

Listes de collections de l'AMS à la bibliothèque de l'IECN

30 avril 2012

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1 AMS COLLOQUIUM PUBLICATIONS

Les ouvrages sont rangés au nom du premier auteur.

8	Eisenhart, Luther Pfah- ler	Non-riemannian geometry	1927
9	Birkhoff, George David	Dynamical systems	1927
14	Ritt, Joseph Fels	Differential equations from the algebraic stand- point	1932
15	Stone, M. H.	Linear transformations in Hilbert space and their applications analysis	1932
16	Bliss, Gilbert Ames	Algebraic functions	1933
17	Wedderburn, J. H. M.	Lectures on matrices	1934
18	Morse, Marston	The calculus of variations in the large	1934
19	Paley, Raymond E. A. C. / Wiener, Norbert	Fourier transforms in the complex domain	1934
20	Walsh, J. L.	Interpolation and approximation by rational functions in the complex domain	1935
21	Thomas, Jean-Claude	Differential systems	1937
22	Moore, Charles N.	Summable series and convergence factors	1938
23	Szegö, Gabor	Orthogonal polynomials	1939
23	Szegö, Gabor	Orthogonal polynomials 3rd ed.	1967
24	Albert, Abraham Adrian	Structure of algebras	1939
25	Birkhoff, Garrett	Lattice theory 3rd ed.	1973
26	Levinson, Norman	Gap and density theorems	1940
27	Lefschetz, Solomon	Algebraic topology	1942
29	Weil, André	Foundations of algebraic geometry	1946
30	Rado, T.	Length and area	1948
31	Hille, Einar	Functional analysis and semi-groups	1948
31	Hille, Einar	Functional analysis and semi-groups Rev. ed.	1957
32	Wilder, Raymond Louis	Topology of manifolds	1949
33	Ritt, Joseph Fels	Differential algebra	1950
34	Walsh, J. L.	The location of critical points of analytic and harmonic functions	1950
35	Schaeffer, A. C. / Spen- cer, Donald C. / Grad, Arthur	Coefficient regions for schlicht functions	1950
37	Jacobson, Nathan	Structure of rings	1956
37	Jacobson, Nathan	Structure of rings Rev. ed.	1964
39	Jacobson, Nathan	Structure and representations of jordan algebras	1968
43	Caffarelli, Luis A. / Cabré, Xavier	Fully nonlinear elliptic equations	1995

44	nus, Max-Albert / Merkurjev, Alexander / Rost, Markus / Tignol, Jean-Pierre / Tits, J.	The book of involutions	1998
46	Bourgain, Jean	Global solutions of nonlinear Schrödinger equations	1999
47	Manin, Yuri I.	Frobenius manifolds, quantum cohomology, and moduli spaces	1999
51	Beilinson, Alexander / Drinfeld, Vladimir	Chiral algebras	2004
53	Iwaniec, Henryk / Ko- walski, Emmanuel	Analytic number theory	2004
55	Connes, Alain / Mar- colli, Matilde	Noncommutative geometry, quantum fields and motives	2008
57	Friedlander, John / Iwaniec, Henryk	Opera de Cribro	2010
58	Shahidi, Freydoon	Eisenstein series and automorphic L-functions	2010

2 AMERICAN MATHEMATICAL SOCIETY TRANSLATIONS Series 2

Les ouvrages sont rangés dans les périodiques, cote 004, jusqu'au numéro 154. Ils sont ensuite rangés au nom de l'éditeur et sont alors empruntables.

Pour les premiers numéros on a indiqué en italique, lorsqu'il y a plus de deux articles, le nom de l'auteur et le titre du premier article traduit.

1	<i>Aleksandrov, P. S.</i>	<i>The present status of the theory of dimension</i>	1955
2	<i>Mal'cev, A. I.</i>	<i>On some classes of infinite soluble groups</i>	1956
3	<i>Zykov, A. A.</i>	<i>The spectrum problem in the extended predicate calculus</i>	1956
4	<i>Walfisz, A. Z.</i>	<i>On Euler's function</i>	1956
5	<i>Havinson, S. Ya</i>	<i>Extremal problems for certain classes of analytic functions in finitely connected regions</i>	1957
6	<i>Rasevskii, P. K.</i>	<i>The theory of spinors</i>	1957
7	Postnikov, M. M. Boltyanskii, V. G.	Investigations in homotopy theory of continuous mappings. I. The algebraic theory of systems II. The natural system and homotopy Homotopy theory of continuous mappings and the vector fields	1957
8	<i>Noshiro, K.</i>	<i>On the theory of cluster sets of analytic functions</i>	1958
9	<i>Novikov, P. S.</i>	<i>On the algorithmic unsolvability of the word problem in group theory</i>	1958
10	<i>Leont'ev, A. F.</i>	<i>On properties of sequences of linear aggregates that converge in a region in which the system of functions generating the linear aggregates is not complete</i>	1958
11	<i>Pontryagin, L. S.</i>	<i>Smooth manifolds and their applications in homotopy theory</i>	1959
12	<i>Krein, M. G.</i>	<i>The ideas of P. L. Chebyshev and A. A. Markov in the theory of limiting values of integrals and their further development</i>	1959
13	<i>Manin, Yu. I.</i>	<i>On cubic congruences to a prime modulus</i>	1960
14	<i>Levin, V. I. / Steckin, S. B.</i>	<i>Inequalities</i>	1960
15	<i>Markov, A. A.</i>	<i>The theory of algorithms</i>	1960
16	<i>Dorodnicyn</i>	<i>Asymptotic laws of distribution of the characteristic values for certain special forms of differential equations of the second order</i>	1960
17	<i>Plotkin, B. I.</i>	<i>On some criteria of locally nilpotent groups</i>	1961
18	<i>Goluzin, G. M.</i>	<i>On a variational method in the theory of analytic functions</i>	1961

20		6 papers on partial differential equations	1962
21		9 papers on topology, Lie groups, and differential equations	1962
23		9 papers on logic and quantum electrodynamics	1963
24		8 papers on differential equations	1963
25		12 papers on analysis, applied mathematics, and algebraic topology	1963
26		17 papers on analysis	1963
27		18 papers on algebra	1963
32		17 papers on functions of complex variables	1963
33		9 papers on differential equations, 2 on information theory	1963
34		11 papers on analysis	1963
35		12 papers on analysis and applied mathematics	1964
36		14 papers on groups and semigroups	1964
37		22 papers on algebra, number theory and differential geometry	1964
38		16 papers on topology and 1 on game theory	1964
39		15 papers on topology and logic	1964
40		9 papers on functional analysis and numerical analysis	1964
41		4 papers on partial differential equations	1964
42		15 papers on differential equations	1964
44		Twelve papers on approximations and integrals	1965
45		Fifteen papers on algebra	1965
46		Eleven papers on number theory, algebra and functions of a complex variable	1965
47		Thirteen papers on functional analysis and partial differential equations	1965
48		Fourteen papers on logic, algebra, complex variables and topology	1965
49		Ten papers on functional analysis and measure theory	1966
50		Fifteen papers on algebra	1966
51		Eleven papers on differential equations, functional analysis and measure theory	1966
52		Twelve papers on topology, algebra and number theory	1966
53		Eleven papers on analysis	1966
54		Fifteen papers on analysis	1966
55		Eleven papers on topology and algebra	1966
56		Eight papers on differential equations and functional analysis	1966
57		Nine papers on foundations, measure theory and analysis	1966
58		Twelve papers on algebra, number theory and topology	1966
59		Twelve papers on logic and algebra	1966
60		Seven papers on analysis	1967

61		Fourteen papers on functional analysis and differential equations	1967
62		Five papers on functional analysis	1967
63		Seven papers on algebra, algebraic geometry and algebraic topology	1967
64		Nine papers on logic and group theory	1967
65		Nine papers on partial differential equations and functional analysis	1967
66		Thirteen papers on group theory, algebraic geometry and algebraic topology	1968
67		Nine papers on functional analysis and partial differential equations	1968
68		Ten papers on differential equations and functional analysis	1968
69		Seven papers on algebra	1968
70		31 invited addresses (8 in abstract) at the international congress of mathematicians in Moscow, 1966	1968
71		Thirteen papers on algebra, topology, complex variables and linear programming	1968
72		Fifteen papers on analysis	1968
73		Fourteen papers on algebra, topology, algebraic and differential geometry	1968
74		Ten papers on analysis	1968
75		Seven papers on equations related to mechanics and heat	1968
76		Thirteen papers on algebra and analysis	1968
77		Fourteen papers on series and approximation	1968
78		Eleven papers on topology	1968
79		Thirteen papers on functional analysis and differential equations	1969
80		Thirteen papers on functions of real and complex variables	1969
81		Four papers on functions of real variables	1969
82		Sixteen papers on number theory and algebra	1969
83		Eighteen papers on logic and theory of functions	1969
84		Twelve papers on algebra, algebraic geometry and topology	1969
85		Twelve papers on functional analysis and geometry	1969
86		Fifteen papers on real and complex functions, series, differential and integral equations	1970
87		Sixteen papers on differential and difference equations, functional analysis, games and control	1970
88		Twelve papers on real and complex function theory	1970
89		Thirteen papers on differential equations	1970
90		Thirteen papers on functional analysis	1970

91		Eighteen papers on analysis and quantum mechanics	1970
92		Seventeen papers on topology and differential geometry	1970
93		Nine papers on functional analysis	1970
94		Sixteen papers on logic and algebra	1970
95		Eleven papers in analysis	1970
96		Ten papers on algebra and functional analysis	1970
97		Eleven papers on logic, algebra, analysis and topology	1971
98		Five papers on logic and foundations	1971
99		Five papers on logic and foundations	1971
100		Fourteen papers on logic, geometry, topology and algebra	1972
101		Six papers in analysis	1973
102		Ten papers in analysis	1973
103		Nine papers in analysis	1974
104		Some problems of mathematics and mechanics. On the occasion of the seventieth birthday of academician M. A. Lavrent'ev	1976
105		Partial differential equations. Proceedings of a symposium dedicated to academician S. L. Sobolev	1976
106	Antonovskii, M. Ja. / Boltjanskii, V. G. / Sarymaskov, T. A.	Topological semifields and their applications to general topology	1977
107	Misina, A. P. / Skornjakov, L. A.	Abelian groups and modules	1976
108	Geronimus, Ja. L. / Szegö, Gabor	Two papers on special functions	1977
109		20 lectures delivered at the international congress of mathematicians in Vancouver, 1974	1977
110		Nine papers on analysis	1977
111		9 papers on analysis	1978
112		Nine papers on Hilbert's 16th problem	1978
113		Twelve papers in logic and algebra	1979
114	Birman, M. S. / Solomjak, M. Z.	Quantitative analysis in Sobolev imbedding theorems and applications to spectral theory	1980
115		Twelve papers in analysis	1980
116	Kusnirenko, A. G. / Katok, A. B. / Alekseev, V. M.	Three papers on dynamical systems	1981
117		Eight lectures delivered at the international congress of mathematicians in Helsinki	1981
118		Sixteen papers on differential equations	1982
119		Twelve papers in algebra	1983
120	Krein, M. G. / Jakubovic, V. A.	Four papers on ordinary differential equations	1983

121		The Kourovka notebook. Unsolved problems in group theory	1983
122		Ten papers on complex analysis	1984
123	Maz'ya, V. G. / Morozov, N. F. / Plamenevskii, B. A. / Stupyalis, L.	Elliptic boundary value problems	1984
124		Fifteen papers on functional analysis	1984
125		Seven papers in applied mathematics	1985
126		Eleven papers on differential equations	1985
127		Eleven papers in analysis	1986
128		Thirteen papers in algebra and number theory	1986
129	Khavinson, S. Ya.	Two papers on extremal problems in complex analysis	1986
130	Lavrent'ev, M. M. / Reznitskaya, K. G. / Yakhno, V. G.	One-dimensional inverse problems of mathematical physics	1986
131		Ten papers in analysis	1986
132		Thirteen papers in algebra	1986
133		Thirteen papers in analysis	1986
134		Fourteen papers translated from the russian	1987
135		Six papers in logic	1987
136		Fourteen papers translated from the russian	1987
137		Fourteen papers translated from the russian	1987
138		Seven papers translated from the russian	1988
139		Ninety papers translated on algebraic semi-groups	1988
140		Eleven papers translated from the russian	1988
141		Ordered sets and lattices	1989
142		Ten papers translated from the russian	1989
143		Eight papers translated from the russian	1989
144		Thirteen papers translated from the russian	1989
145		Eight papers translated from the russian	1989
146		Fifteen papers in complex analysis	1990
147		Nine papers from the international congress of mathematicians 1986	1990
148	Aleksandrov, A. D. (Ed.) / Belegradek, O. V. (Ed.) / Bokut', L. A. (Ed.) / Ershov, Yu. L. (Ed.)	First siberian winter school Algebra and analysis	1991
149		Thirteen papers in algebra, functional analysis, topology, and probability, translated from the russian	1991
150	Gindikin, S. G. (Ed.)	Fourteenth school on operators in functional spaces. Spectral theory of operators	1992
151	Aleksandrov, A. D. (Ed.) / Bokut', L. A. (Ed.) / Reshnetnyak, Yu. G. (Ed.)	Second siberian winter school Algebra and analysis	1992

152		Ordered sets and lattices II	1992
153	Gindikin, S. G. (Ed.)	Singularity theory and some problems of functional analysis	1992
154		Selected papers in K -theory	1992
160	Nomizu, Katsumi (Ed.)	Selected papers on number theory, algebraic geometry and differential geometry	1994
163	Bokut', L. A. (Ed.) / Hazewinkel, M. (Ed.) / Reshetnyak, Yu. G.	Third siberian school Algebra and analysis	1995
172	Nomizu, Katsumi (Ed.)	Selected papers on number theory and algebraic geometry	1996
175	Dobrushin, R. L. (Ed.) / Minlos, R. A. (Ed.) / Shubin, M. A. (Ed.) / Vershik, A. M. (Ed.)	Contemporary mathematical physics. F. A. Berezin memorial volume	1996
181	Olshanski, G. I. (Ed.)	Kirillov's seminar on representation theory	1998
183	Nomizu, Katsumi (Ed.)	Selected papers on harmonic analysis, groups, and invariants	1998
210	Gindikin, S. G.	Lie groups and symmetric spaces : in memory of F. I. Karpelevich	2003
213	Vinberg, Ernest B.	Lie groups and invariant theory	2005
220	Birman, M. S. (Ed.) / Uraltseva, N. N. (Ed.)	Nonlinear equations and spectral theory	2007

3 CBMS REGIONAL CONFERENCE SERIES IN MATHEMATICS

Les ouvrages sont rangés en collection M/A 16

1	Kaplansky, Irving	Algebraic and analytic aspects of operator algebras	1970
7	Matsushima, Yozo	Holomorphic vector fields on compact Kähler manifolds	1971
11	Glicksberg, Irvin	Recent result on function algebras	1971
14	Helgason, Sigurdur	Analysis on Lie groups and homogeneous spaces	1972
16	Taylor, Joseph L.	Measure algebras	1973
17	Nirenberg, Louis	Lectures on linear partial differential equations	1973
19	Szokefalvi-Nagy, Bela	Unitary dilations of Hilbert space operators and related topics	1974
20	Bass, Hyman	Introduction to some methods of algebraic K-theory	1974
21	Stoll, Wilhelm	Holomorphic functions of finite order in several complex variables	1974
24	Hochster, Melvin	Topics in the homological theory of modules over commutative rings	1975
29	Weinstein, Alan	Lectures on symplectic manifolds	1977
31	Coifman, Ronald R. / Weiss, Guido L.	Transference methods in analysis	1977
38	Conley, Charles	Isolated invariant sets and the Morse index	1978
39	Lusztig, George	Representations of finite Chevalley groups	1978
40	Mawhin, Jean	Topological degree methods in nonlinear boundary value problems	1979
41	Newman, Donald J.	Approximation with rational functions	1979
42	Dieudonné, Jean Alexandre	Special functions and linear representations of Lie groups	1979
43	Jaco, William	Lectures on three-manifold topology	1980
46	Effros, Edward G.	Dimensions and C*-algebras	1981
47	Hale, Jack K.	Topics in dynamic bifurcation theory	1981
48	Wilson, W. Stephen	Brown-Peterson homology; An introduction and sampler	1982
49	Franks, John M.	Homology and dynamical systems	1982
50	Eells, James / Lemaire, Luc	Selected topics in harmonic maps	1983
51	Takesaki, Masamichi	Structure of factors and automorphism groups	1983
52	Lam, Tsit-Yuen	Orderings, valuations and quadratic forms	1983
53	Klingenberg, Wilhelm	Closed geodesics on riemannian manifolds	1983
54	Fulton, William	Introduction to intersection theory in algebraic geometry	1984
55	Arveson, William	Ten lectures on operator algebras	1984

56	Bercovici, Hari / Foias, Ciprian / Percy, Carl	Dual algebras with applications to invariant subspaces and dilation theory	1984
57	Kazdan, Jerry L.	Prescribing the curvature of a riemannian manifold	1985
58	Lawson, H. Blaine	The theory of gauge fields in four dimensions	1985
59	Howe, Roger	Harish-Chandra homomorphisms for p-adique groups	1985
60	Pisier, Gilles	Factorization of linear operators and geometry of Banach spaces	1985
61	Flensted-Jensen, Mogens	Analysis on non-riemannian symmetric spaces	1986
62	Bollobas, Bela	Extremal graph theory with emphasis on probabilistic methods	1986
63	Rudin, Walter	New constructions of functions holomorphic in the unit ball of C^n	1986
64	Passman, Donald S.	Group rings, crossed products and Galois theory	1986
65	Rabinowitz, Paul H.	Minimax methods in critical point theory with applications to differential equations	1986
66	Andrews, George E.	q-series : their development and application in analysis, number theory, combinatorics, physics, and computer algebra	1986
67	Upmeyer, Harald	Jordan algebras in analysis, operator theory, and quantum mechanics	1987
68	Helton, J. William	Operator theory, analytic functions, matrices, and electrical engineering	1987
69	Grosshans, Frank D. / Rota, Gian-Carlo / Stein, Joel A.	Invariant theory and superalgebras	1987
73	Strauss, Walter A.	Nonlinear wave equations	1989
74	Evans, Lawrence C.	Weak convergence methods for nonlinear partial differential equations	1990
75	Farrell, Thomas / Jones, L. Edwin	Classical aspherical manifolds	1990
77	Christ, Michael	Lectures on singular integral operators	1990
78	Formanek, Edward	The polynomial identities and invariants of $n \times n$ matrices	1991
79	Frazier, Michael / Jawerth, Björn / Weiss, Guido L.	Littlewood-Paley theory and the study of function spaces	1991
80	Jones, Vaughan F. R.	Subfactors and knots	1991
81	Krantz, Steven G.	Geometric analysis and function spaces	1993
82	Montgomery, Susan	Hopf algebras and their actions on rings	1993
83	Kenig, Carlos E.	Harmonic analysis techniques for second order elliptic boundary value problems	1994
84	Montgomery, Hugh L.	Ten lectures on the interface between analytic number theory and harmonic analysis	1994
87	Fornaess, John Erik	Dynamics in several complex variables	1996
89	Taubes, Clifford Henry	Metrics, connections and gluing theorems	1996

90	Roe, John	Index theory, coarse geometry, and topology of manifolds	1996
91	May, J. Peter	Equivariant homotopy and cohomology theory. Dedicated to the memory of Robert J. Piacenza	1996
92	Chung, Fan R. K.	Spectral graph theory	1997
93	Shimura, Goro	Euler products and Eisenstein series	1997
96	Kamran, Niky	Selected topics in the geometrical study of differential equations	2002
100	Volberg, Alexander	Calderon-Zygmund capacities and operators on nonhomogeneous spaces	2003
101	Darmon, Henri	Rational points on modular elliptic curves	2004
102	Ono, Ken	The web of modularity : arithmetic of the coefficients of modular forms and q -series	2004

4 CLAY MATHEMATICS MONOGRAPHS

Les ouvrages sont rangés au nom du premier auteur.

1	Hori, Kentaro / Katz, Sheldon / Klemm, Albrecht	Mirror symmetry	2003
2	Mazza, Carlo / Voevodsky, Vladimir / Weibel, Charles A.	Lecture notes on motivic cohomology	2006
3	Morgan, John W. / Tian, Gang	Ricci flow and the Poincaré conjecture	2007

5 CLAY MATHEMATICS PROCEEDINGS

Les ouvrages sont rangés au nom du premier auteur.

2	Hoffman, David A.	Global theory of minimal surfaces	2005
3	Douglas, Michael / Gauntlett, Jerome / Gross, Mark	Strings and geometry	2004
4	Arthur, James / Ellwood, David A. / Kotwitz, Robert	Harmonic analysis, the trace formula, and Shimura varieties	2005
5	Ellwood, David A. / Ozsvath, Peter S. / Stipsicz, Andras I. / Szabo, Zoltan	Floer homology, gauge theory, and low-dimensional topology	2006
7	Duke, William / Tschinkel, Yuri	Analytic number theory : a tribute to Gauss and Dirichlet	2007

6 CMS CONFERENCE PROCEEDINGS

Les ouvrages sont rangés au nom du premier éditeur.

1	Herz, C. (Ed.) / Rigelhof, R. (Ed.)	1980 seminar on harmonic analysis	1981
2 (I)	Selick, Paul (Ed.)	Current trends in algebraic topology Vol. 1	1987
2 (II)	Selick, Paul (Ed.)	Current trends in algebraic topology Vol. 2	1987
5	Britten, D. J. (Ed.) / Lemire, F. W. (Ed.) / Moody, Robert V. (Ed.)	Lie algebras and related topics. Proceedings of a summer seminar held June 26-July 6, 1984	1986
6	Carrell, J. (Ed.) / Gera- mita, Anthony V. (Ed.) / Russell, P. (Ed.)	Proceedings of the 1984 Vancouver conference in algebraic geometry	1986
7	Kisilevsky, H. (Ed.) / Labute, J. (Ed.)	Number theory. Proceedings of the 1985 Mon- treal conference	1987
15	Dilcher, Karl (Ed.)	Number theory	1995
16	Allison, Bruce N. (Ed.) / Cliff, Gerald H. (Ed.)	Representations of groups. Canadian mathema- tical society, annual seminar	1995
17	Murty, Vijaya Kumar (Ed.)	Seminar on Fermat's last theorem	1995
21	Drury, S. W. (Ed.) / Murty, M. Ram (Ed.)	Harmonic analysis and number theory. Papers in honour of Carl S. Herz	1997

7 CRM MONOGRAPH SERIES

Les ouvrages sont rangés au nom du premier auteur.

4	Ruelle, David	Dynamical zeta functions for piecewise monotone maps of the interval	1994
6	Dynkin, E. B.	An introduction to branching measure-valued processes	1994
8	Karatzas, Ioannis	Lectures on the mathematics of finance	1997
11	Bloch, Spencer J.	Higher regulators, algebraic K-theory, and zeta functions of elliptic curves	2000
14	Goren, Eyal Z.	Lectures on Hilbert modular varieties and modular forms	2002
15	Burgos Gil, José I.	The regulators of Beilinson and Borel	2002

8 CRM PROCEEDINGS AND LECTURES NOTES

Les ouvrages sont rangés au nom du premier auteur.

4	Kisilevsky, H. (Ed.) / Murty, M. Ram (Ed.)	Elliptic curves and related topics	1994
12	Greiner, Peter Charles (Ed.) / Ivrii, Victor (Ed.) / Sulem, Catherine (Ed.) / Seco, Luis A. (Ed.)	Partial differential equations and their applications	1997
15	Lalonde, François (Ed.)	Geometry, topology, and dynamics	1998
19	Gupta, Rajiv (Ed.) / Williams, Kenneth S. (Ed.)	Number theory	1999
22	Van Diejen, Jan Felipe / Vinet, Luc	Algebraic methods and q-special functions	1999
24	Gordon, Brent (Ed.) / Lewis, James D. (Ed.) / Muller-Stach, Stefan (Ed.)	The arithmetic and geometry of algebraic cycles	2000
35	Campbell, H. E. A. Eddy (Ed.) / Wehlau, David L. (Ed.)	Invariant theory in all characteristics	2004

40	Apostolov, Vestislav (Ed.) / Dancer, Andrew (Ed.) / Hitchin, Nigel J.(Ed.) / Wang, McKenzie	Perspectives in Riemannian geometry	2006
43	Granville, Andrew (Ed.) / Nathanson, Melvyn B. (Ed.) / Solymosi, Jozsef (Ed.)	Additive combinatorics	2007
46	De Koninck, Jean-Marie (Ed.) / Granville, Andrew (Ed.) / Luca, Florian(Ed.)	Anatomy of integers	2008

9 CONTEMPORARY MATHEMATICS

Les ouvrages sont rangés en collection M/A 23

4	Komkov, Vadim (Ed.)	Problems of elastic stability and vibrations. Proceedings of the special session on problems of elastic vibrations, stability and related topics	1981
7	Schempp, Walter	Complex contour integral representation of cardinal spline functions	1982
8	Dubois, Donald Ward (Ed.) / Recio, Tomas (Ed.)	Ordered fields and real algebraic geometry. Proceedings of the special session on ordered fields and real algebraic geometry	1982
10	Douglas, Ronald G. (Ed.) / Schochet, Claude (Ed.)	Operator algebras and K-theory	1981
11	Gilbert, Robert P. (Ed.)	Plane ellipticity and related problems. Proceedings of the special session on elliptic systems in the plane	1982
12	Gitler, Samuel (Ed.)	Symposium on algebraic topology in honor of José Adem	1982
13	mitsur, S. A.(Ed.) / Saltman, D. J. (Ed.)/ Seligman, G. B.(Ed.)	Algebraists'homage : papers in ring theory and related topics	1982
15	Moreno, Carlos J.	Advanced analytic number theory Vol. 1 Ramification theoretic methods	1983
16	Piatetski-Shapiro, Ilya I.	Complex representations of $GL(2,K)$ for finite fields K	1983
17	Smoller, Joel A. (Ed.)	Nonlinear partial differential equations	1983
18	Sine, Robert C. (Ed.)	Fixed points and nonexpansive mappings. Proceedings of the special session on fixed points, nonexpansive mappings and related topics	1983
19	Miller, Haynes R. (Ed.) / Priddy, Stewart B. (Ed.)	Proceedings of the northwestern homotopy conference	1983
21	Singh, Sankatha Prasad (Ed.) / Thomeier, S. (Ed.) / Watson, B. (Ed.)	Topological methods in nonlinear functional analysis. Proceedings of the special session on fixed point theory and applications	1983
22	Brillhart, John / Lehmer, D. H. / Selfridge, J. L. / Tuckerman, Bryant / Wagstaff, S. S. Jr.	Factorizations of $b^n \pm 1$, $b = 2, 3, 5, 6, 7, 10, 11, 12$ up to high powers	1988

23	Berndt, Bruce C. / Joshi, Padmini T.	Chapter 9 of Ramanujan's second notebook : infinite series identities, transformations, and evaluations	1983
24	Fröhlich, Albrecht	Central extensions, Galois groups, and ideal class groups of number fields	1983
27	Baouendi, M. Salah (Ed.) / Beals, Richard (Ed.) / Rothschild, Linda Preiss (ED.)	Microlocal analysis	1984
28	Marsden, Jerrold E. (ED.)	Fluids and plasmas : geometry and dynamics	1984
30	Gray, John Walker (Ed.)	Mathematical applications of category theory. Proceedings of the special session on mathematical applications of category theory	1984
32	Greenleaf, Frederick P. (Ed.) / Gulick, Denny (Ed.)	Proceedings of the conference on Banach algebras and several complex variables	1984
33	Appel, Kenneth I. (Ed.)	Contribution to group theory	1984
37	Piccinini, Renzo A. (Ed.) / Sjerve, Denis (Ed.)	Conference on algebraic topology in honor of Peter Hilton	1985
38	Shaffer, Dorothy Brown (Ed.)	Topics in complex analysis. Proceedings of the special session on topics in complex analysis	1985
39	Rosenblatt, Murray (Ed.)	Errett Bishop : Reflections on him and his research	1985
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