	Title	Autors	Edition	date	qui	Où
1	**A Mathematical Medley**	George G. Szpiro	2010			
2	**An Introduction to Harmonic Analysis on Semisimple Lie Groups (Cambridge Studies in Advanced Mathematics)**	V. S. Varadarajan	1999			
3	**An Introduction to Pseudo-Differential Operators (Series Om Analysis, Applications and Computation)**	Man Wah Wong	2014			
4	**An Introduction to Quantum Field Theory (Frontiers in Physics)**	Michael E. Peskin and Dan V. Schröder	1995			
5	**Applied Asymptotic Analysis**	Peter D. Miller	2006			
6	**Asymptotics and Special Functions**	Frank W. J. Olver	1974			
7	**Classical and multilinear harmonic analysis volume 1**	Camil Muscalu and Wilhem Schlag	2013		Gaspard	
8	**Classical and Multilinear Harmonic Analysis 2 Volume Set (Cambridge Studies in Advanced Mathematics)**	Camil Muscalu and Wilhelm Schlag	2013		Gaspard	
9	**Classical Fourier Analysis**	Loukas Grafakos	2008		Gaspard	
10	**Classical Fourier Analysis**	Loukas Grafakos	2008			
11	**Classics in Mathematics : The Analysis of Linear Partial Differential Operators 3 Pseudo-differential Operators**	Lars Hörmander	2007			
12	**Complex Analysis**	Elias M. Stein	2003			
13	**Differential Harnack Inequalities and the Ricci Flow (EMS Series of Lectures in Mathematics)**	Reto Müller	2006			
14	**Discrete Fourier Analysis (Pseudo-Differential Operators)**	M. W. Wong	2011			
15	**Dispersive and Strichartz Estimates for Hyperbolic Equations with Constant Coefficients**	Michael Ruzhansky and James Smith	2010			
16	**Elliptic Functions (Grundlehren der mathematischen Wissenschaften)**	Komaravolu Chandrasekharan	1985			
17	**Elliptic Pseudo-Differential Operators: An Abstract Theory (Lecture Notes in Mathematics)**	Heinz O. Cordes	1979			
18	**Ergodic Theory : with a view towards Number Theory (Graduate Texts in Mathematics, Vol. 259)**	Manfred Einsiedler and Thomas Ward	2010			
19	**Exactly Solved Models in Statistical Mechanics (Dover Books on Physics)**	Rodney J. Baxter	2008			
20	**Field Quantization**	Walter Greiner, Joachim Reinhardt and D.A. Bromley	1997			
21	**Finite Difference Schemes and Partial Differential Equations**	John Strikwerda	2007			
22	**Foundations of Differential Geometry : vol 1**	Kobayashi Shoshichi and Katsumi Nomizu	1996			
23	**Foundations of Differential Geometry : vol 2**	Kobayashi Shoshichi and Katsumi Nomizu	1996			
24	**Fourier Analysis : An Introduction**	Elias M. Stein and Rami Shakarchi	2003			
25	**Fourier Analysis and Nonlinear Partial Differential Equations**	Hajer Bahouri, Jean-Yves Chemin and Raphaël Danchin	2011		Gaspard	
26	**Fourier Analysis and Nonlinear Partial Differential Equations**	Hajer Bahouri, Jean-Yves Chemin and Raphaël Danchin	2011			
27	**Functional Analysis : Introduction to Further Topics in Analysis**	Elias M. Stein and Rami Shakarchi	2011			
28	**Fundamentals of Statistical and Thermal Physics**	Frederick Reif	2008			
29	**Generalized Heisenberg Groups and Damek-Ricci Harmonic Spaces (Lecture Notes in Mathematics)**	Jürgen Berndt, Franco Tricerri, Lieven Vanhecke	1995			
30	**Geometric Analysis of Hyperbolic Differential Equations : An Introduction**	Serge Alinhac	2010			
31	**Geometric Numerical Integration and Schrodinger Equations (Zurich Lectures in Advanced Mathematics)**	Erwan Faou	2012			
32	**Geometric Wave Equations (Courant Lecture Notes)**	Jalal Shatah and Michael Struwe	2000			
33	**Gesammelte Abhandlungen I (German and English Edition)**	Carl Ludwig Siegel	1966			
34	**Global Pseudo-differential Calculus on Euclidean Spaces (Pseudo-Differential Operators) (Volume 4)**	Fabio Nicola	2010			

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35	**Hamilton's Ricci Flow (Graduate Studies in Mathematics)**	Bennett Chow, Peng Lu and Lei Ni	2006			
36	**Harmonic Analysis : Real-Variable Methods, Orthogonality, and Oscillatory Integrals**	Elias M. Stein	1993			🟧
37	**Harmonic Analysis on Symmetric Spaces, Euclidean Space, The Sphere, and the Poincaré Upper Half-Plane (second Edition)**	Audrey Terras	2013			
38	**Hyperbolic Partial Differential Equations**	Serge Alinhac	2009			🟧
39	**Interpolation Spaces: An Introduction (Grundlehren der mathematischen Wissenschaften)**	J. Bergh, Jorgen Löfström	2011			🟧
40	**Introduction to Analytic Number Theory (Grundlehren der mathematischen Wissenschaften)**	Komaravolu Chandrasekharan	2012			
41	**Introduction to Elementary Particles**	David Griffiths	2008			🟧
42	**Introduction to Spectral Theory : With Applications to Schrödinger Operators**	Peter D. Hislop and Israel Michael Sigal	1996			
43	**Invariant Manifolds and Dispersive Hamiltonian Evolution Equations**	Kenji Nakanishi and Wilhelm Schlag	2011			🟧
44	**L'intégrtion dans les groupes topologiques et ses application, Deuxième Edition**	André Weil	1979			
45	**Lectures on Dynamical Systems: Hamiltonian Vector Fields and Symplectic Capacities**	Eduard Zehnder	2010			
46	**Lectures on Non-Linear Wave Equations, Second Edition**	Christopher D. Sogge	2008			🟧
47	**Linear Operators, Part I : General Theory**	Neilson Dunford	1988			🟧
48	**Linear Operators, Part II : Spectral Theory : Self Adjoint Operators in Hilbert Space**	Neilson Dunford	1988			🟧
49	**Manifolds and Differential Geometry**	Jeffrey M. Lee	2009			🟧
50	**Mathematical Methods in Quantum Mechanics : With Applications to Schrödinger Operators**	Gerarld Theschl	2010			🟧
51	**Mathematical Problems of General Relativity I (Zurich Lectures in Advanced Mathematics)**	Demetrios Christodoulou	2008			🟧
52	**Mean Field Models for Spin Glasses : Volume I**	Michel Talagrand	2010			
53	**Mean Field Models for Spin Glasses : Volume II**	Michel Talagrand	2011			
54	**Methods of Mathematical Physics : Volume 2: 002**	Richard Courant and David Hilbert	1989			🟧
55	**Microlocal Analysis and Spectral Theory**	Luigi Rodino	2013			
56		Loukas Grafakos	2008			🟧
57	**Modern Fourier Analysis**	Loukas Grafakos	2008			
58	**Multidimensional Real Analysis I: Differentiation (Cambridge Studies in Advanced Mathematics)**	J. J. Duistermaat, J. A. C. Kolk	2004			
59	**Multidimensional Real Analysis II: Integration (Cambridge Studies in Advanced Mathematics)**	J. J. Duistermaat, J. A. C. Kolk	2004			
60	**Nonlinear Dispersive Equations : Local And Global Analysis**	Terence Tao	2006			🟧
61	**Nonlinear Wave Equations (Cbms Regional Conference Series in Mathematics)**	Walter A. Strauss	1990			
62	**Nonlinear Wave Equations, Formation of Singularities**	Fritz John	1990			
63	**One-Parameter Semigroups for Linear Evolution Equations**	Klaus-Jochen Engel	2000			🟧
64	**Ordinary Differential Equations and Dynamical Systems (Graduate Studies in Mathematics)**	Gerald Teschl	2012			
65	**Partial Differential Equations : Basic Theory**	Michael E. Taylor	1999			🟧
66	**Partial Differential Equations II : Qualitative Studies of Linear Equations : 002**	Michael E. Taylor	2010			
67	**Partial Differential Equations III : Nonlinear Equations : 003**	Michael E. Taylor	2010			🟧
68	**Percolation (Grundlehren der mathematischen Wissenschaften)**	Geoffrey R. Grimmett	2010			
69	**Perfect Incompressible Fluids (Oxford lecture series in Mathematics and its applications) 1st edition**	Jean-Yves Chemin	1998			

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70	**Proofs from THE BOOK**	Martin Aigner, Günter M. Ziegler	2014			
71	**Pseudodifferential Operators and Spectral Theory (Springer Series in Soviet Mathematics)**	M.A. Shubin	2001			
72	**Quantum Electrodynamics**	Walter Greiner and Joachim Reinhardt	2008			
73	**Quantum Field Theory**	Claude Itzykson and Jean-Bernard Zuber	2006			■
74	**Quantum Field Theory in a Nutshell, 2 ed.**	Anthony Zee	2010			
75	**Quantum Mechanics: An Introduction**	Walter Greiner and D.A. Bromley	1997			
76	**Quantum Mechanics: Symmetries**	Walter Greiner, Berndt Müller and D.A. Bromley	1997			
77	**Real Analysis : Measure Theory, Integration, and Hilbert Spaces**	Rami Shakarchi	2005			■
78	**Relativistic Quantum Mechanics. Wave Equations**	Walter Greiner and D.A. Bromley	2000			
79	**Semilinear Schrödinger Equations**	Thierry Cazenave	2003			■
80	**SL2(R)**	Serge Lang	1975			
81	**Sobolev Spaces, Pure and applied Mathematics**	Robert Adams and John J. F. Fournier	2003			■
82	**Solitons : An Introduction**	Philip G. Drazin and Robin S. Johnson	1989			
83	**Statistical Mechanics - Second Edition**	Kerson Huang	1987			
84	**Statistical Mechanics: A Short Treatise (Theoretical and Mathematical Physics)**	Giovanni Gallavotti	2010			
85	**Sturm-Liouville Theory**	Anton Zettl	2010			
86	**Symplectic Methods in Harmonic Analysis and in Mathematical Physics**	Maurice A. de Gosson	2011			
87	**The Analysis of Linear Partial Differential Operators I : Distribution Theory and Fourier Analysis : Pt.1**	Lars Hörmander	2003			■
88	**The Analysis of Linear Partial Differential Operators II : Differential Operators with Constant Coefficients : v.2**	Lars Hörmander	2004			■
89	**The Analysis of Linear Partial Differential Operators IV : Fourier Integral Operators**	Lars Hörmander	2000			■
90	**The Cauchy Problem in General Relativity (ESI Lectures in Mathematics and Physics)**	Hans Ringstrom	2009			■
91	**The Geometrization Conjecture (Clay Mathematics Monographs)**	John Morgan, Gang Tian	2014			
92	**The Mathematical Theory of Black Holes**	Subrahmanyan Chandrasekhar	1998			
93	**The Ricci Flow in Riemannian Geometry: A Complete Proof of the Differentiable 1/4-Pinching Sphere Theorem (Lecture Notes in Mathematics, Vol. 2011)**	Ben Andrews and Christopher Hopper	2010			
94	**The Ricci Flow: An Introduction (Mathematical Surveys and Monographs)**	Bennett Chow and Dan Knopf	2004			
95	**The Wave Equation on a Curved Space-Time**	F. G. Friedlander	2010			■
96	**Theory of Operator Algebras I (Operator Algebras and Non-Commulative Geometry V)**	Masamichi Takesaki	2001			
97	**Theory of Operator Algebras II**	Masamichi Takesaki	2002			
98	**Theory of Operator Algebras III**	Masamichi Takesaki	2002			
99	**Tools for PDE : Pseudodifferential Operators, Paradifferential Operators, and Layer Potentials**	Michael E. Talor	2007			■
100	**Topics in Analytic Number Theory (Grundlehren der mathematischen Wissenschaften)**	Hans Rademacher	1973			
101	**Topological Transformation Groups (Interscience Tracts in Pure and Applied Mathematics)**	Deane Montgomery	1966			
102	**Topology (2nd Economy Edition)**	James Munkres	2000			
103	**Traces and Determinants of Pseudodifferential Operators (Oxford Mathematical Monographs)**	Simon Scott	2010			