Jonathan Borwein

List of Publications by Year
in descending order

203	10,093	76031	48101
papers	citations	42	92
		h-index	g-index

213	213	213	4959
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Entropy Maximization in Finance. Springer Proceedings in Mathematics and Statistics, 2020, , 275-295.	0.1	0
2	Symmetry and the Monotonicity of Certain Riemann Sums. Springer Proceedings in Mathematics and Statistics, 2020, , 7-20.	0.1	1
3	CHECKERBOARD COPULAS OF MAXIMUM ENTROPY WITH PRESCRIBED MIXED MOMENTS. Journal of the Australian Mathematical Society, 2019, 107, 302-318.	0.3	1
4	Convex analysis in groups and semigroups: a sampler. Mathematical Programming, 2018, 168, 11-53.	1.6	3
5	Dynamics of the Douglas-Rachford Method for Ellipses and p-Spheres. Set-Valued and Variational Analysis, 2018, 26, 385-403.	0.5	18
6	Convergence Rate Analysis for Averaged Fixed Point Iterations in Common Fixed Point Problems. SIAM Journal on Optimization, 2017, 27, 1-33.	1.2	44
7	Generalisations, Examples, and Counter-examples in Analysis and Optimisation. Set-Valued and Variational Analysis, 2017, 25, 467-479.	0.5	3
8	Reproducibility in Computational Science: A Case Study: Randomness of the Digits of Pi. Experimental Mathematics, 2017, 26, 298-305.	0.5	7
9	Reflection Methods for Inverse Problems with Applications to Protein Conformation Determination. Forum for Interdisciplinary Mathematics, 2017, , 83-100.	0.8	5
10	A Computational Mathematics View of Space, Time and Complexity. The Frontiers Collection, 2017, , 403-415.	0.1	0
11	Stock portfolio design and backtest overfitting. SSRN Electronic Journal, 2016, , .	0.4	2
12	NEAREST POINTS AND DELTA CONVEX FUNCTIONS IN BANACH SPACES. Bulletin of the Australian Mathematical Society, 2016, 93, 283-294.	0.3	1
13	A CLOSED FORM FOR THE DENSITY FUNCTIONS OF RANDOM WALKS IN ODD DIMENSIONS. Bulletin of the Australian Mathematical Society, 2016, 93, 330-339.	0.3	5
14	Tools and Mathematics. Mathematics Education Library, 2016, , .	0.3	48
15	The Life of Modern Homo Habilis Mathematicus: Experimental Computation and Visual Theorems. Mathematics Education Library, 2016, , 23-90.	0.3	10
16	Pi day is upon us again and we still do not know if pi is normal (2014). , 2016, , 425-442.		1
17	Densities of short uniform random walks in higher dimensions. Journal of Mathematical Analysis and Applications, 2016, 437, 668-707.	0.5	12
18	Global behavior of the Douglas–Rachford method for a nonconvex feasibility problem. Journal of Global Optimization, 2016, 65, 309-327.	1.1	26

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19	A Variational Approach to Lagrange Multipliers. Journal of Optimization Theory and Applications, 2016, 171, 727-756.	0.8	8
20	Walking on real numbers (2013). , 2016, , 341-361.		0
21	The Life of Ï€ (2014). , 2016, , 443-474.		0
22	High-Precision Arithmetic in Mathematical Physics. Mathematics, 2015, 3, 337-367.	1.1	50
23	I Prefer Pi: A Brief History and Anthology of Articles in the American Mathematical Monthly. American Mathematical Monthly, 2015, 122, 195.	0.2	7
24	On Eulerian log-gamma integrals and Tornheimâ€"Witten zeta functions. Ramanujan Journal, 2015, 36, 43-68.	0.4	11
25	Relations for Nielsen polylogarithms. Journal of Approximation Theory, 2015, 193, 74-88.	0.5	5
26	Duality and Convex Programming. , 2015, , 257-304.		2
27	Duality and Convex Programming. , 2014, , 1-44.		0
28	SUM THEOREMS FOR MAXIMALLY MONOTONE OPERATORS OF TYPE (FPV). Journal of the Australian Mathematical Society, 2014, 97, 1-26.	0.3	2
29	Modelling and Simulation of Seasonal Rainfall Using the Principle of Maximum Entropy. Entropy, 2014, 16, 747-769.	1.1	15
30	DOUGLASâ€"RACHFORD FEASIBILITY METHODS FOR MATRIX COMPLETION PROBLEMS. ANZIAM Journal, 2014, 55, 299-326.	0.3	35
31	Some results on the convexity of the closure of the domain of a maximally monotone operator. Optimization Letters, 2014, 8, 237-246.	0.9	5
32	A Cyclic Douglasâ€"Rachford Iteration Scheme. Journal of Optimization Theory and Applications, 2014, 160, 1-29.	0.8	47
33	Recent Results on Douglasâ€"Rachford Methods for Combinatorial Optimization Problems. Journal of Optimization Theory and Applications, 2014, 163, 1-30.	0.8	49
34	Computation and theory of extended Mordell-Tornheim-Witten sums. Mathematics of Computation, 2014, 83, 1795-1821.	1.1	16
35	Pi Day Is Upon Us Again and We Still Do Not Know if Pi Is Normal. American Mathematical Monthly, 2014, 121, 191.	0.2	2
36	On the Solution of Linear Mean Recurrences. American Mathematical Monthly, 2014, 121, 486.	0.2	6

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37	Deriving New Sinc Results from Old. American Mathematical Monthly, 2014, 121, 700.	0.2	0
38	Applications of convex analysis within mathematics. Mathematical Programming, 2014, 148, 49-88.	1.6	8
39	On lattice sums and Wigner limits. Journal of Mathematical Analysis and Applications, 2014, 414, 489-513.	0.5	16
40	Automated simplification of large symbolic expressions. Journal of Symbolic Computation, 2014, 60, 120-136.	0.5	9
41	The Life of Ï€: From Archimedes to ENIAC and Beyond. , 2014, , 531-561.		1
42	Pseudo-Mathematics and Financial Charlatanism: The Effects of Backtest Overfitting on Out-of-Sample Performance. Notices of the American Mathematical Society, 2014, 61, 458.	0.1	123
43	Experimental Computation and Visual Theorems. Lecture Notes in Computer Science, 2014, , 1-8.	1.0	0
44	Global convergence of a non-convex Douglasâ€"Rachford iteration. Journal of Global Optimization, 2013, 57, 753-769.	1.1	44
45	Maximality of the Sum of a Maximally Monotone Linear Relation and a Maximally Monotone Operator. Set-Valued and Variational Analysis, 2013, 21, 603-616.	0.5	3
46	Walking on Real Numbers. Mathematical Intelligencer, 2013, 35, 42-60.	0.1	18
47	Mahler measures, short walks and log-sine integrals. Theoretical Computer Science, 2013, 479, 4-21.	0.5	16
48	Expectations on fractal sets. Applied Mathematics and Computation, 2013, 220, 695-721.	1.4	8
49	Structure Theory for Maximally Monotone Operators with Points of Continuity. Journal of Optimization Theory and Applications, 2013, 157, 1-24.	0.8	10
50	Variational methods in the presence of symmetry. Advances in Nonlinear Analysis, 2013, 2, .	1.3	2
51	Three-Step and Four-Step Random Walk Integrals. Experimental Mathematics, 2013, 22, 1-14.	0.5	27
52	Closed Forms: What They Are and Why We Care. Notices of the American Mathematical Society, 2013, 60, 50.	0.1	53
53	Normal Numbers and Pseudorandom Generators. Springer Proceedings in Mathematics and Statistics, 2013, , 1-18.	0.1	3
54	Monotone Operators Without Enlargements. Springer Proceedings in Mathematics and Statistics, 2013, , 79-103.	0.1	1

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55	On formulas for π experimentally conjectured by Jaureguiâ€"Tsallis. Journal of Mathematical Physics, 2012, 53, 073708.	0.5	0
56	Ancient Indian Square Roots: An Exercise in Forensic Paleo-Mathematics. American Mathematical Monthly, 2012, 119, 646.	0.2	13
57	An Empirical Approach to the Normality of π. Experimental Mathematics, 2012, 21, 375-384.	0.5	20
58	LOG-SINE EVALUATIONS OF MAHLER MEASURES. Journal of the Australian Mathematical Society, 2012, 92, 15-36.	0.3	12
59	Remote Collaboration. Science Communication, 2012, 34, 419-428.	1.8	1
60	Log-Sine Evaluations of Mahler Measures, II. Integers, 2012, 12, .	0.3	9
61	Nonnormality of Stoneham constants. Ramanujan Journal, 2012, 29, 409-422.	0.4	5
62	Construction of Pathological Maximally Monotone Operators on Non-reflexive Banach Spaces. Set-Valued and Variational Analysis, 2012, 20, 387-415.	0.5	6
63	Maximum entropy and feasibility methods for convex and nonconvex inverse problems. Optimization, 2012, 61, 1-33.	1.0	18
64	Every maximally monotone operator of Fitzpatrickâ€"Phelps type is actually of dense type. Optimization Letters, 2012, 6, 1875-1881.	0.9	8
65	Densities of Short Uniform Random Walks. Canadian Journal of Mathematics, 2012, 64, 961-990.	0.3	46
66	A Sinc that Sank. American Mathematical Monthly, 2012, 119, 535.	0.2	6
67	High-precision computation: Mathematical physics and dynamics. Applied Mathematics and Computation, 2012, 218, 10106-10121.	1.4	106
68	Hand-to-hand combat with thousand-digit integrals. Journal of Computational Science, 2012, 3, 77-86.	1.5	17
69	The Brezisâ€"Browder Theorem in a general Banach space. Journal of Functional Analysis, 2012, 262, 4948-4971.	0.7	8
70	Copulas with maximum entropy. Optimization Letters, 2012, 6, 99-125.	0.9	23
71	Exploratory Experimentation: Digitally-Assisted Discovery and Proof. New ICMI Study Series, 2012, , 69-96.	1.0	11
72	Maximum entropy methods for generating simulated rainfall. Numerical Algebra, Control and Optimization, 2012, 2, 233-256.	1.0	13

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73	Constructions of Uniformly Convex Functions. Canadian Mathematical Bulletin, 2012, 55, 697-707.	0.3	4
74	The Douglas–Rachford Algorithm in the Absence of Convexity. Springer Optimization and Its Applications, 2011, , 93-109.	0.6	43
75	On difference convexity of locally Lipschitz functions. Optimization, 2011, 60, 961-978.	1.0	37
76	Moments of Ramanujan¼s generalized elliptic integrals and extensions of Catalan¼s constant. Journal of Mathematical Analysis and Applications, 2011, 384, 478-496.	0.5	12
77	Some arithmetic properties of short random walk integrals. Ramanujan Journal, 2011, 26, 109-132.	0.4	39
78	Loving and Hating Mathematics by Reuben Hersh and Vera John-Steiner. Mathematical Intelligencer, 2011, 33, 63-69.	0.1	2
79	High-precision numerical integration: Progress and challenges. Journal of Symbolic Computation, 2011, 46, 741-754.	0.5	36
80	Special values of generalized log-sine integrals. , 2011, , .		15
81	Entropic Regularization of the â„˜ 0 Function. Springer Optimization and Its Applications, 2011, , 65-92.	0.6	7
82	Duality and Convex Programming. , 2011, , 229-270.		1
83	Fifty years of maximal monotonicity. Optimization Letters, 2010, 4, 473-490.	0.9	52
84	Higher-Dimensional Box Integrals. Experimental Mathematics, 2010, 19, 431-446.	0.5	10
85	DUALITY IN TAILS OF MULTIPLE-ZETA VALUES. International Journal of Number Theory, 2010, 06, 501-514.	0.2	4
86	L_p Norms and the Sinc Function. American Mathematical Monthly, 2010, 117, 528.	0.2	10
87	Future Challenges for Variational Analysis. Springer Optimization and Its Applications, 2010, , 95-107.	0.6	4
88	Euler-Boole Summation Revisited. American Mathematical Monthly, 2009, 116, 387-412.	0.2	12
89	Symbolic Fenchel Conjugation. Mathematical Programming, 2009, 116, 17-35.	1.6	17
90	Experimental mathematics and computational statistics. Wiley Interdisciplinary Reviews: Computational Statistics, 2009, 1, 12-24.	2.1	3

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91	Euler-Boole Summation Revisited. American Mathematical Monthly, 2009, 116, 387-412.	0.2	6
92	The evaluation of character Euler double sums. Ramanujan Journal, 2008, 15, 377-405.	0.4	52
93	Dynamics of a Ramanujan-type continued fraction with cyclic coefficients. Ramanujan Journal, 2008, 16, 285-304.	0.4	1
94	The evaluation of Bessel functions via exp-arc integrals. Journal of Mathematical Analysis and Applications, 2008, 341, 478-500.	0.5	8
95	Elliptic integral evaluations of Bessel moments and applications. Journal of Physics A: Mathematical and Theoretical, 2008, 41, 205203.	0.7	81
96	Effective Laguerre Asymptotics. SIAM Journal on Numerical Analysis, 2008, 46, 3285-3312.	1.1	24
97	A Proof of a Recurrence for Bessel Moments. Experimental Mathematics, 2008, 17, 223-230.	0.5	21
98	Surprising Sinc Sums and Integrals. American Mathematical Monthly, 2008, 115, 888-901.	0.2	23
99	Hilbert's Inequality and Witten's Zeta-Function. American Mathematical Monthly, 2008, 115, 125-137.	0.2	19
100	Maximality of sums of two maximal monotone operators in general Banach space. Proceedings of the American Mathematical Society, 2007, 135, 3917-3924.	0.4	30
101	Fitzpatrick Functions and Continuous Linear Monotone Operators. SIAM Journal on Optimization, 2007, 18, 789-809.	1.2	38
102	Asplund Decomposition of Monotone Operators. SIAM Journal on Optimization, 2007, 18, 946-960.	1.2	7
103	The Coast-to-Coast Seminar and Remote Mathematical Collaboration. , 2007, , .		1
104	A Class of Dirichlet Series Integrals. American Mathematical Monthly, 2007, 114, 70-76.	0.2	3
105	Asplund Decompositions of Monotone Operators. ESAIM: Proceedings and Surveys, 2007, 17, 19-25.	0.4	3
106	van der Pol Expansions of L-Series. Canadian Mathematical Bulletin, 2007, 50, 11-23.	0.3	0
107	Fitzpatrick functions, cyclic monotonicity and Rockafellar's antiderivative. Nonlinear Analysis: Theory, Methods & Applications, 2007, 66, 1198-1223.	0.6	48
108	Maximality of sums of two maximal monotone operators. Proceedings of the American Mathematical Society, 2006, 134, 2951-2955.	0.4	5

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109	Ten Problems in Experimental Mathematics. American Mathematical Monthly, 2006, 113, 481-509.	0.2	32
110	Parametric Euler sum identities. Journal of Mathematical Analysis and Applications, 2006, 316, 328-338.	0.5	29
111	Variational Methods in Convex Analysis. Journal of Global Optimization, 2006, 35, 197-213.	1.1	17
112	Proximality and Chebyshev sets. Optimization Letters, 2006, 1, 21-32.	0.9	22
113	Ten Problems in Experimental Mathematics. American Mathematical Monthly, 2006, 113, 481.	0.2	13
114	Convex Analysis and Nonlinear Optimization. CMS Books in Mathematics, 2006, , .	0.8	337
115	Experimental Determination of ApÃ©ry-like Identities for Ï,(2n + 2). Experimental Mathematics, 2006, 15, 281-289.	0.5	34
116	THIRTY-TWO GOLDBACH VARIATIONS. International Journal of Number Theory, 2006, 02, 65-103.	0.2	38
117	Lipschitz functions with maximal Clarke subdifferentials are staunch. Bulletin of the Australian Mathematical Society, 2005, 72, 491-496.	0.3	6
118	Evaluations of binomial series. Aequationes Mathematicae, 2005, 70, 25-36.	0.4	23
119	Knowledge and community in mathematics. Mathematical Intelligencer, 2005, 27, 7-16.	0.1	4
120	The SIAM 100-Digit challenge: a study in high-accuracy numerical computing. Mathematical Intelligencer, 2005, 27, 40-48.	0.1	7
121	The Experimental Mathematician: the Pleasure of Discovery and the Role of Proof. International Journal of Computers for Mathematical Learning, 2005, 10, 75-108.	0.6	27
122	Dynamics of a continued fraction of Ramanujan with random coefficients. Abstract and Applied Analysis, 2005, 2005, 449-467.	0.3	3
123	Continued Fractions of Tails of Hypergeometric Series. American Mathematical Monthly, 2005, 112, 493-501.	0.2	4
124	Cone-Monotone Functions: Differentiability and Continuity. Canadian Journal of Mathematics, 2005, 57, 961-982.	0.3	5
125	Finding and Excluding b-ary Machin-Type Individual Digit Formulae. Canadian Journal of Mathematics, 2004, 56, 897-925.	0.3	7
126	Pi: A Source Book. , 2004, , .		39

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127	A One Perturbation Variational Principle and Applications. Set-Valued and Variational Analysis, 2004, 12, 49-60.	0.5	11
128	On the binary expansions of algebraic numbers. Journal De Theorie Des Nombres De Bordeaux, 2004, 16, 487-518.	0.0	36
129	On Dirichlet Series for Sums of Squares. Ramanujan Journal, 2003, 7, 95-127.	0.4	6
130	Bregman Monotone Optimization Algorithms. SIAM Journal on Control and Optimization, 2003, 42, 596-636.	1.1	187
131	Subdifferentials Whose Graphs Are Not Norm Ã— Weak* Closed. Canadian Mathematical Bulletin, 2003, 46, 538-545.	0.3	19
132	A Class of Exponential Inequalities. Mathematical Inequalities and Applications, 2003, , 397-411.	0.1	1
133	A characterization of quasiconvex vector-valued functions. Proceedings of the American Mathematical Society, 2002, 131, 1109-1113.	0.4	40
134	A survey of subdifferential calculus with applications. Nonlinear Analysis: Theory, Methods & Applications, 2002, 49, 295-296.	0.6	28
135	Multi-Variable Sinc Integrals and Volumes of Polyhedra. Ramanujan Journal, 2002, 6, 189-208.	0.4	10
136	THE EXPERIMENTAL MATHEMATICIAN: A COMPUTATIONAL GUIDE TO THE MATHEMATICAL UNKNOWN. , 2002, , .		0
137	Central Binomial Sums, Multiple Clausen Values, and Zeta Values. Experimental Mathematics, 2001, 10, 25-34.	0.5	55
138	Some Generic Results on Nonattaining Functionals. , 2001, 9, 35-47.		3
139	Some Remarkable Properties of Sinc and Related Integrals. , 2001, 5, 73-89.		39
140	ESSENTIAL SMOOTHNESS, ESSENTIAL STRICT CONVEXITY, AND LEGENDRE FUNCTIONS IN BANACH SPACES. Communications in Contemporary Mathematics, 2001, 03, 615-647.	0.6	205
141	Joint and Separate Convexity of the Bregman Distance. Studies in Computational Mathematics, 2001, 8, 23-36.	0.2	50
142	Generalized subdifferentials: a Baire categorical approach. Transactions of the American Mathematical Society, 2001, 353, 3875-3893.	0.5	25
143	Special values of multiple polylogarithms. Transactions of the American Mathematical Society, 2000, 353, 907-941.	0.5	246
144	Applications of integer relation algorithms. Discrete Mathematics, 2000, 217, 65-82.	0.4	17

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145	Computational strategies for the Riemann zeta function. Journal of Computational and Applied Mathematics, 2000, 121, 247-296.	1.1	111
146	A convex dual approach to the computation of NMR complex spectra. Mathematical Methods of Operations Research, 2000, 51, 91-102.	0.4	7
147	On the Representations of xy + yz + ZX. Experimental Mathematics, 2000, 9, 153-158.	0.5	16
148	Pi: A Source Book. Mathematical Gazette, 2000, 84, 547.	0.0	0
149	Convex Analysis and Nonlinear Optimization. , 2000, , .		288
150	Lipschitz functions with maximal Clarke subdifferentials are generic. Proceedings of the American Mathematical Society, 2000, 128, 3221-3229.	0.4	14
151	Emerging Tools for Experimental Mathematics. American Mathematical Monthly, 1999, 106, 889-909.	0.2	28
152	Partially smooth variational principles and applications. Nonlinear Analysis: Theory, Methods & Applications, 1999, 35, 1031-1059.	0.6	10
153	A survey of subdifferential calculus with applications. Nonlinear Analysis: Theory, Methods & Applications, 1999, 38, 687-773.	0.6	94
154	Strong conical hull intersection property, bounded linear regularity, Jameson's property (G), and error bounds in convex optimization. Mathematical Programming, 1999, 86, 135-160.	1.6	154
155	On the Equivalence of Some Basic Principles in Variational Analysis. Journal of Mathematical Analysis and Applications, 1999, 229, 228-257.	0.5	18
156	Multifunctional and functional analytic techniques in nonsmooth analysis. , 1999, , 61-157.		8
157	Maximal monotonicity of dense type, local maximal monotonicity, and monotonicity of the conjugate are all the same for continuous linear operators. Pacific Journal of Mathematics, 1999, 189, 1-20.	0.2	23
158	Emerging Tools for Experimental Mathematics. American Mathematical Monthly, 1999, 106, 889.	0.2	18
159	Brouwer-Heyting Sequences Converge. Mathematical Intelligencer, 1998, 20, 14-15.	0.1	14
160	A nonconvex separation property in Banach spaces. Mathematical Methods of Operations Research, 1998, 48, 169-179.	0.4	23
161	A Chain Rule for Essentially Smooth Lipschitz Functions. SIAM Journal on Optimization, 1998, 8, 300-308.	1.2	17
162	Null Sets and Essentially Smooth Lipschitz Functions. SIAM Journal on Optimization, 1998, 8, 309-323.	1.2	23

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163	Necessary conditions for constrained optimization problems with semicontinuous and continuous data. Transactions of the American Mathematical Society, 1998, 350, 2409-2429.	0.5	44
164	Convergence of Madelung-like lattice sums. Transactions of the American Mathematical Society, 1998, 350, 3131-3167.	0.5	18
165	A Generalization of Young's ℓ^p Inequality. Mathematical Inequalities and Applications, 1998, , 131-136.	0.1	3
166	Empirically Determined ApÃ©ry-Like Formulae for Î¶(4n+3). Experimental Mathematics, 1997, 6, 181-194.	0.5	37
167	On the Khintchine constant. Mathematics of Computation, 1997, 66, 417-432.	1.1	19
168	Lipschitz functions with prescribed derivatives and subderivatives. Nonlinear Analysis: Theory, Methods & Applications, 1997, 29, 53-63.	0.6	14
169	Essentially Smooth Lipschitz Functions. Journal of Functional Analysis, 1997, 149, 305-351.	0.7	50
170	On Projection Algorithms for Solving Convex Feasibility Problems. SIAM Review, 1996, 38, 367-426.	4.2	1,277
171	Viscosity Solutions and Viscosity Subderivatives in Smooth Banach Spaces with Applications to Metric Regularity. SIAM Journal on Control and Optimization, 1996, 34, 1568-1591.	1.1	62
172	Searching symbolically for ApeÃ´ry-like formulae for values of the Riemann zeta function. SIGSAM Bulletin: A Quarterly Publication of the Special Interest Group on Symbolic & Algebraic Manipulation, 1996, 30, 2-7.	0.3	7
173	Proximal analysis in smooth spaces. Set-Valued and Variational Analysis, 1996, 4, 1-24.	0.5	45
174	On an Intriguing Integral and Some Series Related to Î¶(4). Proceedings of the American Mathematical Society, 1995, 123, 1191.	0.4	27
175	Explicit evaluation of Euler sums. Proceedings of the Edinburgh Mathematical Society, 1995, 38, 277-294.	0.2	144
176	Addition Theorems and Binary Expansions. Canadian Journal of Mathematics, 1995, 47, 262-273.	0.3	6
177	Second order differentiability of convex functions in Banach spaces. Transactions of the American Mathematical Society, 1994, 342, 43-81.	0.5	42
178	Experimental Evaluation of Euler Sums. Experimental Mathematics, 1994, 3, 17-30.	0.5	109
179	Dykstraâ€²s Alternating Projection Algorithm for Two Sets. Journal of Approximation Theory, 1994, 79, 418-443.	0.5	128
180	Entropy Minimization, DAD Problems, and Doubly Stochastic Kernels. Journal of Functional Analysis, 1994, 123, 264-307.	0.7	53

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181	Functional Equations and Distribution Functions. Resultate Der Mathematik, 1994, 26, 229-237.	0.2	14
182	On the convergence of von Neumann's alternating projection algorithm for two sets. Set-Valued and Variational Analysis, 1993, 1, 185-212.	0.5	186
183	Convergence of decreasing sequences of convex sets in nonreflexive Banach spaces. Set-Valued and Variational Analysis, 1993, 1, 355-363.	0.5	7
184	On the failure of maximum entropy reconstruction for Fredholm equations and other infinite systems. Mathematical Programming, 1993, 61, 251-261.	1.6	14
185	Krasnoselski-Mann Iterations in Normed Spaces. Canadian Mathematical Bulletin, 1992, 35, 21-28.	0.3	83
186	Fast evaluation of the gamma function for small rational fractions using complete elliptic integrals of the first kind. IMA Journal of Numerical Analysis, 1992, 12, 519-526.	1.5	50
187	Partially finite convex programming, Part I: Quasi relative interiors and duality theory. Mathematical Programming, 1992, 57, 15-48.	1.6	229
188	Minimal Convex Uscos and Monotone Operators on Small Sets. Canadian Journal of Mathematics, 1991, 43, 461-476.	0.3	24
189	Fixed point iterations for real functions. Journal of Mathematical Analysis and Applications, 1991, 157, 112-126.	0.5	40
190	Mosco convergence and reflexivity. Proceedings of the American Mathematical Society, 1990, 109, 427-436.	0.4	27
191	A Dictionary of Real Numbers. Mathematical Gazette, 1990, 74, 395.	0.0	0
192	Existence Of Nearest Points In Banach Spaces. Canadian Journal of Mathematics, 1989, 41, 702-720.	0.3	82
193	Ramanujan and Pi. Scientific American, 1988, 258, 112-117.	1.0	29
194	Two-Point Step Size Gradient Methods. IMA Journal of Numerical Analysis, 1988, 8, 141-148.	1.5	2,034
195	Pi and the AGM.. American Mathematical Monthly, 1988, 95, 895.	0.2	114
196	Stability and regular points of inequality systems. Journal of Optimization Theory and Applications, 1986, 48, 9-52.	0.8	161
197	A Note on Alternating Series in Several Dimensions. American Mathematical Monthly, 1986, 93, 531.	0.2	8
198	Convergence of lattice sums and Madelung's constant. Journal of Mathematical Physics, 1985, 26, 2999-3009.	0.5	91

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199	On the Existence of Pareto Efficient Points. Mathematics of Operations Research, 1983, 8, 64-73.	0.8	117
200	A note on<i>?</i>-subgradients and maximal monotonicity. Pacific Journal of Mathematics, 1982, 103, 307-314.	0.2	44
201	Multivalued convexity and optimization: A unified approach to inequality and equality constraints. Mathematical Programming, 1977, 13, 183-199.	1.6	103
202	Facilitating Reproducibility in Scientific Computing: Principles and Practice. , 0, , 205-231.		9
203	A Variational Approach to Lagrange Multipliers. SSRN Electronic Journal, 0, , .	0.4	0