

NO	TITLE	YEAR	AUTHOR	PUBLISHER	ACC NO	LOCATION	BOOK NO	ISSN
1	Lectures on Astrophysics	2020	Steven Weinberg	Cambridge University Press	W03493697	八樓西文書庫	圖書/訂購中	9781108415071
2	A First Course in Random Matrix Theory (for Physicists, Engineers and Data Scientists)	2021	Marc Potters	Cambridge University Press	W03493709	八樓西文書庫	圖書/訂購中	9781108488082
3	Learning Scientific Programming with Python (2/e)	2020	Christian Hill	Cambridge University Press	W03493710	八樓西文書庫	圖書/訂購中	9781108745918
4	Fundamentals of Physics I: Mechanics, Relativity, and Thermodynamics	2019	R. Shankar	Yale University Press	W03493721	八樓西文書庫	圖書/訂購中	9780300243772
5	What Is a Complex System?	2020	James Ladyman, Karoline Wiesner	Yale University Press	W03493732	八樓西文書庫	圖書/訂購中	9780300251104
6	Theory of Simple Glasses: Exact Solutions in Infinite Dimensions	2020	Giorgio Parisi	Cambridge University Press	W03493743	八樓西文書庫	圖書/訂購中	9781107191075
7	Modern Classical Mechanics	2021	T. M. Helliwell	Cambridge University	W03493754	八樓西文書庫	圖書/訂購中	9781108834971
8	Tau Functions and their Applications	2021	John Harnad	Cambridge University Press	W03493765	八樓西文書庫	圖書/訂購中	9781108492683
9	Fluid Mechanics : A Geometrical Point of View	2018	S. G. Rajeev	Oxford University Press	W03493945	八樓西文書庫	圖書/訂購中	9780198805021
10	Introduction to the Theory of Complex Systems	2018	Stefan Thurner, Rudolf Hanel	Oxford University Press	W03493956	八樓西文書庫	圖書/訂購中	9780198821939
11	Fly by Night Physics: How Physicists Use the Backs of Envelopes	2020	A. Zee	Princeton University Press	W03493967	八樓西文書庫	圖書/訂購中	9780691182544
12	Quantum 20/20: Fundamentals, Entanglement, Gauge Fields, Condensates and Topology	2020	Ian R. Kenyon	Oxford University Press	W03493978	八樓西文書庫	圖書/訂購中	9780198808367
13	Concepts of Elementary Particle Physics	2019	Michael E. Peskin	Oxford University Press	W03493989	八樓西文書庫	圖書/訂購中	9780198812197
14	Oxide Thin Films and Nanostructures	2021	Falko P. Netzer, Claudine Noguera	Oxford University Press	W03493990	八樓西文書庫	圖書/訂購中	9780198834618
15	The Quantum Cookbook: Mathematical Recipes for the Foundations of Quantum Mechanics	2020	Jim Baggott	Oxford University Press	W03494003	八樓西文書庫	圖書/訂購中	9780198827863
16	Structure and Properties of Intermetallics in Pre-Transitional Low-Stability States	2021	A.I. Potekaev, A.M. Glezer, V.V. Kulagin, M.D. Starostenkov, A.A. Klopot	CRC Press	W03494014	八樓西文書庫	圖書/訂購中	9780367489724
17	Nanoelectronics: Quantum Engineering of Low-Dimensional Nanoensembles	2015	Vijay Kumar Arora	CRC Press	W03494025	八樓西文書庫	圖書/訂購中	9780367575922

18	Quantum Field Theory: An Integrated Approach	2021	Eduardo Fradkin	Princeton University Press	W03495172	八樓西文書庫	圖書/訂購中	9780691149080
19	Algebraic Structures in Integrability	2020	Vladimir Sokolov	World Scientific Publishing Co. Pte. Ltd.	W03495183	八樓西文書庫	圖書/訂購中	9789811219641
20	Nonperturbative Topological Phenomena in QCD and Related Theories (Lecture Notes in Physics)	2021	Edward Shuryak	Springer	W03495194	八樓西文書庫	圖書/訂購中	9783030629892
21	The Large-Scale Structure of the Universe	2020	P. J. E. Peebles	Princeton University Press	W03495206	八樓西文書庫	圖書/訂購中	9780691209838
22	Mathematical Methods of Theoretical Physics	2020	Karl Svozil	World Scientific	W03495217	八樓西文書庫	圖書/訂購中	9789811208409
23	Modern Quantum Mechanics (3/e)	2021	J. J. Sakurai	Cambridge University	W03495228	八樓西文書庫	圖書/訂購中	9781108473224
24	Numerical Methods in Physics with Python	2020	Alex Gezerlis	Cambridge University	W03497219	八樓西文書庫	圖書/訂購中	9781108488846
25	Introduction to Quantum Field Theory with Applications to Quantum	2021	Iosif L. Buchbinder	Oxford University	W03497220	八樓西文書庫	圖書/訂購中	9780198838319
26	Quantum Field Theory: A Diagrammatic Approach	2021	Ronald Kleiss	Cambridge University	W03497231	八樓西文書庫	圖書/訂購中	9781108486217
27	Combinatorial Physics: Combinatorics, Quantum Field Theory, and Quantum Gravity Models	2021	Adrian Tanasa	Oxford University Press	W03497242	八樓西文書庫	圖書/訂購中	9780192895493
28	Laplacian Growth on Branched Riemann Surfaces (Lecture Notes in Mathematics 2287)	2021	Björn Gustafsson	Springer	W03497253	八樓西文書庫	圖書/訂購中	9783030698621
29	Introduction to Quantum Mechanics	2021	John Dirk Walecka	World Scientific	W03497264	八樓西文書庫	圖書/訂購中	9789811234729
30	Quantum Computing for the Quantum Curious	2021	Ciaran Hughes	Springer	W03497275	八樓西文書庫	圖書/訂購中	9783030616007
31	Quantum Field Theory: A quantum computation approach	2021	Yannick Meurice	IOP Publishing	W03497286	八樓西文書庫	圖書/訂購中	9780750321853
32	The Quantum Universe: Essays On Quantum Mechanics, Quantum Cosmology, and Physics In General	2021	James B Hartle	World Scientific Publishing Co. Pte. Ltd.	W03497297	八樓西文書庫	圖書/訂購中	9789811216398
33	Topology In Condensed Matter: An Introduction	2021	Miguel Araújo	World Scientific	W03497309	八樓西文書庫	圖書/訂購中	9789811237218
34	Solid State Physics: A Primer	2021	Luciano Colombo	IOP Publishing	W03497310	八樓西文書庫	圖書/訂購中	9780750322621
35	Statistical Mechanics: Entropy, Order Parameters, and Complexity (2/e)	2021	James P. Sethna	Oxford University Press	W03497321	八樓西文書庫	圖書/訂購中	9780198865247
36	Current Trends in Atomic Physics	2019	Antoine Browaeys,	Oxford University	W03497332	八樓西文書庫	圖書/訂購中	9780198837190
37	Effective Field Theory in Particle Physics and Cosmology	2020	Sacha Davidson, Paolo	Oxford University	W03497343	八樓西文書庫	圖書/訂購中	9780198855743
38	Foundations of Modern Physics	2021	Steven Weinberg	Cambridge University Press	W03497354	八樓西文書庫	圖書/訂購中	9781108841764
39	Topological Phases of Matter	2021	Roderich Moessner,	Cambridge University	W03497365	八樓西文書庫	圖書/訂購中	9781107105539

40	Introduction to Complex Variables and Applications (Cambridge Texts in Applied Mathematics)	2021	Mark J. Ablowitz	Cambridge University Press	W03497376	八樓西文書庫	圖書/訂購中	9781108832618
	Integrability, Quantization, and Geometry (Parts I and II) (單冊書名分別如下所列)	2021	Sergey Novikov	American Mathematical Society		八樓西文書庫	圖書/	9781470455903 (Set) (單冊ISBN
41	Integrability, Quantization, and Geometry: I. Integrable Systems				W03497387	八樓西文書庫	圖書/訂購中	9781470455910
42	Integrability, Quantization, and Geometry: II. Quantum Theories and Algebraic Geometry				W03497398	八樓西文書庫	圖書/訂購中	9781470455927
43	Visual Differential Geometry and Forms: A Mathematical Drama in Five Acts	2021	Tristan Needham	Princeton University Press	W03497400	八樓西文書庫	圖書/訂購中	9780691203706
44	Lectures on Quantum Field Theory (2/e)	2021	Ashok Das	World Scientific	W03497411	八樓西文書庫	圖書/訂購中	9789811222160