

Jonathan Partington

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.

185
papers

2,752
citations

27
h-index

44
g-index

213
ext. papers

3,124
ext. citations

1.6
avg, IF

5.31
L-index

#	Paper	IF	Citations
185	Multiplication by a finite Blaschke product on weighted Bergman spaces: Commutant and reducing subspaces. <i>Journal of Mathematical Analysis and Applications</i> , 2022 , 515, 126383	1.1	0
184	Kernels of Unbounded Toeplitz Operators and Factorization of Symbols. <i>Results in Mathematics</i> , 2021 , 76, 1	0.9	1
183	Nearly Invariant Subspaces for Operators in Hilbert Spaces. <i>Complex Analysis and Operator Theory</i> , 2021 , 15, 1	0.7	0
182	On the Wandering Property in Dirichlet spaces. <i>Integral Equations and Operator Theory</i> , 2020 , 92, 1	0.5	2
181	Noncoercive Lyapunov Functions for Input-to-State Stability of Infinite-Dimensional Systems. <i>SIAM Journal on Control and Optimization</i> , 2020 , 58, 2952-2978	1.9	10
180	Laplace-Carleson Embeddings on Model Spaces and Boundedness of Truncated Hankel and Toeplitz Operators. <i>Integral Equations and Operator Theory</i> , 2020 , 92, 1	0.5	
179	Representing Kernels of Perturbations of Toeplitz Operators by Backward Shift-Invariant Subspaces. <i>Integral Equations and Operator Theory</i> , 2020 , 92, 1	0.5	2
178	Scalar-type kernels for block Toeplitz operators. <i>Journal of Mathematical Analysis and Applications</i> , 2020 , 489, 124111	1.1	2
177	L2 and BIBO stability of systems with variable delays. <i>Systems and Control Letters</i> , 2020 , 139, 104671	2.4	1
176	Admissibility of Diagonal State-Delayed Systems with a One-Dimensional Input Space. <i>Complex Analysis and Operator Theory</i> , 2019 , 13, 2463-2485	0.7	0
175	The reproducing kernel thesis for lower bounds of weighted composition operators. <i>Archiv Der Mathematik</i> , 2019 , 113, 179-187	0.4	1
174	Norms of Truncated Toeplitz Operators and Numerical Radii of Restricted Shifts. <i>Computational Methods and Function Theory</i> , 2019 , 19, 487-508	0.9	1
173	Infinite-Dimensional Input-to-State Stability and Orlicz Spaces. <i>SIAM Journal on Control and Optimization</i> , 2018 , 56, 868-889	1.9	56
172	Estimates near the origin for functional calculus on analytic semigroups. <i>Journal of Functional Analysis</i> , 2018 , 275, 698-711	1.4	
171	Clark measures and a theorem of Ritt. <i>Mathematica Scandinavica</i> , 2018 , 122, 277-298	0.8	4
170	(β)-admissibility of observation operators for hypercontractive semigroups. <i>Journal of Evolution Equations</i> , 2018 , 18, 153-170	1.2	5
169	Remarks on Input-to-State Stability and Non-Coercive Lyapunov Functions 2018 ,		9

168	Sparse domination on non-homogeneous spaces with an application to \mathcal{A}_p weights. <i>Revista Matemática Iberoamericana</i> , 2018 , 34, 1415-1425	1.2	3
167	Multipliers and equivalences between Toeplitz kernels. <i>Journal of Mathematical Analysis and Applications</i> , 2018 , 465, 557-570	1.1	3
166	A class of quasicontractive semigroups acting on Hardy and weighted Hardy spaces. <i>Semigroup Forum</i> , 2017 , 95, 281-292	0.5	3
165	Asymmetric truncated Toeplitz operators and Toeplitz operators with matrix symbol. <i>Journal of Operator Theory</i> , 2017 , 77, 455-479	1.2	17
164	Phragmén-Lindelöf Principles for Generalized Analytic Functions on Unbounded Domains. <i>Complex Analysis and Operator Theory</i> , 2016 , 10, 61-68	0.7	1
163	A continuous model for quasinilpotent operators. <i>Mathematische Zeitschrift</i> , 2016 , 284, 781-790	0.7	
162	Analyticity and compactness of semigroups of composition operators. <i>Journal of Mathematical Analysis and Applications</i> , 2016 , 437, 545-560	1.1	10
161	Spectral properties of truncated Toeplitz operators by equivalence after extension. <i>Journal of Mathematical Analysis and Applications</i> , 2016 , 433, 762-784	1.1	19
160	Model spaces and Toeplitz kernels in reflexive Hardy space. <i>Operators and Matrices</i> , 2016 , 127-148	2.3	6
159	Finite-dimensional Toeplitz kernels and nearly-invariant subspaces. <i>Journal of Operator Theory</i> , 2016 , 75, 75-90	1.2	6
158	On input-to-state-stability and integral input-to-state-stability for parabolic boundary control systems 2016 ,		8
157	Lower estimates near the origin for functional calculus on operator semigroups. <i>Journal of Functional Analysis</i> , 2015 , 269, 1620-1635	1.4	1
156	Weighted composition operators on the Dirichlet space: boundedness and spectral properties. <i>Mathematische Annalen</i> , 2015 , 363, 1265-1279	1	14
155	A class of quasicontractive semigroups acting on Hardy and Dirichlet space. <i>Journal of Evolution Equations</i> , 2015 , 15, 647-665	1.2	7
154	Dichotomy Results for Norm Estimates in Operator Semigroups. <i>Operator Theory: Advances and Applications</i> , 2015 , 119-131	0.4	1
153	BIBO stability of some classes of delay systems and fractional systems. <i>Systems and Control Letters</i> , 2014 , 64, 43-46	2.4	19
152	Norm Estimates for Weighted Composition Operators on Spaces of Holomorphic Functions. <i>Complex Analysis and Operator Theory</i> , 2014 , 8, 1087-1095	0.7	16
151	Applications of Laplace-Carleson Embeddings to Admissibility and Controllability. <i>SIAM Journal on Control and Optimization</i> , 2014 , 52, 1299-1313	1.9	9

150	Near invariance and kernels of Toeplitz operators. <i>Journal d'Analyse Mathématique</i> , 2014 , 124, 235-260	0.8	10
149	Norms of composition operators on weighted Hardy spaces. <i>Israel Journal of Mathematics</i> , 2013 , 196, 273-283	0.8	5
148	Weighted multiple interpolation and the control of perturbed semigroup systems. <i>Journal of Evolution Equations</i> , 2013 , 13, 395-410	1.2	1
147	On Laplace-Carleson embedding theorems. <i>Journal of Functional Analysis</i> , 2013 , 264, 783-814	1.4	12
146	Best Approximation in Hardy Spaces and by Polynomials, with Norm Constraints. <i>Integral Equations and Operator Theory</i> , 2013 , 75, 491-516	0.5	1
145	Prime and semiprime inner functions. <i>Journal of the London Mathematical Society</i> , 2013 , 88, 779-800	0.7	2
144	The group of invariants of an inner function with finite spectrum. <i>Journal of Mathematical Analysis and Applications</i> , 2012 , 389, 1259-1267	1.1	3
143	An overview of some recent developments on the Invariant Subspace Problem. <i>Concrete Operators</i> , 2012 , 1, 1-10	0.4	1
142	Modern Approaches to the Invariant-Subspace Problem 2011 ,		34
141	Determination of Inner Functions by their Value Sets on the Circle. <i>Computational Methods and Function Theory</i> , 2011 , 11, 353-373	0.9	4
140	Stability of Neutral Systems with Commensurate Delays and Poles Asymptotic to the Imaginary Axis. <i>SIAM Journal on Control and Optimization</i> , 2011 , 49, 498-516	1.9	36
139	Bounded extremal problems in Hardy spaces for the conjugate Beltrami equation in simply-connected domains. <i>Applied and Computational Harmonic Analysis</i> , 2011 , 31, 264-285	3.1	10
138	Universal shifts and composition operators. <i>Operators and Matrices</i> , 2011 , 455-467	2.3	2
137	Boundedness, Compactness and Schatten-class Membership of Weighted Composition Operators. <i>Integral Equations and Operator Theory</i> , 2010 , 67, 467-479	0.5	14
136	Bounded Extremal and Cauchy-Laplace Problems on the Sphere and Shell. <i>Journal of Fourier Analysis and Applications</i> , 2010 , 16, 177-203	1.1	9
135	Distances between elements of a semigroup and estimates for derivatives. <i>Acta Mathematica Sinica, English Series</i> , 2010 , 26, 2239-2254	0.6	2
134	The role of BMOA in the boundedness of weighted composition operators. <i>Journal of Functional Analysis</i> , 2010 , 258, 3593-3603	1.4	4
133	Weighted interpolation in Paley-Wiener spaces and finite-time controllability. <i>Journal of Functional Analysis</i> , 2010 , 259, 2424-2436	1.4	2

132	Multivariable Weighted Composition Operators: Lack of Point Spectrum, and Cyclic Vectors 2010 , 63-85		0
131	Stability of neutral systems with multiple delays and poles asymptotic to the imaginary axis 2009 ,		2
130	Robust numerical algorithms based on analytic approximation for the solution of inverse problems in annular domains. <i>IMA Journal of Applied Mathematics</i> , 2009 , 74, 481-506	1	11
129	Tangential Interpolation in Weighted Vector-valued H_p Spaces, with Applications. <i>Complex Analysis and Operator Theory</i> , 2009 , 3, 697-727	0.7	3
128	Invariant subspaces for translation, dilation and multiplication semigroups. <i>Journal DrAnalyse Mathematique</i> , 2009 , 107, 65-78	0.8	
127	Zero-class admissibility of observation operators. <i>Systems and Control Letters</i> , 2009 , 58, 406-412	2.4	7
126	Admissibility and controllability of diagonal Volterra equations with scalar inputs. <i>Journal of Differential Equations</i> , 2009 , 246, 4423-4440	2.1	8
125	Numerical ranges of restricted shifts and unitary dilations. <i>Operators and Matrices</i> , 2009 , 271-281	2.3	5
124	Analytic approximation with real constraints, with applications to inverse diffusion problems. <i>Journal of Inverse and Ill-Posed Problems</i> , 2008 , 16,	1.3	2
123	Common hypercyclic vectors for families of operators. <i>Proceedings of the American Mathematical Society</i> , 2008 , 136, 119-127	0.8	7
122	Doubly-Invariant Subspaces for the Shift on the Vector-Valued Sobolev Spaces of the Disc and Annulus. <i>Integral Equations and Operator Theory</i> , 2008 , 61, 149-158	0.5	1
121	Stabilization of some fractional delay systems of neutral type. <i>Automatica</i> , 2007 , 43, 2047-2053	5.7	49
120	Interpolation by vector-valued analytic functions, with applications to controllability. <i>Journal of Functional Analysis</i> , 2007 , 252, 517-549	1.4	6
119	A resolvent test for admissibility of Volterra observation operators. <i>Journal of Mathematical Analysis and Applications</i> , 2007 , 332, 346-355	1.1	14
118	Applications of moment problems to the overcompleteness of sequences. <i>Mathematica Scandinavica</i> , 2007 , 101, 249	0.8	2
117	L_1 factorizations and invariant subspaces for weighted composition operators. <i>Archiv Der Mathematik</i> , 2006 , 87, 564-571	0.4	1
116	Overcompleteness of Sequences of Reproducing Kernels in Model Spaces. <i>Integral Equations and Operator Theory</i> , 2006 , 56, 45-56	0.5	5
115	Analytic extensions and Cauchy-type inverse problems on annular domains: stability results. <i>Journal of Inverse and Ill-Posed Problems</i> , 2006 , 14, 189-204	1.3	20

114	A two-operator approach to robust stabilization of linear systems on. <i>International Journal of Control</i> , 2006 , 79, 1026-1038	1.5	3
113	On controllability of diagonal systems with one-dimensional input space. <i>Systems and Control Letters</i> , 2006 , 55, 321-328	2.4	26
112	The Method of Minimal Vectors Applied to Weighted Composition Operators 2006 , 89-105		1
111	An image problem for compact operators. <i>Proceedings of the American Mathematical Society</i> , 2006 , 134, 1391-1396	0.8	0
110	Rational approximation of distributed-delay controllers. <i>International Journal of Control</i> , 2005 , 78, 1295-1301	1.3	10
109	Convergence properties of minimal vectors for normal operators and weighted shifts. <i>Proceedings of the American Mathematical Society</i> , 2005 , 133, 501-510	0.8	5
108	Approximate Carleman theorems and a Denjoy-Carleman maximum principle. <i>Archiv Der Mathematik</i> , 2004 , 83, 88	0.4	1
107	Admissible control and observation operators for Volterra integral equations. <i>Journal of Evolution Equations</i> , 2004 , 4, 333-343	1.2	12
106	Hard BIBO stabilization of delay systems of neutral type. <i>Systems and Control Letters</i> , 2004 , 52, 283-288	2.4	60
105	Some remarks on the windowed Fourier transform and wavelet transform of almost periodic functions, by J.R. Partington and B. Fahlberg <i>Applied and Computational Harmonic Analysis</i> , 2004 , 16, 174-181	3.1	8
104	Some frequency-domain approaches to the model reduction of delay systems. <i>Annual Reviews in Control</i> , 2004 , 28, 65-73	10.3	35
103	Least-squares LTI approximation of nonlinear systems and quasistationarity analysis. <i>Automatica</i> , 2004 , 40, 1157-1169	5.7	30
102	Admissibility of Control and Observation Operators for Semigroups: A Survey 2004 , 199-221		14
101	Input-output stabilization of linear systems on ℓ^p . <i>IEEE Transactions on Automatic Control</i> , 2004 , 49, 1916-1928	5.9	5
100	Spectral Factorization by Symmetric Extraction for Distributed Parameter Systems. <i>SIAM Journal on Control and Optimization</i> , 2004 , 43, 1435-1466	1.9	5
99	Weighted Composition Operators on Hardy and Bergman Spaces 2004 , 157-167		7
98	Robust Stability Analysis of Various Classes of Delay Systems. <i>Lecture Notes in Computational Science and Engineering</i> , 2004 , 245-255	0.3	
97	Linear Operators and Linear Systems: An Analytical Approach to Control Theory 2004 ,		38

96	Some frequency-domain approaches to the model reduction of delay systems. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2003 , 36, 1-9		1
95	Approximation in reflexive Banach spaces and applications to the invariant subspace problem. <i>Proceedings of the American Mathematical Society</i> , 2003 , 132, 1133-1142	0.8	11
94	On the structure of invariant subspaces for isometric composition operators on $H^2(\mathbb{D})$ and $H^2(\mathbb{C}_{\neq})$. <i>Archiv Der Mathematik</i> , 2003 , 81, 193-207	0.4	14
93	Conditions for Admissibility of Observation Operators and Boundedness of Hankel Operators. <i>Integral Equations and Operator Theory</i> , 2003 , 47, 315-338	0.5	7
92	Asymptotic Estimates for Interpolation and Constrained Approximation in (H^2) by Diagonalization of Toeplitz Operators. <i>Integral Equations and Operator Theory</i> , 2003 , 45, 269-299	0.5	9
91	On linear models for nonlinear systems. <i>Automatica</i> , 2003 , 39, 1-13	5.7	48
90	Constrained approximation and invariant subspaces. <i>Journal of Mathematical Analysis and Applications</i> , 2003 , 280, 176-187	1.1	14
89	Input-Output Identifiability of Continuous-Time Linear Systems. <i>Journal of Complexity</i> , 2002 , 18, 210-223	1.2	4
88	Interpolation between Hardy spaces on circular domains with applications to approximation. <i>Archiv Der Mathematik</i> , 2002 , 78, 223-232	0.4	1
87	Algebraic Construction of Normalized Coprime Factors for Delay Systems. <i>Mathematics of Control, Signals, and Systems</i> , 2002 , 15, 1-12	1.3	3
86	On system gains for linear and nonlinear systems. <i>Systems and Control Letters</i> , 2002 , 46, 129-136	2.4	14
85	A constrained approximation problem arising in parameter identification. <i>Linear Algebra and Its Applications</i> , 2002 , 351-352, 487-500	0.9	7
84	Analysis of fractional delay systems of retarded and neutral type. <i>Automatica</i> , 2002 , 38, 1133-1138	5.7	147
83	ADMISSIBLE AND WEAKLY ADMISSIBLE OBSERVATION OPERATORS FOR THE RIGHT SHIFT SEMIGROUP. <i>Proceedings of the Edinburgh Mathematical Society</i> , 2002 , 45, 353-362	0.7	16
82	Input-output stabilization on the doubly-infinite time axis. <i>International Journal of Control</i> , 2002 , 75, 981-987	1.5	8
81	The Weiss conjecture on admissibility of observation operators for contraction semigroups. <i>Integral Equations and Operator Theory</i> , 2001 , 40, 231-243	0.5	28
80	factorizations for some perturbations of the unilateral shift. <i>Comptes Rendus Mathematique</i> , 2001 , 332, 115-119		1
79	On the Windowed Fourier Transform and Wavelet Transform of Almost Periodic Functions. <i>Applied and Computational Harmonic Analysis</i> , 2001 , 10, 45-60	3.1	19

78	On the Boundedness and Continuity of the Spectral Factorization Mapping. <i>SIAM Journal on Control and Optimization</i> , 2001 , 40, 88-106	1.9	17
77	Approximation problems in some holomorphic spaces, with applications 2001 , 143-168		2
76	Stabilization of fractional exponential systems including delays. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2000 , 33, 57-60		1
75	On Discrete-Time Linear Systems with Almost-Periodic Kernels. <i>Journal of Mathematical Analysis and Applications</i> , 2000 , 252, 549-570	1.1	3
74	Robust stabilization of a delay system with saturating actuator or sensor. <i>International Journal of Robust and Nonlinear Control</i> , 2000 , 10, 579-590	3.6	6
73	Coprime factorizations and stability of fractional differential systems. <i>Systems and Control Letters</i> , 2000 , 41, 167-174	2.4	124
72	Robustness in H _∞ identification. <i>Automatica</i> , 2000 , 36, 1685-1691	5.7	4
71	Problems of Adamjan-Arov-Krein Type on Subsets of the Circle and Minimal Norm Extensions. <i>Constructive Approximation</i> , 2000 , 16, 333-357	1.6	14
70	Admissible Observation Operators for the Right-Shift Semigroup. <i>Mathematics of Control, Signals, and Systems</i> , 2000 , 13, 179-192	1.3	12
69	Graphs, closability, and causality of linear time-invariant discrete-time systems. <i>International Journal of Control</i> , 2000 , 73, 1051-1060	1.5	18
68	Bezout factors and L ¹ -optimal controllers for delay systems using a two-parameter compensator scheme. <i>IEEE Transactions on Automatic Control</i> , 1999 , 44, 1512-1521	5.9	17
67	Laguerre and Kautz shift approximations of delay systems. <i>International Journal of Control</i> , 1999 , 72, 932-946	1.5	37
66	Robust control and tracking of a delay system with discontinuous non-linearity in the feedback. <i>International Journal of Control</i> , 1999 , 72, 1354-1364	1.5	6
65	On robustness in system identification. <i>Automatica</i> , 1999 , 35, 907-916	5.7	14
64	Digital phase-locked loops tracked by a relay sensor. <i>IEEE Transactions on Communications</i> , 1999 , 47, 667-669	6.9	
63	Constrained Approximation and Interpolation in Hilbert Function Spaces. <i>Journal of Mathematical Analysis and Applications</i> , 1999 , 234, 500-513	1.1	13
62	Shift Operator Induced Approximations of Delay Systems. <i>SIAM Journal on Control and Optimization</i> , 1999 , 37, 1897-1912	1.9	24
61	Robust identification and the rejection of outliers 1999 , 35-46		

60	Lethargy results in LTI System Modelling. <i>Automatica</i> , 1998 , 34, 1061-1070	5.7	14
59	Complexity of identification of linear systems with rational transfer functions. <i>Mathematics of Control, Signals, and Systems</i> , 1998 , 11, 265-288	1.3	6
58	On the representation of shift-invariant operators by transfer functions. <i>Systems and Control Letters</i> , 1998 , 33, 25-30	2.4	3
57	Bounded Power Signal Spaces for Robust Control and Modeling. <i>SIAM Journal on Control and Optimization</i> , 1998 , 37, 92-117	1.9	41
56	A Construction of Rational Wavelets and Frames in Hardy-Sobolev Spaces With Applications to System Modeling. <i>SIAM Journal on Control and Optimization</i> , 1998 , 36, 654-679	1.9	23
55	Worst-case errors of linear algorithms for identification in H. <i>International Journal of Control</i> , 1998 , 69, 347-352	1.5	4
54	Robust Control of Delay Systems Equipped with a Relay Sensor. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 1998 , 31, 431-434		
53	Robust identification from band-limited data. <i>IEEE Transactions on Automatic Control</i> , 1997 , 42, 1318-1325	5.9	20
52	ROBUST STABILIZATION IN THE BIBO GAP TOPOLOGY. <i>International Journal of Robust and Nonlinear Control</i> , 1997 , 7, 429-447	3.6	4
51	Modeling of linear fading memory systems. <i>IEEE Transactions on Automatic Control</i> , 1996 , 41, 899-903	5.9	3
50	Hardy approximation to L ¹ functions on subsets of the circle. <i>Constructive Approximation</i> , 1996 , 12, 423-435	3.5	23
49	Recovery of Functions by Interpolation and Sampling. <i>Journal of Mathematical Analysis and Applications</i> , 1996 , 198, 301-309	1.1	6
48	Robust identification in the disc algebra using rational wavelets and orthonormal basis functions. <i>International Journal of Control</i> , 1996 , 64, 409-423	1.5	35
47	Hardy Approximation to L ¹ Functions on Subsets of the Circle. <i>Constructive Approximation</i> , 1996 , 12, 423	1.6	21
46	Rational wavelet decompositions of transfer functions in hardy-sobolev classes. <i>Mathematics of Control, Signals, and Systems</i> , 1995 , 8, 257-278	1.3	13
45	Worst-case analysis of the least-squares method and related identification methods. <i>Systems and Control Letters</i> , 1995 , 24, 193-200	2.4	17
44	On bounded-error identification of feedback systems. <i>International Journal of Adaptive Control and Signal Processing</i> , 1995 , 9, 47-61	2.8	10
43	Analysis of linear methods for robust identification in L ¹ . <i>Automatica</i> , 1995 , 31, 755-758	5.7	8

42	Worst-case control-relevant identification. <i>Automatica</i> , 1995 , 31, 1799-1819	5.7	141
41	Identification of feedback systems from time series 1994 , 117-126		0
40	Interpolation in Normed Spaces from the Values of Linear Functionals. <i>Bulletin of the London Mathematical Society</i> , 1994 , 26, 165-170	0.9	27
39	Little Hankel operators on the half plane. <i>Integral Equations and Operator Theory</i> , 1994 , 20, 306-324	0.5	5
38	Worst-case identification in \mathbb{R} : linear and nonlinear algorithms. <i>Systems and Control Letters</i> , 1994 , 22, 93-98	2.4	9
37	. <i>IEEE Transactions on Automatic Control</i> , 1994 , 39, 2171-2176	5.9	13
36	An essay on identification of feedback systems 1994 , 11-13		
35	Robust approximate modelling of stable linear systems—An earlier abridged version of the present work was presented at the 1991 American Control Conference (Merrill and Partington 1991).. <i>International Journal of Control</i> , 1993 , 58, 665-683	1.5	20
34	Algorithms for identification in H^∞ with unequally spaced function measurements. <i>International Journal of Control</i> , 1993 , 58, 21-31	1.5	13
33	Robust stabilization—BIBO stability, distance notions and robustness optimization. <i>Automatica</i> , 1993 , 29, 681-693	5.7	18
32	Robust control and approximation in the chordal metric 1992 , 82-89		
31	. <i>IEEE Transactions on Automatic Control</i> , 1992 , 37, 1709-1716	5.9	45
30	Robust identification in H^∞ <i>Journal of Mathematical Analysis and Applications</i> , 1992 , 166, 428-441	1.1	71
29	Worst-case identification in Banach spaces. <i>Systems and Control Letters</i> , 1992 , 18, 423-428	2.4	14
28	Worst case system identification in l_1 : Optimal algorithms and error bounds. <i>Systems and Control Letters</i> , 1992 , 19, 419-424	2.4	31
27	Approximation of unstable infinite-dimensional systems using coprime factors. <i>Systems and Control Letters</i> , 1991 , 16, 89-96	2.4	21
26	Approximation of delay systems by fourier-laguerre series. <i>Automatica</i> , 1991 , 27, 569-572	5.7	47
25	Rational approximation of a class of infinite-dimensional systems II: Optimal convergence rates of L^1 approximants. <i>Mathematics of Control, Signals, and Systems</i> , 1991 , 4, 233-246	1.3	32

24	Robust identification and interpolation in H^∞ <i>International Journal of Control</i> , 1991 , 54, 1281-1290	1.5	92
23	Rational approximation of a class of infinite-dimensional systems I: Singular values of hankel operators. <i>Mathematics of Control, Signals, and Systems</i> , 1990 , 3, 325-344	1.3	55
22	Robust stabilization of delay systems by approximation of coprime factors. <i>Systems and Control Letters</i> , 1990 , 14, 325-331	2.4	39
21	An Introduction to Hankel Operators 1989 ,		16
20	Partial fraction expansions for delay systems. <i>Systems and Control Letters</i> , 1988 , 10, 235-243	2.4	18
19	approximation and nuclearity of delay systems. <i>Systems and Control Letters</i> , 1988 , 10, 59-65	2.4	32
18	Realisation and Approximation of Linear Infinite-Dimensional Systems with Error Bounds. <i>SIAM Journal on Control and Optimization</i> , 1988 , 26, 863-898	1.9	138
17	Bounds on the Achievable Accuracy in Model Reduction 1987 , 95-118		8
16	Orthogonality in normed spaces. <i>Bulletin of the Australian Mathematical Society</i> , 1986 , 33, 449-455	0.4	7
15	Self-Conjugate Polyhedral Banach Spaces. <i>Bulletin of the London Mathematical Society</i> , 1986 , 18, 284-286.	0.9	6
14	Balanced realisation and Hankel-norm approximation of systems involving delays 1986 ,		10
13	Growth conditions on subharmonic functions and resolvents of operators. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1985 , 97, 321-324	0.7	
12	Maximal Norms on Banach Spaces. <i>Bulletin of the London Mathematical Society</i> , 1985 , 17, 55-56	0.9	
11	Inequalities for quadratic polynomials in Hermitian and dissipative operators. <i>Advances in Mathematics</i> , 1984 , 51, 271-280	1.3	3
10	On nearly uniformly convex and k-uniformly convex spaces. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1984 , 95, 325-327	0.7	3
9	The Resolvent of a Hermitian Operator on a Banach Space. <i>Journal of the London Mathematical Society</i> , 1983 , s2-27, 507-512	0.7	5
8	On nearly uniformly convex Banach spaces. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1983 , 93, 127-129	0.7	19
7	Norm attaining operators. <i>Israel Journal of Mathematics</i> , 1982 , 43, 273-276	0.8	25

6	Subspaces of certain Banach Sequence Spaces. <i>Bulletin of the London Mathematical Society</i> , 1981 , 13, 162-166	0.9	19
5	Hadamard-Orlicz inequalities in uniformly convex spaces. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1981 , 90, 259-264	0.7	1
4	Equivalent norms on spaces of bounded functions. <i>Israel Journal of Mathematics</i> , 1980 , 35, 205-209	0.8	22
3	Hermitian operators for absolute norms and absolute direct sums. <i>Linear Algebra and Its Applications</i> , 1979 , 23, 275-280	0.9	7
2	Constants relating a Hermitian operator and its square. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1979 , 85, 325-333	0.7	2
1	On the Banach-Saks property. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1977 , 82, 369-374	0.7	13