

NO	TITLE	YEAR	AUTHOR	PUBLISHER	ACC NO	LOCATION	BOOK NO	ISSN
1	A Festschrift in Honor of the C N Yang Centenary : scientific papers / Fong-ching Chen, Mo-lin Ge, Bin-lin Gu, Kok Khoo Phua, Kenneth	2022		World Scientific Publishing	QC3 F418	八樓西文書庫	W03555450	9789811264146
2	A student's guide to the Navier-Stokes equations / Justin W. Garvin, University of Iowa.	2023	Garvin, Justin W., 1978- author.	Cambridge University Press	QA374 G244	八樓西文書庫	W03511317	9781009236164
3	Advances in fluid mechanics with emphasis on multiphase and complex flow / conference chairmen, Santiago Hernández, Peter Vorobieff.	2021	AFM/MPF (Conference) Wessex Institute of	WIT Press	TA357 A244	八樓西文書庫	W03511340	9781784664350
4	An introduction to special relativity for radiation and plasma physics / Greg Tallents.	2023	Tallents, G. J., author.	Cambridge University Press	QC173.65 T147	八樓西文書庫	W03511553	9781009236065
5	Classical and quantum information theory for the physicist / Harish Parthasarathy.	2023	Parthasarathy, Harish, author.	CRC Press	QC174.12 P273	八樓西文書庫	W03511407	9781032405179
6	Effective field theories / Ulf-G. Meissner (Bonn University and Forschungszentrum Jülich), Akaki Rusetsky (Bonn University).	2022	Meissner, Ulf-G., author.	Cambridge University Press	QC793.3.Q35 M515	八樓西文書庫	W03511418	9781108476980
7	Elliptic integrals and elliptic functions / Takashi Takebe.	2023	Takebe, Takashi,	Springer	QA343 T136	八樓西文書庫	W03556080	9783031302640
8	Essentials of semiconductor device physics / Emiliano R. Martins.	2022	Martins, Emiliano R., author.	Wiley	TK7871.85 M386	八樓西文書庫	W03511328	9781119884118
9	Extending and modifying LAMMPS : writing your own source code : a pragmatic guide to extending LAMMPS as per custom simulation	2021	Mubin, Shafat, author.	Packt Publishing Ltd	QA76.76. M941	八樓西文書庫	W03511283	781800562264
10	Fermions and anomalies in quantum field theories / L. Bonora.	2023	Bonora, L., author.	Springer Nature Switzerland	QC793.5.F42 B719	八樓西文書庫	W03555438	9783031219276
11	Field theory of non-equilibrium systems / Alex Kamenev.	2023	Kamenev, Alex, 1964- author.	Cambridge University Press	QC174.45 K15	八樓西文書庫	W03511531	9781108488259
12	General relativity : the theoretical minimum / Leonard Susskind & André Cabannes.	2023	Susskind, Leonard, author.	Basic Books	QC173.6 S964	八樓西文書庫	W03511294	9781541601772
13	Geometry of black holes / Piotr T. Chruściel, Faculty of Physics, University of Vienna.	2020	Chruściel, Piotr T., author.	Oxford University Press	QB843.B55 C557	八樓西文書庫	W03511452	9780198855415
14	Introducing general relativity / Mark Hindmarsh (University of Sussex, Brighton), Andrew Liddle (Institute for Astronomy, Edinburgh).	2022	Hindmarsh, Mark, author.	Wiley	QC173.6 H662	八樓西文書庫	W03511429	9781118600719
15	Introduction to high energy physics : particle physics for the beginner / Lee G. Pondrom, University of Wisconsin--Madison, US.	2022	Pondrom, Lee G., 1933- author.	World Scientific	QC793.2 P796	八樓西文書庫	W03511485	9789811223013
16	Introduction to high energy physics : particle physics for the beginner : problems and solutions / Lee G. Pondrom, University of Wisconsin-Madison, USA.	2023	Pondrom, Lee G., 1933- author.	World Scientific	QC793.2 P796-2	八樓西文書庫	W03511496	9789811270123
17	Introduction to theoretical and mathematical fluid dynamics / Bhimsen Krishnarao Shivamoggi, University of Central Florida, Orlando, United States.	2023	Shivamoggi, Bhimsen Krishnarao, author.	John Wiley & Sons	QA911 S558	八樓西文書庫	W03511430	9781119101505

18	Linear and nonlinear wave propagation / Spencer Kuo, New York University, USA.	2021	Kuo, Spencer P., author.	World Scientific	QA927 K966	八樓西文書庫	W03511373	9789811231636
19	Mathematical methods and physical insights : an integrated approach / Alec J. Schramm.	2022	Schramm, Alec J., author.	Cambridge University Press	QC20 S377	八樓西文書庫	W03511564	9781107156418
20	Mesh adaptation for computational fluid dynamics. / Alain Dervieux, Frédéric Alauzet, Adrien Loseille, Bruno Koobus.	2022	Dervieux, A. 1949- author. (Alain),	Wiley-ISTE	TA357.5.D37 D438	八樓西文書庫	W03511463	9781786308313
21	Problems in quantum field theory : with fully-worked solutions / François Gelis.	2021	Gelis, François, 1972- author.	Cambridge University Press	QC174.45 G317-2	八樓西文書庫	W03511441	9781108972352
22	Quantum computing : from Alice to Bob / Alice Flarend, Bob Hilborn.	2022	Flarend, Alice, author.	Oxford University	QA76.889	八樓西文書庫	W03511519	9780192857972
23	Quantum field theory and applications / Natale Palerma.	2022		Nova Science	QC174.45 Q17	八樓西文書庫	W03511384	9781685079307
24	Quantum information theory : concepts and methods / Joseph M.	2022	Renes, Joseph M.	De Gruyter	QC174.12	八樓西文書庫	W03511520	9783110570243
25	Quantum mechanics : a graduate course / by Horatiu Nastase,	2023	Năstase, Horațiu,	Cambridge	QC174.12	八樓西文書庫	W03511755	9781108838733
26	Quantum mechanics : a mathematical introduction / Andrew J. Larkoski.	2023	Larkoski, Andrew J., 1985- author.	Cambridge University Press	QC174.12 L324	八樓西文書庫	W03511766	9781009100502
27	Quantum mechanics : a paradigms approach / David H. McIntyre, Oregon State University.	2023	McIntyre, David H. (Professor of physics),	Cambridge University Press	QC174.12 M152.2	八樓西文書庫	W03511777	9781009310611
28	Quantum mechanics : concepts and applications / Nouredine Zettili.	2022	Zettili, Nouredine,	John Wiley & Sons	QC174.12	八樓西文書庫	W03511788	9781118307892
29	Relativistic quantum mechanics and related topics / Eduardo Guendelman, David Owen.	2022	Guendelman, Eduardo, author.	World Scientific Publishing Co Pte	QC174.24.R4 G926	八樓西文書庫	W03555461	9789811248757
30	Skyrmions : a theory of nuclei / Nicholas S. Manton, University of Cambridge, UK.	2022	Manton, Nicholas, 1952- author.	World Scientific	QC793.3.S8 M293	八樓西文書庫	W03555472	9781800612471
31	Solid state physics / Siegfried Hunklinger, Christian Enss.	2022	Hunklinger, Siegfried, author.	De Gruyter	QC176 H937	八樓西文書庫	W03511542	9783110666458
32	Special relativity and classical field theory : the theoretical minimum	2019	Susskind, Leonard,	Basic Books	QC173.65	八樓西文書庫	W03511306	9780465093342
33	Steven Weinberg : selected papers / [edited by] Michael James Duff.	2023		World Scientific Publishing Co Pte	QC21.3 S843	八樓西文書庫	W03555494	9789811261350
34	String Theory / editor, Graham Town.	2022		Intelliz Press	QC794.6.S85 S918:3	八樓西文書庫	W03511395	9781682518861
35	Superinsulators, bose metals and high-Tc superconductors : the	2022	Trugenberger, Carlo	World Scientific	QC611.95	八樓西文書庫	W03555506	9789811250958
36	The Lattice Boltzmann equation : for complex states of flowing matter	2018	Succi, Sauro, author.	Oxford University Press	QC175.16.B6 S942	八樓西文書庫	W03511351	9780192862808

37	The State of the Quantum Vacuum : casimir physics in the 2020s / Kimball A Milton.	2023		World Scientific	QC174.12 S797	八樓西文書庫	W03555483	9789811266072
38	The physical foundations of hydrodynamic processes : macroscopic and kinetic approaches / Nikolay Nikolaevich Fimin, Valery Mihailovich Chechetkin.	2020	Fimin, Nikolay Nikolaevich, author.	World Scientific Publishing Co Pte Ltd	QA911 F489	八樓西文書庫	W03511362	9789811211157
39	Thermal physics tutorial with Python simulations / Minjoon Kouh and Taejoon Kouh.	2023	Kouh, Minjoon, author.	CRC Press	QC311 K881	八樓西文書庫	W03511508	9781032257563