. <i>Advances in Computational Mathematics</i> , <b>2016</b> , 42, 1129-1148	1.6	2
203	Minimizing the sum of many rational functions. <i>Mathematical Programming Computation</i> , <b>2016</b> , 8, 83-111	7.8	19
202	Linear Conic Optimization for Inverse Optimal Control. <i>SIAM Journal on Control and Optimization</i> , <b>2016</b> , 54, 1798-1825	1.9	7
201	Convex Optimization and Parsimony of $L_p$ -balls Representation. <i>SIAM Journal on Optimization</i> , <b>2016</b> , 26, 247-273	2	3
200	Convergent Semidefinite Programming Relaxations for Global Bilevel Polynomial Optimization Problems. <i>SIAM Journal on Optimization</i> , <b>2016</b> , 26, 753-780	2	9
199	Fast and Accurate Computation of Orbital Collision Probability for Short-Term Encounters. <i>Journal of Guidance, Control, and Dynamics</i> , <b>2016</b> , 39, 1009-1021	2.1	22

198	A MAX-CUT formulation of 0/1 programs. <i>Operations Research Letters</i> , <b>2016</b> , 44, 158-164	1	13
197	Rank-Constrained Fundamental Matrix Estimation by Polynomial Global Optimization Versus the Eight-Point Algorithm. <i>Journal of Mathematical Imaging and Vision</i> , <b>2015</b> , 53, 42-60	1.6	8
196	Level Sets and NonGaussian Integrals of Positively Homogeneous Functions. <i>International Game Theory Review</i> , <b>2015</b> , 17, 1540001	0.2	4
195	The 2013 Newton Institute Programme on polynomial optimization. <i>Mathematical Programming</i> , <b>2015</b> , 151, 375-377	2.1	
194	Numerical integration of homogeneous functions on convex and nonconvex polygons and polyhedra. <i>Computational Mechanics</i> , <b>2015</b> , 56, 967-981	4	60
193	Semidefinite Approximations of Projections and Polynomial Images of SemiAlgebraic Sets. <i>SIAM Journal on Optimization</i> , <b>2015</b> , 25, 2143-2164	2	11
192	Algebraic Exponential Data Recovery from Moments. <i>Discrete and Computational Geometry</i> , <b>2015</b> , 54, 993-1012	0.6	10
191	Volume of slices and sections of the simplex in closed form. <i>Optimization Letters</i> , <b>2015</b> , 9, 1263-1269	1.1	2
190	Optimization as motion selection principle in robot action. <i>Communications of the ACM</i> , <b>2015</b> , 58, 64-74	2.5	10
189	Tractable approximations of sets defined with quantifiers. <i>Mathematical Programming</i> , <b>2015</b> , 151, 507-527	1.1	12
188	A generalization of Lowner-John ellipsoid theorem. <i>Mathematical Programming</i> , <b>2015</b> , 152, 559-591	2.1	9
187	An Introduction to Polynomial and Semi-Algebraic Optimization <b>2015</b> ,		63
186	Lower bounds on the global minimum of a polynomial. <i>Computational Optimization and Applications</i> , <b>2014</b> , 57, 387-402	1.4	5
185	Mean Squared Error Minimization for Inverse Moment Problems. <i>Applied Mathematics and Optimization</i> , <b>2014</b> , 70, 83-110	1.5	6
184	. <i>IEEE Transactions on Automatic Control</i> , <b>2014</b> , 59, 1374-1379	5.9	15
183	Approximating Pareto curves using semidefinite relaxations. <i>Operations Research Letters</i> , <b>2014</b> , 42, 432-437		6
182	A Unified Framework for Solving a General Class of Conditional and Robust Set-Membership Estimation Problems. <i>IEEE Transactions on Automatic Control</i> , <b>2014</b> , 59, 2897-2909	5.9	14
181	Optimality in robot motion. <i>Communications of the ACM</i> , <b>2014</b> , 57, 82-89	2.5	10

180	Inverse optimal control with polynomial optimization <b>2014</b> ,		19
179	On Polynomial Optimization Over Non-compact Semi-algebraic Sets. <i>Journal of Optimization Theory and Applications</i> , <b>2014</b> , 163, 707-718	1.6	20
178	New approximations for the cone of copositive matrices and its dual. <i>Mathematical Programming</i> , <b>2014</b> , 144, 265-276	2.1	21
177	Convex underestimators of polynomials. <i>Journal of Global Optimization</i> , <b>2013</b> , 56, 1-25	1.5	10
176	A Lagrangian Relaxation View of Linear and Semidefinite Hierarchies. <i>SIAM Journal on Optimization</i> , <b>2013</b> , 23, 1742-1756	2	8
175	Borel measures with a density on a compact semi-algebraic set. <i>Archiv Der Mathematik</i> , <b>2013</b> , 101, 361-374		3
174	A generalization of the Lwner-John's ellipsoid theorem <b>2013</b> ,		1
173	Corrigendum to [The truncated K-moment problem for closure of open sets]. <i>J. Funct. Anal.</i> 263 (11) (2012) 3604-3616]. <i>Journal of Functional Analysis</i> , <b>2013</b> , 265, 300-302	1.4	
172	Analytic perturbation of generalized inverses. <i>Linear Algebra and Its Applications</i> , <b>2013</b> , 438, 1793-1813	0.9	7
171	Moment matrices, border bases and real radical computation. <i>Journal of Symbolic Computation</i> , <b>2013</b> , 51, 63-85	0.8	15
170	Recovering an Homogeneous Polynomial from Moments of Its Level Set. <i>Discrete and Computational Geometry</i> , <b>2013</b> , 50, 673-678	0.6	5
169	Inverse Polynomial Optimization. <i>Mathematics of Operations Research</i> , <b>2013</b> , 38, 418-436	1.5	4
168	Moment LMI approach to LTV impulsive control <b>2013</b> ,		7
167	Exploiting Symmetries in SDP-Relaxations for Polynomial Optimization. <i>Mathematics of Operations Research</i> , <b>2013</b> , 38, 122-141	1.5	34
166	The existence of Gaussian cubature formulas. <i>Journal of Approximation Theory</i> , <b>2012</b> , 164, 572-585	0.9	2
165	Semidefinite programming for minmax problems and games. <i>Mathematical Programming</i> , <b>2012</b> , 131, 305-332	2.1	12
164	The Inverse Moment Problem for Convex Polytopes. <i>Discrete and Computational Geometry</i> , <b>2012</b> , 48, 596-621	0.6	31
163	A bint + marginal heuristic for 0/1 programs. <i>Journal of Global Optimization</i> , <b>2012</b> , 54, 729-744	1.5	2

162	Inner Approximations for Polynomial Matrix Inequalities and Robust Stability Regions. <i>IEEE Transactions on Automatic Control</i> , <b>2012</b> , 57, 1456-1467	5.9	25
161	The truncated K-moment problem for closure of open sets. <i>Journal of Functional Analysis</i> , <b>2012</b> , 263, 3604-3616	1.4	4
160	Introduction to Semidefinite, Conic and Polynomial Optimization. <i>Profiles in Operations Research</i> , <b>2012</b> , 1-22	1	11
159	A Joint+Marginal Approach in Optimization. <i>Profiles in Operations Research</i> , <b>2012</b> , 271-295	1	1
158	Positivity and Optimization: Beyond Polynomials. <i>Profiles in Operations Research</i> , <b>2012</b> , 407-434	1	1
157	An algorithm for semi-infinite polynomial optimization. <i>Top</i> , <b>2012</b> , 20, 119-129	1.3	9
156	The $\mathbf{K}$ -moment problem for continuous linear functionals. <i>Transactions of the American Mathematical Society</i> , <b>2012</b> , 365, 2489-2504	1	12
155	Modern Optimization Modelling Techniques <b>2012</b> ,		9
154	A New Look at Nonnegativity on Closed Sets and Polynomial Optimization. <i>SIAM Journal on Optimization</i> , <b>2011</b> , 21, 864-885	2	40
153	Moment and SDP relaxation techniques for smooth approximations of problems involving nonlinear differential equations. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , <b>2011</b> , 44, 10887-10892		4
152	Min-max and robust polynomial optimization. <i>Journal of Global Optimization</i> , <b>2011</b> , 51, 1-10	1.5	9
151	On convex optimization without convex representation. <i>Optimization Letters</i> , <b>2011</b> , 5, 549-556	1.1	12
150	Inverse polynomial optimization <b>2011</b> ,		2
149	Bounding the support of a measure from its marginal moments. <i>Proceedings of the American Mathematical Society</i> , <b>2011</b> , 139, 3375-3375	0.8	8
148	Convex underestimators of polynomials <b>2011</b> ,		1
147	Positivity and Optimization for Semi-Algebraic Functions. <i>SIAM Journal on Optimization</i> , <b>2010</b> , 20, 3364-3383		13
146	A Joint+Marginal Approach to Parametric Polynomial Optimization. <i>SIAM Journal on Optimization</i> , <b>2010</b> , 20, 1995-2022	2	17
145	On representations of the feasible set in convex optimization. <i>Optimization Letters</i> , <b>2010</b> , 4, 1-5	1.1	33

144	Lp-Norms, Log-Barriers and Cramer Transform in Optimization. <i>Set-Valued and Variational Analysis</i> , <b>2010</b> , 18, 513-530		1
143	Certificates of convexity for basic semi-algebraic sets. <i>Applied Mathematics Letters</i> , <b>2010</b> , 23, 912-916	3.5	3
142	Approximate Volume and Integration for Basic Semialgebraic Sets. <i>SIAM Review</i> , <b>2009</b> , 51, 722-743	7.4	51
141	GloptiPoly 3: moments, optimization and semidefinite programming. <i>Optimization Methods and Software</i> , <b>2009</b> , 24, 761-779	1.3	286
140	The K-moment problem with densities. <i>Mathematical Programming</i> , <b>2009</b> , 116, 321-341	2.1	1
139	Convex sets with semidefinite representation. <i>Mathematical Programming</i> , <b>2009</b> , 120, 457-477	2.1	32
138	Moments and sums of squares for polynomial optimization and related problems. <i>Journal of Global Optimization</i> , <b>2009</b> , 45, 39-61	1.5	23
137	A prolongation projection algorithm for computing the finite real variety of an ideal. <i>Theoretical Computer Science</i> , <b>2009</b> , 410, 2685-2700	1.1	10
136	Discrete-time stochastic optimal control via occupation measures and moment relaxations <b>2009</b> ,		12
135	Convexity in SemiAlgebraic Geometry and Polynomial Optimization. <i>SIAM Journal on Optimization</i> , <b>2009</b> , 19, 1995-2014	2	50
134	Moments, Positive Polynomials and Their Applications <b>2009</b> ,		200
133	Duality and a Farkas lemma for integer programs. <i>Springer Optimization and Its Applications</i> , <b>2009</b> , 15-39	0.4	0
132	Nonlinear Optimal Control via Occupation Measures and LMI-Relaxations. <i>SIAM Journal on Control and Optimization</i> , <b>2008</b> , 47, 1643-1666	1.9	123
131	Nonlinear optimal control synthesis via occupation measures <b>2008</b> ,		11
130	Measures with zeros in the inverse of their moment matrix. <i>Annals of Probability</i> , <b>2008</b> , 36,	1.9	4
129	Representation of nonnegative convex polynomials. <i>Archiv Der Mathematik</i> , <b>2008</b> , 91, 126-130	0.4	10
128	Semidefinite Characterization and Computation of Zero-Dimensional Real Radical Ideals. <i>Foundations of Computational Mathematics</i> , <b>2008</b> , 8, 607-647	2.7	55
127	Approximating integrals of multivariate exponentials: A moment approach. <i>Operations Research Letters</i> , <b>2008</b> , 36, 205-210	1	4

126	Semidefinite programming for gradient and Hessian computation in maximum entropy estimation <b>2007</b> ,		1
125	A Sum of Squares Approximation of Nonnegative Polynomials. <i>SIAM Review</i> , <b>2007</b> , 49, 651-669	7.4	31
124	SOS approximations of nonnegative polynomials via simple high degree perturbations. <i>Mathematische Zeitschrift</i> , <b>2007</b> , 256, 99-112	0.7	35
123	Sufficient conditions for a real polynomial to be a sum of squares. <i>Archiv Der Mathematik</i> , <b>2007</b> , 89, 390-398	0.7	13
122	A semidefinite programming approach to the generalized problem of moments. <i>Mathematical Programming</i> , <b>2007</b> , 112, 65-92	2.1	51
121	Simple Explicit Formula for Counting Lattice Points of Polyhedra <b>2007</b> , 367-381		1
120	Convergent relaxations of polynomial matrix inequalities and static output feedback. <i>IEEE Transactions on Automatic Control</i> , <b>2006</b> , 51, 192-202	5.9	138
119	A Sum of Squares Approximation of Nonnegative Polynomials. <i>SIAM Journal on Optimization</i> , <b>2006</b> , 16, 751-765	2	33
118	Convergent SDP-Relaxations in Polynomial Optimization with Sparsity. <i>SIAM Journal on Optimization</i> , <b>2006</b> , 17, 822-843	2	156
117	PRICING A CLASS OF EXOTIC OPTIONS VIA MOMENTS AND SDP RELAXATIONS. <i>Mathematical Finance</i> , <b>2006</b> , 16, 469-494	2.3	37
116	LMIs for constrained polynomial interpolation with application in trajectory planning. <i>Systems and Control Letters</i> , <b>2006</b> , 55, 473-477	2.4	19
115	Robust global optimization with polynomials. <i>Mathematical Programming</i> , <b>2006</b> , 107, 275-293	2.1	17
114	Convergent SDP-Relaxations for Polynomial Optimization with Sparsity. <i>Lecture Notes in Computer Science</i> , <b>2006</b> , 263-272	0.9	
113	Polynomial Programming: LP-Relaxations Also Converge. <i>SIAM Journal on Optimization</i> , <b>2005</b> , 15, 383-393		29
112	Sum of Squares Approximation of Polynomials, Nonnegative on a Real Algebraic Set. <i>SIAM Journal on Optimization</i> , <b>2005</b> , 16, 610-628	2	10
111	A SUM OF SQUARES APPROXIMATION OF NONNEGATIVE POLYNOMIALS. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , <b>2005</b> , 38, 441-444		
110	An Alternative Algorithm for Counting Lattice Points in a Convex Polytope. <i>Mathematics of Operations Research</i> , <b>2005</b> , 30, 597-614	1.5	8
109	Hierarchical scheduling for decision support. <i>Journal of Intelligent Manufacturing</i> , <b>2005</b> , 16, 235-242	6.7	7



108	Bounds on measures satisfying moment conditions. <i>Annals of Applied Probability</i> , <b>2004</b> , 14, 1603	2	0
107	SDP vs. LP Relaxations for the Moment Approach in Some Performance Evaluation Problems. <i>Stochastic Models</i> , <b>2004</b> , 20, 439-456	0.5	24
106	The Integer Hull of a Convex Rational Polytope. <i>Discrete and Computational Geometry</i> , <b>2004</b> , 32, 129-139	0.6	9
105	Integer programming, Barvinok's counting algorithm and Gomory relaxations. <i>Operations Research Letters</i> , <b>2004</b> , 32, 133-137	1	8
104	Generating functions and duality for integer programs. <i>Discrete Optimization</i> , <b>2004</b> , 1, 167-187	1	2
103	A discrete Farkas lemma. <i>Discrete Optimization</i> , <b>2004</b> , 1, 67-75	1	6
102	Solving nonconvex optimization problems. <i>IEEE Control Systems</i> , <b>2004</b> , 24, 72-83	2.9	69
101	Characterizing polynomials with roots in a semialgebraic set. <i>IEEE Transactions on Automatic Control</i> , <b>2004</b> , 49, 727-731	5.9	0
100	On Counting Integral Points in a Convex Rational Polytope. <i>Mathematics of Operations Research</i> , <b>2003</b> , 28, 853-870	1.5	24
99	GloptiPoly. <i>ACM Transactions on Mathematical Software</i> , <b>2003</b> , 29, 165-194	2.3	220
98	Markov Chains and Invariant Probabilities <b>2003</b> ,		71
97	La valeur optimale des programmes entiers. <i>Comptes Rendus Mathematique</i> , <b>2002</b> , 335, 863-866	0.4	3
96	Solving the knapsack problem via $-$ transform. <i>Operations Research Letters</i> , <b>2002</b> , 30, 394-400	1	4
95	On the importance of sequencing decisions in production planning and scheduling. <i>International Transactions in Operational Research</i> , <b>2002</b> , 9, 779-793	2.9	31
94	Mathematical Properties of Optimization Problems Defined by Positively Homogeneous Functions. <i>Journal of Optimization Theory and Applications</i> , <b>2002</b> , 112, 31-52	1.6	10
93	Polynomials with All Zeros Real and in a Prescribed Interval. <i>Journal of Algebraic Combinatorics</i> , <b>2002</b> , 16, 231-237	0.8	4
92	Bounds on measures satisfying moment conditions. <i>Annals of Applied Probability</i> , <b>2002</b> , 12, 1114	2	34
91	Semidefinite Programming vs. LP Relaxations for Polynomial Programming. <i>Mathematics of Operations Research</i> , <b>2002</b> , 27, 347-360	1.5	77

90	Analytic perturbation of Sylvester matrix equations. <i>IEEE Transactions on Automatic Control</i> , <b>2002</b> , 47, 1116-1119	5.9	4
89	An Explicit Equivalent Positive Semidefinite Program for Nonlinear 0-1 Programs. <i>SIAM Journal on Optimization</i> , <b>2002</b> , 12, 756-769	2	117
88	The Linear Programming Approach. <i>Profiles in Operations Research</i> , <b>2002</b> , 377-407	1	7
87	Pythagoras' Theorem for Areas. <i>American Mathematical Monthly</i> , <b>2001</b> , 108, 549-551	0.3	5
86	The Multi-Dimensional Version of $\int b \times p \, dx$ . <i>American Mathematical Monthly</i> , <b>2001</b> , 108, 151	0.3	9
85	A Laplace transform algorithm for the volume of a convex polytope. <i>Journal of the ACM</i> , <b>2001</b> , 48, 1126-1140	26	
84	Polynomials nonnegative on a grid and discrete optimization. <i>Transactions of the American Mathematical Society</i> , <b>2001</b> , 354, 631-649	1	25
83	Global Optimization with Polynomials and the Problem of Moments. <i>SIAM Journal on Optimization</i> , <b>2001</b> , 11, 796-817	2	1390
82	A Quick Proof for the Volume of n-Balls. <i>American Mathematical Monthly</i> , <b>2001</b> , 108, 768-769	0.3	4
81	The Multi-Dimensional Version of $\int b \times p \, dx$ . <i>American Mathematical Monthly</i> , <b>2001</b> , 108, 151-154	0.3	8
80	On the existence of a quasistationary measure for a Markov chain. <i>Annals of Probability</i> , <b>2001</b> , 29, 437	1.9	6
79	Solving a class of multivariate integration problems via Laplace techniques. <i>Applicaciones Mathematicae</i> , <b>2001</b> , 28, 391-405	2	12
78	An Explicit Exact SDP Relaxation for Nonlinear 0-1 Programs. <i>Lecture Notes in Computer Science</i> , <b>2001</b> , 293-303	0.9	78
77	Further criteria for positive Harris recurrence of Markov chains. <i>Proceedings of the American Mathematical Society</i> , <b>2000</b> , 129, 1521-1524	0.8	6
76	Why the logarithmic barrier function in convex and linear programming?. <i>Operations Research Letters</i> , <b>2000</b> , 27, 149-152	1	4
75	Optimisation globale et th�orie des moments. <i>Comptes Rendus Mathematique</i> , <b>2000</b> , 331, 929-934		15
74	Fatou's Lemma and Lebesgue's convergence theorem for measures. <i>Journal of Applied Mathematics and Stochastic Analysis</i> , <b>2000</b> , 13, 137-146		21
73	Zero-Sum Stochastic Games in Borel Spaces: Average Payoff Criteria. <i>SIAM Journal on Control and Optimization</i> , <b>2000</b> , 39, 1520-1539	1.9	33

72	Quasi-Feller Markov chains. <i>Journal of Applied Mathematics and Stochastic Analysis</i> , <b>2000</b> , 13, 15-24		1
71	Sample-path average optimality for Markov control processes. <i>IEEE Transactions on Automatic Control</i> , <b>1999</b> , 44, 1966-1971	5.9	10
70	Planning and scheduling in a multi-site environment. <i>Production Planning and Control</i> , <b>1999</b> , 10, 19-28	4.3	26
69	Integration and homogeneous functions. <i>Proceedings of the American Mathematical Society</i> , <b>1999</b> , 127, 813-818	0.8	21
68	The fundamental matrix of singularly perturbed Markov chains. <i>Advances in Applied Probability</i> , <b>1999</b> , 31, 679-697	0.7	12
67	The fundamental matrix of singularly perturbed Markov chains. <i>Advances in Applied Probability</i> , <b>1999</b> , 31, 679-697	0.7	13
66	Further Topics on Discrete-Time Markov Control Processes <b>1999</b> ,		246
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