

# Jonathan Partington

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5620406/publications.pdf>

Version: 2024-02-01

200  
papers

3,736  
citations

172457

29  
h-index

206112

48  
g-index

213  
all docs

213  
docs citations

213  
times ranked

938  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.0	2
2	Dual-Band General Toeplitz Operators. <i>Mediterranean Journal of Mathematics</i> , 2022, 19, .	0.8	1
3	Nearly Invariant Subspaces for Operators in Hilbert Spaces. <i>Complex Analysis and Operator Theory</i> , 2021, 15, 1.	0.6	2
4	Kernels of Unbounded Toeplitz Operators and Factorization of Symbols. <i>Results in Mathematics</i> , 2021, 76, 1.	0.8	4
5	Noncoercive Lyapunov Functions for Input-to-State Stability of Infinite-Dimensional Systems. <i>SIAM Journal on Control and Optimization</i> , 2020, 58, 2952-2978.	2.1	30
6	Laplaceâ€“Carleson Embeddings on Model Spaces and Boundedness of Truncated Hankel and Toeplitz Operators. <i>Integral Equations and Operator Theory</i> , 2020, 92, 1.	0.8	0
7	Representing Kernels of Perturbations of Toeplitz Operators by Backward Shift-Invariant Subspaces. <i>Integral Equations and Operator Theory</i> , 2020, 92, 1.	0.8	3
8	On the Wandering Property in Dirichlet spaces. <i>Integral Equations and Operator Theory</i> , 2020, 92, 1.	0.8	4
9	Scalar-type kernels for block Toeplitz operators. <i>Journal of Mathematical Analysis and Applications</i> , 2020, 489, 124111.	1.0	3
10	L2 and BIBO stability of systems with variable delays. <i>Systems and Control Letters</i> , 2020, 139, 104671.	2.3	1
11	The reproducing kernel thesis for lower bounds of weighted composition operators. <i>Archiv Der Mathematik</i> , 2019, 113, 179-187.	0.5	1
12	Norms of Truncated Toeplitz Operators and Numerical Radii of Restricted Shifts. <i>Computational Methods and Function Theory</i> , 2019, 19, 487-508.	1.5	5
13	Admissibility of Diagonal State-Delayed Systems with a One-Dimensional Input Space. <i>Complex Analysis and Operator Theory</i> , 2019, 13, 2463-2485.	0.6	1
14	Infinite-Dimensional Input-to-State Stability and Orlicz Spaces. <i>SIAM Journal on Control and Optimization</i> , 2018, 56, 868-889.	2.1	75
15	Estimates near the origin for functional calculus on analytic semigroups. <i>Journal of Functional Analysis</i> , 2018, 275, 698-711.	1.4	0
16	$\eta^2$ -admissibility of observation operators for hypercontractive semigroups. <i>Journal of Evolution Equations</i> , 2018, 18, 153-170.	1.1	7
17	Remarks on Input-to-State Stability and Non-Coercive Lyapunov Functions. , 2018, , .		12
18	$C_0$ -semigroups of $S$ -isometries and Dirichlet spaces. <i>Revista Matematica Iberoamericana</i> , 2018, 34, 1415-1425.	0.9	4

#	ARTICLE	IF	CITATIONS
19	Multipliers and equivalences between Toeplitz kernels. <i>Journal of Mathematical Analysis and Applications</i> , 2018, 465, 557-570.	1.0	5
20	Clark measures and a theorem of Ritt. <i>Mathematica Scandinavica</i> , 2018, 122, 277-298.	0.2	4
21	A class of quasicontractive semigroups acting on Hardy and weighted Hardy spaces. <i>Semigroup Forum</i> , 2017, 95, 281-292.	0.6	4
22	Diffusive systems and weighted Hankel operators. <i>Operators and Matrices</i> , 2017, , 125-132.	0.3	1
23	Asymmetric truncated Toeplitz operators and Toeplitz operators with matrix symbol. <i>Journal of Operator Theory</i> , 2017, 77, 455-479.	0.4	23
24	An extension of a theorem of Domar on invariant subspaces. <i>Acta Scientiarum Mathematicarum</i> , 2017, 83, 271-290.	0.4	1
25	On input-to-state-stability and integral input-to-state-stability for parabolic boundary control systems. , 2016, , .		12
26	A continuous model for quasinilpotent operators. <i>Mathematische Zeitschrift</i> , 2016, 284, 781-790.	0.9	0
27	Analyticity and compactness of semigroups of composition operators. <i>Journal of Mathematical Analysis and Applications</i> , 2016, 437, 545-560.	1.0	17
28	Spectral properties of truncated Toeplitz operators by equivalence after extension. <i>Journal of Mathematical Analysis and Applications</i> , 2016, 433, 762-784.	1.0	28
29	Phragmén-Lindelöf Principles for Generalized Analytic Functions on Unbounded Domains. <i>Complex Analysis and Operator Theory</i> , 2016, 10, 61-68.	0.6	1
30	Model spaces and Toeplitz kernels in reflexive Hardy space. <i>Operators and Matrices</i> , 2016, , 127-148.	0.3	7
31	Finite-dimensional Toeplitz kernels and nearly-invariant subspaces. <i>Journal of Operator Theory</i> , 2016, 75, 75-90.	0.4	10
32	Dichotomy Results for Norm Estimates in Operator Semigroups. <i>Operator Theory: Advances and Applications</i> , 2015, , 119-131.	0.2	1
33	Lower estimates near the origin for functional calculus on operator semigroups. <i>Journal of Functional Analysis</i> , 2015, 269, 1620-1635.	1.4	2
34	Weighted composition operators on the Dirichlet space: boundedness and spectral properties. <i>Mathematische Annalen</i> , 2015, 363, 1265-1279.	1.4	18
35	A class of quasicontractive semigroups acting on Hardy and Dirichlet space. <i>Journal of Evolution Equations</i> , 2015, 15, 647-665.	1.1	10
36	Near invariance and kernels of Toeplitz operators. <i>Journal D'Analyse Mathématique</i> , 2014, 124, 235-260.	0.8	16

#	ARTICLE	IF	CITATIONS
37	BIBO stability of some classes of delay systems and fractional systems. <i>Systems and Control Letters</i> , 2014, 64, 43-46.	2.3	22
38	Norm Estimates for Weighted Composition Operators on Spaces of Holomorphic Functions. <i>Complex Analysis and Operator Theory</i> , 2014, 8, 1087-1095.	0.6	20
39	Applications of Laplace–Carleson Embeddings to Admissibility and Controllability. <i>SIAM Journal on Control and Optimization</i> , 2014, 52, 1299-1313.	2.1	14
40	Norms of composition operators on weighted Hardy spaces. <i>Israel Journal of Mathematics</i> , 2013, 196, 273-283.	0.8	6
41	Weighted multiple interpolation and the control of perturbed semigroup systems. <i>Journal of Evolution Equations</i> , 2013, 13, 395-410.	1.1	2
42	On Laplace–Carleson embedding theorems. <i>Journal of Functional Analysis</i> , 2013, 264, 783-814.	1.4	17
43	Best Approximation in Hardy Spaces and by Polynomials, with Norm Constraints. <i>Integral Equations and Operator Theory</i> , 2013, 75, 491-516.	0.8	2
44	Prime and semiprime inner functions. <i>Journal of the London Mathematical Society</i> , 2013, 88, 779-800.	1.0	4
45	A generalization of the Aleksandrov operator and adjoints of weighted composition operators. <i>Annales De L'Institut Fourier</i> , 2013, 63, 373-389.	0.6	0
46	An overview of some recent developments on the Invariant Subspace Problem. <i>Concrete Operators</i> , 2012, 1, 1-10.	0.2	3
47	The group of invariants of an inner function with finite spectrum. <i>Journal of Mathematical Analysis and Applications</i> , 2012, 389, 1259-1267.	1.0	5
48	Determination of Inner Functions by their Value Sets on the Circle. <i>Computational Methods and Function Theory</i> , 2011, 11, 353-373.	1.5	7
49	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.	2.1	40
50	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.	2.2	14
51	Universal shifts and composition operators. <i>Operators and Matrices</i> , 2011, , 455-467.	0.3	7
52	Boundedness, Compactness and Schatten-class Membership of Weighted Composition Operators. <i>Integral Equations and Operator Theory</i> , 2010, 67, 467-479.	0.8	19
53	Bounded Extremal and Cauchy–Laplace Problems on the Sphere and Shell. <i>Journal of Fourier Analysis and Applications</i> , 2010, 16, 177-203.	1.0	14
54	Distances between elements of a semigroup and estimates for derivatives. <i>Acta Mathematica Sinica, English Series</i> , 2010, 26, 2239-2254.	0.6	3

#	ARTICLE	IF	CITATIONS
55	The role of BMOA in the boundedness of weighted composition operators. <i>Journal of Functional Analysis</i> , 2010, 258, 3593-3603.	1.4	7
56	Weighted interpolation in Paley-Wiener spaces and finite-time controllability. <i>Journal of Functional Analysis</i> , 2010, 259, 2424-2436.	1.4	4
57	Multivariable Weighted Composition Operators: Lack of Point Spectrum, and Cyclic Vectors. , 2010, , 63-85.		1
58	Mini-Workshop: Wellposedness and Controllability of Evolution Equations. <i>Oberwolfach Reports</i> , 2010, , 3269-3309.	0.0	0
59	Boundary interpolation and approximation by infinite Blaschke products. <i>Mathematica Scandinavica</i> , 2010, 107, 305.	0.2	0
60	Stability of neutral systems with multiple delays and poles asymptotic to the imaginary axis. , 2009, , .		2
61	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.	1.6	15
62	Tangential Interpolation in Weighted Vector-valued $H_p$ Spaces, with Applications. <i>Complex Analysis and Operator Theory</i> , 2009, 3, 697-727.	0.6	5
63	Invariant subspaces for translation, dilation and multiplication semigroups. <i>Journal D'Analyse Mathématique</i> , 2009, 107, 65-78.	0.8	1
64	Zero-class admissibility of observation operators. <i>Systems and Control Letters</i> , 2009, 58, 406-412.	2.3	10
65	Admissibility and controllability of diagonal Volterra equations with scalar inputs. <i>Journal of Differential Equations</i> , 2009, 246, 4423-4440.	2.2	12
66	Numerical ranges of restricted shifts and unitary dilations. <i>Operators and Matrices</i> , 2009, , 271-281.	0.3	7
67	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.	0.8	1
68	Analytic approximation with real constraints, with applications to inverse diffusion problems. <i>Journal of Inverse and Ill-Posed Problems</i> , 2008, 16, .	1.0	2
69	Common hypercyclic vectors for families of operators. <i>Proceedings of the American Mathematical Society</i> , 2008, 136, 119-127.	0.8	8
70	Multivariable approximate Carleman-type theorems for complex measures. <i>Annals of Probability</i> , 2007, 35, .	1.8	1
71	Stabilization of some fractional delay systems of neutral type. <i>Automatica</i> , 2007, 43, 2047-2053.	5.0	60
72	Interpolation by vector-valued analytic functions, with applications to controllability. <i>Journal of Functional Analysis</i> , 2007, 252, 517-549.	1.4	8

#	ARTICLE	IF	CITATIONS
73	A resolvent test for admissibility of Volterra observation operators. <i>Journal of Mathematical Analysis and Applications</i> , 2007, 332, 346-355.	1.0	21
74	Applications of moment problems to the overcompleteness of sequences. <i>Mathematica Scandinavica</i> , 2007, 101, 249.	0.2	2
75	A two-operator approach to robust stabilization of linear systems on. <i>International Journal of Control</i> , 2006, 79, 1026-1038.	1.9	3
76	On controllability of diagonal systems with one-dimensional input space. <i>Systems and Control Letters</i> , 2006, 55, 321-328.	2.3	29
77	$L^1$ factorizations and invariant subspaces for weighted composition operators. <i>Archiv Der Mathematik</i> , 2006, 87, 564-571.	0.5	2
78	Overcompleteness of Sequences of Reproducing Kernels in Model Spaces. <i>Integral Equations and Operator Theory</i> , 2006, 56, 45-56.	0.8	11
79	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.	1.0	26
80	An image problem for compact operators. <i>Proceedings of the American Mathematical Society</i> , 2006, 134, 1391-1396.	0.8	1
81	The Method of Minimal Vectors Applied to Weighted Composition Operators. , 2006, , 89-105.		2
82	Rational approximation of distributed-delay controllers. <i>International Journal of Control</i> , 2005, 78, 1295-1301.	1.9	13
83	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	11
84	$L^1$ factorizations, moment problems and invariant subspaces. <i>Studia Mathematica</i> , 2005, 167, 183-194.	0.7	3
85	Supercyclic vectors and the Angle Criterion. <i>Studia Mathematica</i> , 2005, 166, 93-99.	0.7	0
86	Peller, V. V. <i>Hankel operators and their applications</i> (Springer, 2003), 784 pp., 0 387 95548 8 (hardback), £63 (US\$99.95). <i>Proceedings of the Edinburgh Mathematical Society</i> , 2004, 47, 253-255.	0.3	0
87	Approximate Carleman theorems and a Denjoy-Carleman maximum principle. <i>Archiv Der Mathematik</i> , 2004, 83, 88.	0.5	3
88	Admissible control and observation operators for Volterra integral equations. <i>Journal of Evolution Equations</i> , 2004, 4, 333-343.	1.1	17
89	$H^\infty$ and BIBO stabilization of delay systems of neutral type. <i>Systems and Control Letters</i> , 2004, 52, 283-288.	2.3	75
90	Some remarks on "On the windowed Fourier transform and wavelet transform of almost periodic functions," by J.R. Partington and B. Anstee. <i>Applied and Computational Harmonic Analysis</i> , 2004, 16, 174-181.	2.2	8

#	ARTICLE	IF	CITATIONS
91	Some frequency-domain approaches to the model reduction of delay systems. Annual Reviews in Control, 2004, 28, 65-73.	7.9	45
92	Least-squares LTI approximation of nonlinear systems and quasistationarity analysis. Automatica, 2004, 40, 1157-1169.	5.0	32
93	Admissibility of Control and Observation Operators for Semigroups: A Survey. , 2004, , 199-221.		43
94	Input-Output Stabilization of Linear Systems on $\mathbb{B}_Z$ . IEEE Transactions on Automatic Control, 2004, 49, 1916-1928.	5.7	7
95	Spectral Factorization by Symmetric Extraction for Distributed Parameter Systems. SIAM Journal on Control and Optimization, 2004, 43, 1435-1466.	2.1	9
96	Weighted Composition Operators on Hardy and Bergman Spaces. , 2004, , 157-167.		16
97	Robust Stability Analysis of Various Classes of Delay Systems. Lecture Notes in Computational Science and Engineering, 2004, , 245-255.	0.3	0
98	On the structure of invariant subspaces for isometric composition operators on $H^2(\mathbb{D})$ and $H^2(\mathbb{C}_+)$ . Archiv Der Mathematik, 2003, 81, 193-207.	0.5	16
99	Conditions for Admissibility of Observation Operators and Boundedness of Hankel Operators. Integral Equations and Operator Theory, 2003, 47, 315-338.	0.8	10
100	Asymptotic Estimates for Interpolation and Constrained Approximation in $H^2$ by Diagonalization of Toeplitz Operators. Integral Equations and Operator Theory, 2003, 45, 269-299.	0.8	10
101	On linear models for nonlinear systems. Automatica, 2003, 39, 1-13.	5.0	51
102	Constrained approximation and invariant subspaces. Journal of Mathematical Analysis and Applications, 2003, 280, 176-187.	1.0	19
103	Some frequency-domain approaches to the model reduction of delay systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2003, 36, 1-9.	0.4	15
104	Approximation in reflexive Banach spaces and applications to the invariant subspace problem. Proceedings of the American Mathematical Society, 2003, 132, 1133-1142.	0.8	15
105	ADMISSIBLE AND WEAKLY ADMISSIBLE OBSERVATION OPERATORS FOR THE RIGHT SHIFT SEMIGROUP. Proceedings of the Edinburgh Mathematical Society, 2002, 45, 353-362.	0.3	23
106	Input-output stabilization on the doubly-infinite time axis. International Journal of Control, 2002, 75, 981-987.	1.9	11
107	Input-Output Identifiability of Continuous-Time Linear Systems. Journal of Complexity, 2002, 18, 210-223.	1.3	5
108	Interpolation between Hardy spaces on circular domains with applications to approximation. Archiv Der Mathematik, 2002, 78, 223-232.	0.5	2

#	ARTICLE	IF	CITATIONS
109	Algebraic Construction of Normalized Coprime Factors for Delay Systems. <i>Mathematics of Control, Signals, and Systems</i> , 2002, 15, 1-12.	2.3	3
110	On system gains for linear and nonlinear systems. <i>Systems and Control Letters</i> , 2002, 46, 129-136.	2.3	16
111	A constrained approximation problem arising in parameter identification. <i>Linear Algebra and Its Applications</i> , 2002, 351-352, 487-500.	0.9	9
112	Analysis of fractional delay systems of retarded and neutral type. <i>Automatica</i> , 2002, 38, 1133-1138.	5.0	165
113	On the Boundedness and Continuity of the Spectral Factorization Mapping. <i>SIAM Journal on Control and Optimization</i> , 2001, 40, 88-106.	2.1	21
114	The Weiss conjecture on admissibility of observation operators for contraction semigroups. <i>Integral Equations and Operator Theory</i> , 2001, 40, 231-243.	0.8	48
115	factorizations for some perturbations of the unilateral shift. <i>Comptes Rendus Mathematique</i> , 2001, 332, 115-119.	0.5	3
116	On the Windowed Fourier Transform and Wavelet Transform of Almost Periodic Functions. <i>Applied and Computational Harmonic Analysis</i> , 2001, 10, 45-60.	2.2	24
117	Approximation problems in some holomorphic spaces, with applications. , 2001, , 143-168.		8
118	Stabilization of fractional exponential systems including delays. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2000, 33, 57-60.	0.4	1
119	On Discrete-Time Linear Systems with Almost-Periodic Kernels. <i>Journal of Mathematical Analysis and Applications</i> , 2000, 252, 549-570.	1.0	3
120	Robust stabilization of a delay system with saturating actuator or sensor. <i>International Journal of Robust and Nonlinear Control</i> , 2000, 10, 579-590.	3.7	7
121	Coprime factorizations and stability of fractional differential systems. <i>Systems and Control Letters</i> , 2000, 41, 167-174.	2.3	149
122	Robustness in $H^\infty$ identification. <i>Automatica</i> , 2000, 36, 1685-1691.	5.0	5
123	Problems of Adamjan-Krein Type on Subsets of the Circle and Minimal Norm Extensions. <i>Constructive Approximation</i> , 2000, 16, 333-357.	3.0	17
124	Admissible Observation Operators for the Right-Shift Semigroup. <i>Mathematics of Control, Signals, and Systems</i> , 2000, 13, 179-192.	2.3	21
125	Graphs, closability, and causality of linear time-invariant discrete-time systems. <i>International Journal of Control</i> , 2000, 73, 1051-1060.	1.9	22
126	Robust identification and the rejection of outliers. , 1999, , 35-46.		0



#	ARTICLE	IF	CITATIONS
127	Practical shift approximations of delay systems. , 1999, , .		1
128	Bezout factors and $L^1$ -optimal controllers for delay systems using a two-parameter compensator scheme. IEEE Transactions on Automatic Control, 1999, 44, 1512-1521.	5.7	21
129	Laguerre and Kautz shift approximations of delay systems. International Journal of Control, 1999, 72, 932-946.	1.9	47
130	Robust control and tracking of a delay system with discontinuous non-linearity in the feedback. International Journal of Control, 1999, 72, 1354-1364.	1.9	8
131	On robustness in system identification. Automatica, 1999, 35, 907-916.	5.0	16
132	Digital phase-locked loops tracked by a relay sensor. IEEE Transactions on Communications, 1999, 47, 667-669.	7.8	0
133	Constrained Approximation and Interpolation in Hilbert Function Spaces. Journal of Mathematical Analysis and Applications, 1999, 234, 500-513.	1.0	16
134	Shift Operator Induced Approximations of Delay Systems. SIAM Journal on Control and Optimization, 1999, 37, 1897-1912.	2.1	36
135	Lethargy results in LTI System Modelling. Automatica, 1998, 34, 1061-1070.	5.0	15
136	Complexity of identification of linear systems with rational transfer functions. Mathematics of Control, Signals, and Systems, 1998, 11, 265-288.	2.3	7
137	On the representation of shift-invariant operators by transfer functions. Systems and Control Letters, 1998, 33, 25-30.	2.3	6
138	Bounded Power Signal Spaces for Robust Control and Modeling. SIAM Journal on Control and Optimization, 1998, 37, 92-117.	2.1	48
139	A Construction of Rational Wavelets and Frames in Hardy-Sobolev Spaces With Applications to System Modeling. SIAM Journal on Control and Optimization, 1998, 36, 654-679.	2.1	25
140	Worst-case errors of linear algorithms for identification in $H^2$ . International Journal of Control, 1998, 69, 347-352.	1.9	4
141	Robust Control of Delay Systems Equipped with a Relay Sensor. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1998, 31, 431-434.	0.4	1
142	Robust identification from band-limited data. IEEE Transactions on Automatic Control, 1997, 42, 1318-1325.	5.7	24
143	ROBUST STABILIZATION IN THE BIBO GAP TOPOLOGY. International Journal of Robust and Nonlinear Control, 1997, 7, 429-447.	3.7	5
144	Modeling of linear fading memory systems. IEEE Transactions on Automatic Control, 1996, 41, 899-903.	5.7	6

#	ARTICLE	IF	CITATIONS
145	Hardy approximation to $L^\infty$ functions on subsets of the circle. Constructive Approximation, 1996, 12, 423-435.	3.0	28
146	Recovery of Functions by Interpolation and Sampling. Journal of Mathematical Analysis and Applications, 1996, 198, 301-309.	1.0	7
147	Robust identification in the disc algebra using rational wavelets and orthonormal basis functions. International Journal of Control, 1996, 64, 409-423.	1.9	39
148	Hardy Approximation to $L^\infty$ Functions on Subsets of the Circle. Constructive Approximation, 1996, 12, 423.	3.0	30
149	On bounded error identification of feedback systems. International Journal of Adaptive Control and Signal Processing, 1995, 9, 47-61.	4.1	12
150	Analysis of linear methods for robust identification in $\mathcal{H}_\infty$ . Automatica, 1995, 31, 755-758.	5.0	14
151	Worst-case control-relevant identification. Automatica, 1995, 31, 1799-1819.	5.0	176
152	Rational wavelet decompositions of transfer functions in hardy-sobolev classes. Mathematics of Control, Signals, and Systems, 1995, 8, 257-278.	2.3	16
153	Worst-case analysis of the least-squares method and related identification methods. Systems and Control Letters, 1995, 24, 193-200.	2.3	24
154	CONSTRUCTIVE APPROXIMATION (Comprehensive Studies in Mathematics 303). Bulletin of the London Mathematical Society, 1995, 27, 503-504.	0.8	0
155	Identification of feedback systems from time series. , 1994, , 117-126.		1
156	Interpolation in Normed Spaces from the Values of Linear Functionals. Bulletin of the London Mathematical Society, 1994, 26, 165-170.	0.8	34
157	Little Hankel operators on the half plane. Integral Equations and Operator Theory, 1994, 20, 306-324.	0.8	7
158	Worst-case identification in $\mathcal{H}_\infty$ : linear and nonlinear algorithms. Systems and Control Letters, 1994, 22, 93-98.	2.3	13
159	Worst-case analysis of identification-BIBO robustness for closed-loop data. IEEE Transactions on Automatic Control, 1994, 39, 2171-2176.	5.7	15
160	An essay on identification of feedback systems. , 1994, , 11-13.		0
161	Robust stabilization $\hat{=}$ BIBO stability, distance notions and robustness optimization. Automatica, 1993, 29, 681-693.	5.0	21
162	Robust approximate modelling of stable linear systems $\hat{=}$ . International Journal of Control, 1993, 58, 665-683.	1.9	20

#	ARTICLE	IF	CITATIONS
163	Algorithms for identification in $H^\infty$ with unequally spaced function measurements. International Journal of Control, 1993, 58, 21-31.	1.9	20
164	Robust control and approximation in the chordal metric. , 1992, , 82-89.		0
165	Robust identification of strongly stabilizable systems. IEEE Transactions on Automatic Control, 1992, 37, 1709-1716.	5.7	62
166	Robust identification in $H^\infty$ . Journal of Mathematical Analysis and Applications, 1992, 166, 428-441.	1.0	104
167	Worst-case identification in Banach spaces. Systems and Control Letters, 1992, 18, 423-428.	2.3	19
168	Worst case system identification in $l_1$ : Optimal algorithms and error bounds. Systems and Control Letters, 1992, 19, 419-424.	2.3	44
169	Approximation of unstable infinite-dimensional systems using coprime factors. Systems and Control Letters, 1991, 16, 89-96.	2.3	23
170	Approximation of delay systems by fourier-laguerre series. Automatica, 1991, 27, 569-572.	5.0	50
171	Rational approximation of a class of infinite-dimensional systems II: Optimal convergence rates of $L^\infty$ approximants. Mathematics of Control, Signals, and Systems, 1991, 4, 233-246.	2.3	39
172	Robust identification and interpolation in $H^\infty$ . International Journal of Control, 1991, 54, 1281-1290.	1.9	114
173	Rational approximation of a class of infinite-dimensional systems I: Singular values of hankel operators. Mathematics of Control, Signals, and Systems, 1990, 3, 325-344.	2.3	75
174	Robust stabilization of delay systems by approximation of coprime factors. Systems and Control Letters, 1990, 14, 325-331.	2.3	49
175	Partial fraction expansions for delay systems. Systems and Control Letters, 1988, 10, 235-243.	2.3	22
176	approximation and nuclearity of delay systems. Systems and Control Letters, 1988, 10, 59-65.	2.3	44
177	Realisation and Approximation of Linear Infinite-Dimensional Systems with Error Bounds. SIAM Journal on Control and Optimization, 1988, 26, 863-898.	2.1	186
178	Bounds on the Achievable Accuracy in Model Reduction. , 1987, , 95-118.		14
179	Orthogonality in normed spaces. Bulletin of the Australian Mathematical Society, 1986, 33, 449-455.	0.5	12
180	Self-Conjugate Polyhedral Banach Spaces. Bulletin of the London Mathematical Society, 1986, 18, 284-286.	0.8	0

#	ARTICLE	IF	CITATIONS
181	Balanced realisation and Hankel-norm approximation of systems involving delays. , 1986, , .		20
182	B-CONVEXITY, SUPERREFLEXIVITY AND SUMMABILITY. Quarterly Journal of Mathematics, 1986, 37, 467-471.	0.8	0
183	Growth conditions on subharmonic functions and resolvents of operators. Mathematical Proceedings of the Cambridge Philosophical Society, 1985, 97, 321-324.	0.4	0
184	Maximal Norms on Banach Spaces. Bulletin of the London Mathematical Society, 1985, 17, 55-56.	0.8	2
185	Inequalities for quadratic polynomials in Hermitian and dissipative operators. Advances in Mathematics, 1984, 51, 271-280.	1.1	3
186	On nearly uniformly convex and $\kappa$ -uniformly convex spaces. Mathematical Proceedings of the Cambridge Philosophical Society, 1984, 95, 325-327.	0.4	4
187	The Resolvent of a Hermitian Operator on a Banach Space. Journal of the London Mathematical Society, 1983, s2-27, 507-512.	1.0	8
188	On nearly uniformly convex Banach spaces. Mathematical Proceedings of the Cambridge Philosophical Society, 1983, 93, 127-129.	0.4	24
189	On nearly uniformly convex Banach spaces - Corrigenda. Mathematical Proceedings of the Cambridge Philosophical Society, 1983, 94, 189-189.	0.4	1
190	Norm attaining operators. Israel Journal of Mathematics, 1982, 43, 273-276.	0.8	33
191	Subspaces of certain Banach Sequence Spaces. Bulletin of the London Mathematical Society, 1981, 13, 162-166.	0.8	29
192	Hadamard's Landau inequalities in uniformly convex spaces. Mathematical Proceedings of the Cambridge Philosophical Society, 1981, 90, 259-264.	0.4	1
193	Equivalent norms on spaces of bounded functions. Israel Journal of Mathematics, 1980, 35, 205-209.	0.8	26
194	Hermitian operators for absolute norms and absolute direct sums. Linear Algebra and Its Applications, 1979, 23, 275-280.	0.9	7
195	Constants relating a Hermitian operator and its square. Mathematical Proceedings of the Cambridge Philosophical Society, 1979, 85, 325-333.	0.4	3
196	On the Banach-Saks property. Mathematical Proceedings of the Cambridge Philosophical Society, 1977, 82, 369-374.	0.4	21
197	Boundary values of analytic semigroups and associated norm estimates. Banach Center Publications, 0, 91, 87-103.	0.1	0
198	Fourier Transforms and Complex Analysis. , 0, , 39-55.		0

#	ARTICLE	IF	CITATIONS
199	Good Bases. , 0, , 95-102.		0
200	Nearly invariant subspaces for shift semigroups. Science China Mathematics, 0, , .	1.7	1