

編	書名	出版年	作者	出版社	登錄號	索書號
1	The motorbike book : the definitive visual history	[2023].	editor-in-chief, Mick Duckworth	Dorling Kindersley Limited	0096154	TL440 M68 2023
2	Fundamentals of crystallography, powder X-ray diffraction, and transmission electron microscopy for materials scientists	2022.	Dong ZhiLi.	CRC Press	0096155	QD131 Z45 2022
3	An introduction to condensed matter physics for the nanosciences	2023.	Arthur McGurn.	CRC Press	0096156	QC173.454 M34 2023
4	The roadmap for sustainable business and net zero carbon emission	2023	Henry K. H. Wang	Routledge, Taylor & Francis Group	0096157	HD30.255 W346 2023
5	Smart nanodevices for point-of-care applications	2022.	edited by Suvardhan Kanchi, Rajasekhar Chokkareddy, Mashallah Rezakazemi.	CRC Press	0096158	RC71.7 S63 2022
6	Applications of 5G and beyond in smart cities	2023	edited by Ambar Bajpai, Arun Balodi	CRC Press	0096159	TD159.4 A67 2023
7	Additive manufacturing : advanced materials and design techniques	2023.	edited by Pulak Mohan Pandey, Nishant K. Singh, Yashvir Singh	CRC Press	0096160	TS183.25 A34 2023
8	Organic light emitting diode (OLED) toward smart lighting and displays technologies : material design strategies, challenges and future perspectives	2024	edited by Dr. Laxman Singh, RRS College, India, Dr. Rituraj Dubey, B. N. M. College, Munger University, India, Prof. R. N. Rai, Banaras Hindu University	CRC Press	0096161	TK7871.89.O74 O745 2024

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西文： 43 冊
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9	Emerging technologies for sustainable and smart energy	2023	edited by Anirbid Sircar, Gautami Tripathi, Namrata Bist, Kashish Ara Shakil, Mithileysh Sathiyarayanan	CRC Press	0096162	TJ808 E44 2023
10	Emerging energy materials : applications and challenges	2024.	edited by Govind B. Nair, H. Nagabhushana, Nirupama S. Dhoble	CRC Press	0096163	TJ808 E45 2024
11	Characterization techniques for nanomaterials	2023.	Imalka Munaweera, M.L. Chamalki	CRC Press	0096164	TA418.9.N35 M87 2023
12	Multiaxial notch fracture and fatigue	2023.	Xiangqiao Yan.	CRC Press	0096165	TA460 Y27 2023
13	Advanced materials processing and manufacturing : research, technology, and applications	2024.	Amogelang Sylvester Bolokang and Maria Ntsoaki Mathabathe.	CRC Press, Taylor & Francis Group	0096166	TS183 B65 2024
14	Advanced materials towards energy sustainability : theory and implementations	2024	edited by Samsul Ariffin Abdul Karim, Poppy Puspitasari.	CRC Press	0096167	TA403.8 A38 2024
15	Nanotechnology for sustainable agriculture, food and environment	2024.	edited by Avnesh Kumari, Rajni Garg and Rishav Garg.	CRC Press	0096168	TP248.25.N35 N367 2024
16	5G and beyond wireless networks : technology, network deployments and materials for antenna design	2024.	edited by Indrasen Singh, Shubham Tayal, Niraj Pratap Singh, Vijay Shankar Tripathi, and Ghanshyam Singh.	CRC Press	0096169	TK5103.25 A11 2024
17	Fundamentals of Internet of things : for students and professionals	2023	Farzin John Dian	John Wiley & Sons IEEE Press	0096170	TK5105.8857 D53 2023

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18	Fundamentals and applications of renewable energy	2023.	Mehmet Kanoğlu, Yunus Çengel, John	McGraw Hill	0096171	TJ808 K36 2023
19	A users guide to vacuum technology	[2024]	John F. O'Hanlon, Emeritus Professor of Electrical and Computer Engineering, Timothy A. Gessert, Gessert Consulting, LLC, Conifer, Colorado USA	Wiley	0096172	TJ940 O37 2024
20	The clean energy transition : policies and politics for a zero-carbon world	2022 ; © 2022	Daniel J. Fiorino	Polity Press	0096173	TJ808 F55 2022
21	The fundamentals and challenges of oxide materials	2023.	edited by Mihail Lungu and Catalin Nicolae Marin.	Cambridge Scholars Publishing	0096174	QD181.O1 F86 2023
22	Emerging Nanomaterials and Their Impact on Society in the 21st Century	[2023]	edited by N.B. Singh, Md. Abu Bin Hasan Susan and Ratiram Gomaji Chaudhary.	Materials Research Forum LLC	0096175	TA418.9.N35 E547 2023
23	Emerging Applications of Nanomaterials	[2023]	N.B. Singh [and others].	Materials Research Forum	0096176	TA418.9.N35 E548 2023
24	Energy harvesting for wireless sensing and flexible electronics through hybrid technologies	2023.	Muhammad Iqbal, Brahim Aïssa, Malik Muhammad Nauman.	Institution of Engineering and Technology	0096177	TK2897 I63 2023
25	Solid state engineering physics	2022.	Prabir K. Basu, Hrshikesh Dhasmana.	Springer	0096178	QC176 B378 2022
26	Theory of disordered solids : from atomistic dynamics to mechanical, vibrational, and thermal properties	2023	Alessio Zaccone	Springer	0096179	QC176.8.A44 Z33 2023

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27	Introduction to electronic devices	[2023] ; ©2023	Corrado Di Natale	Springer	0096180	TK7871.85 D563 2023
28	Mechanical testing of materials	2024.	Emmanuel Gdoutos, Maria Konsta-Gdoutos.	Springer	0096181	TA410 G56 2024
29	Technologies and Materials for Renewable Energy, Environment and Sustainability	2023.	edited by Prof. Chafic-Touma Salame.	Trans Tech Publications Ltd	0096182	TA403 T43 2023
30	Functional and special materials : special topic volume wit invited peer-reviewed papers only	[2023]	edited by Dr. Thangaprakash Sengodan, Prof. Alan Kin Tak Lau and Dr. Kuldeep Kumar	Scientific.Net distributed worldwide by Trans Tech Publications Ltd.	0096183	TA403.6 F86 2023
31	Silicon carbide wafer manufacturing, optoelectronic and electronic devices and technologies	[2023]	edited by Juraj Marek, Gregor Pobegen, Ulrike Grossner and Hock Jin Quah.	Trans Tech Publications Ltd	0096184	TP261.C3 S55 2023
32	Manufacturing and Properties of Functional Materials : Special topic volume with invited peer-reviewed papers only	[2023]	edited by Juraj Marek, Gregor Pobegen, Ulrike Grossner, Hock Jin	Trans Tech Publications Ltd	0096185	TA403.6 M35 2023
33	Recent Advances in III-Nitride Semiconductors	©2023.	edited by Peng Chen, Zhizhong Chen	MDPI AG	0096186	TK7871.15.N57 R43 2023
34	Green materials and manufacturing processes	©2023	edited by Stefano Guarino, Flaviana	MDPI	0096187	TA403.6 G744 2023
35	Latest advancements in next-generation semiconductors : materials and devices for wide bandgap and 2D semiconductors	©2023	edited by Zeheng Wang, Jingkai Huang	MDPI	0096188	TK7871.85 L384 2023
36	Plasma science and technology : lectures in physics, chemistry, biology and engineering	[2024] ; ©2024	Alexander Fridman.	Wiley-VCH	0096189	QC718 F75 2024

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37	Silicon semiconductor technology : processing and integration of microelectronic	2023	Ulrich Hilleringmann	Springer Vieweg	0096190	TK7871.85 H55 2023
38	Novel optical materials	[2024] ; ©2024	editors Iam Choon Khoo, The Pennsylvania State University, USA, Francesco Simoni, Università Politecnica delle Marche, Italy, Cesare Umeton,	World Scientific Publishing Co. Pte. Ltd.	0096191	QC374 N68 2024
39	Chip war : the fight for the world's most critical technology	2022	Chris Miller	Scribner, an imprint of Simon & Schuster, Inc.	0096192	HD9696.I582 M55 2022
40	Emerging battery technologies to boost the clean energy transition : cost, sustainability, and performance analysis	2024.	edited by Stefano Passerini, Linda Barelli, Manuel Baumann, Jens F,	Springer	0096605	TA401 E44 2024
41	Advanced MOS devices and their circuit applications	2024.	edited by Ankur Beohar, Ribu Mathew, Abhishek Kumar Upadhyay and Santosh Kumar Vishvakarma.	CRC Press	0096639	TA403 A383 2024
42	Piezoelectric technology : materials and applications for green energy harvesting	2024	Swetapadma Praharaj and Dibyaranjan Rout	CRC Press	0096640	QC595.5 P73 2024
43	Disordered materials : an introduction	2024	Paolo M. Ossi.	Springer	0096802	QC173.4.O73 O84

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1	Fundamentals of materials science and engineering : international adaptation	2022.	William D. Callister, Jr., David G. Rethwisch.	John Wiley & Sons, Inc.	0093286	TA403 C227 2022
2	Sustainable development : the roles of carbon and bio-carbon : an introduction to molecular sciences	c2022.	Pierre Vogel.	World Scientific	0093287	QD181.C1 V64 2022
3	Flexible flat panel displays	2023	edited by Darran R. Cairns, Dirk J. Broer, Gregory P. Crawford.	John Wiley & Sons	0094093	TK7882.I6 F54 2023
4	Energy applications of 2D nanomaterials	2022.	edited by Ram K.	CRC Press	0094117	TA418.9.T96 E54
5	2D materials for electronics, sensors and devices : synthesis, characterization, fabrication and application	c2023.	edited by Saptarshi Das.	Elsevier	0094118	TA418.9.T96 M38 2023
6	Atomic and nano scale materials for advanced energy conversion	c2022.	edited by Zongyou Yin.	Wiley-VCH	0094119	TJ163.3 A86 v.1
7	Conducting polymers : chemistries, properties and biomedical applications	2022.	edited by Ram K. Gupta.	CRC Press/Taylor & Francis Group	0094121	QD382.C66 C652 2022
8	Advanced ceramics for energy and environmental applications	2022.	editor, Akshay Kumar, Department of Nanotechnology, Sri Guru Granth Sahib World University, Fatehgarh Sahib,	CRC Press/Taylor & Francis Group	0094122	TK7871.15.C4 A35 2022
9	Materials science : future aspects	c2022.	Kalpna Awasthi, Arti Srivastava and Mridula Tripathi, editors.	Nova Science Publishers	0094123	TA403 M38 2022
10	Handbook of magnetic materials. Volume 31 /	2022.	edited by Ekkes Brück.	Elsevier North-Holland	0094124	QC761.5 F395 v.31

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11	Metal oxide defects : fundamentals, design, development and applications	c2023.	edited by Vijay Kumar, Sudipta Som, Vishal Sharma, Hendrik C. Swart.	Elsevier	0094125	QD181.O1 M48 2023
12	Functional materials : electrical, dielectric, electromagnetic, optical and magnetic applications	c2022.	Deborah D.L. Chung.	World Scientific Publishing Co. Pte. Ltd.	0094126	TA403 C473 2022
13	Molecular interactions on two-dimensional materials	c2022.	editors, Konstantin S. Novoselov, Andrew T.S. Wee, Arramel.	World Scientific	0094127	QC611.8.O7 M65 2022
14	Solar textiles : the flexible solution for solar power	2023.	Robert Mather and John Wilson.	CRC Press, Taylor & Francis Group	0094128	TK2960 W565 2023
15	Flexible and wearable sensors : materials, technologies, and challenges	c2023.	edited by Ram K. Gupta.	CRC Press	0094129	TK7872.F54 F47 2023
16	Graphene oxide in enhancing energy storage devices	2022.	edited by Fabian I. Ezema, Ishaq Ahmad, and Ting-Kai Zhao and	CRC Press	0094130	TK2945.C37 G73 2022
17	Nanostructured materials for energy storage and conversion	2022.	edited by Luca Pasquini.	MDPI	0094131	TA418.9.N35 N38 2022
18	Strength of materials	2022.	B. Raghu Kumar.	BS Publications ; CRC Press	0094132	TA405 K86 2022
19	Advanced electrochemical materials in energy conversion and storage	2022.	edited by Junbo Hou.	CRC Press	0094133	TK2910 A39 2022
20	Materials for advanced heat transfer systems	2023.	edited by S. J. Vijay, Brusly Solomon, Josua Meyer.	Woodhead Publishing, and imprint of Elsevier	0094134	TJ255.5 M38 2023
21	Flexible piezoelectric energy harvesters and sensors	2023	Bin Yang, Zhiran Yi, Chengkuo Lee.	Wiley-VCH	0094135	TK2896 Y36 2023

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22	Sodium-ion batteries : energy storage materials and technologies	c2022.	Yan Yu.	Wiley-VCH	0094136	TK2945.S62 Y89 2022
23	Rechargeable ion batteries : materials, design and applications of li-ion cells and beyond	c2023.	edited by Katerina E. Aifantis, R. Vasant Kumar, and Pu Hu.	Wiley-VCH	0094137	TK2941 R43 2023
24	Sodium-ion batteries : materials, characterization, and technology	c2023..	edited by Maria-Magdalena Titirici, Philipp Adelhelm, Yong Sheng Hu.	Wiley-VCH	0094138	TK2945.S62 S63 v.1
25	Sodium-ion batteries : materials, characterization, and technology	c2023..	edited by Maria-Magdalena Titirici, Philipp Adelhelm, Yong Sheng Hu.	Wiley-VCH	0094139	TK2945.S62 S63 v.1
26	Advances in materials science research. Volume 49 /	2022.	editor, Maryann C. Wythers.	Nova Science Publishers, Inc.	0094140	TA404.2 A38 v.49
27	Progress in nanoscale and low-dimensional materials and devices : properties, synthesis, characterization, modelling and applications	©2022.	Hilmi Ünlü, Norman J. M. Horing, editors.	Springer Nature Switzerland AG	0094587	TA418.9.N35 P76 2022
28	Handbook of silicon carbide materials and devices	[2023]	edited by Zhe Chuan Feng.	CRC Press	0094588	TK7871.15.S56 H36 2023
29	資料視覺化圖表全書：全方位掌握數據探索、統計分析及資料敘事	2023.07	強納森.史瓦比斯 (Jonathan Schwabish)著；戴至中譯	三采文化	C311984	494.6 8835
30	STM32韌體開發實戰(標準庫)	2023.07	蘇昱霖作	碁峰	C312242	312.2 8857
31	高效能Go程式設計：資料驅動的效能優化	2023.07	Bartłomiej Plotka著；楊新章譯	碁峰資訊	C312245	312.32G6 8335
32	流暢的C：設計原則、實踐和模式	2023.07	Christopher Preschern著；陳仁和譯	碁峰資訊	C312247	312.32C 8346/4

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33	圖解資料結構×演算法：運用Python結合ChatGPT輔助驗證及寫程式	2023.08	胡昭民	博碩文化	C312271	312.32P97 8455
34	從AI到生成式AI：40個零程式的實作體驗，培養新世代人工智慧素養	2023.08	羅光志著	旗標科技股份有限公司	C312328	312.83 8563/2
35	APCS完全攻略：從新手到高手,Python解題必備!	2023.08	胡昭民, 吳燦銘著	博碩文化股份有限公司	C312331	312.32P97 8455-2
36	ChatGPT4 人工智慧新時代：超效率AI生活與工作實務應用	2023.08	林大貴著	博碩文化	C312339	312.831 8774
37	使用Redmine管理企業MIS的那些鳥事：提升資安、專案與IT管理的30個錦囊妙計	2023.08	羅宇倫(Allan Lo)著	博碩文化股份有限公司	C312357	312.49 8547
38	SQL Server管理實戰(適用SQL Server 2022/2019)	2023.08	胡百敬, 洪玉茹, 周妙謙, 姚巧玫, 林英豪, 陳輝瑞著	碁峰資訊股份有限公司	C312364	312.7565 8448-10
39	PHP & MYSQL：網頁伺服器程式開發之道	2023.07	Jon Duckett原著；黃詩涵譯	碁峰資訊股份有限公司	C312420	312.754 8455/4
40	Docker實戰6堂課：56個實驗動手做,掌握Linux容器核心技術	2023.09	賴怡玲(小賴)著	博碩文化股份有限公司	C312426	312.54 8333
41	AI + AIoT概論：寫給大學生看的AI通識學習	2023.07	蔡宗翰, 裴有恆著	碁峰資訊股份有限公司	C312427	312.83 8424/2
42	成為Git專家的18天學習計畫	2023.09	孫宏明著	碁峰資訊股份有限公司	C312445	312.2 8325
43	精通API架構：設計、營運和發展基於API的系統	2023.08	James Gough, Daniel Bryant, Matthew Auburn原著；黃銘偉譯	碁峰資訊股份有限公司	C312473	312.1695 837/5
44	离散数学及其应用	2022.06	肯尼思.H.羅森(Kenneth H. Rosen)著；徐六通、楊娟、	機械工業出版社	C312506	314.8 857 111
45	Unity VR与AR项目开发实战	2022.07	向春宇著	清华大学出版社	C312508	312.8 8644/4

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1	Thin film coatings : properties, deposition, and applications	2022.	Fredrick Madaraka Mwema, Tien-Chien Jen, and Lin Zhu.	CRC Press	0091290	TA418.9.T45 M84 2022
2	Introduction to solid state physics for materials engineers	c2021.	Emil Zolotoyabko.	Wiley-VCH	0091291	QC176 Z65 2021
3	Innovative materials and methods for water treatment : solutions for arsenic and chromium removal	2021	edited by Marek Bryjak, Nalan Kabay, Bernabe L. Rivas, Jochen Bundschuh.	CRC Press	0091364	TD427.A77 I56 2021
4	Handbook of nanomaterials	2022	Emmanuel Craig	NY Research Press	0091365	TA418.9.N35 C73
5	2D nanomaterials : chemistry and properties	2022.	edited by Ram K. Gupta.	CRC Press	0091391	TA418.9.T96 A12
6	2D materials : and their exotic properties	2022.	Paolo Bondavalli	De Gruyter	0091393	TA418.9.N35 B66
7	Spintronics : materials, devices and applications	2022.	edited by Kaiyou Wang, Meiyin Yang and Jun Luo	John Wiley & Sons	0091404	TK7874.887 S665 2022
8	Energy storage in energy markets : uncertainties, modelling, analysis and optimization	2021.	edited by Behnam Mohammadi-Ivatloo, Amin Mohammadpour Shotorbani, Amjad Anvari-Moghaddam.	Academic Press	0091410	TK2980 E547 2021
9	Frontiers in magnetic materials : from principles to material design and practical	2023.	Chen Wu and Jiaying Jin.	CRC Press/Taylor & Francis Group	0091412	TK454.4.M3 W83 2023
10	Introductory nanoelectronics : physical theory and device analysis	2021	Vinod Kumar Khanna.	CRC Press	0091415	TK7874.84 K43 2021
11	21st century nanoscience : a handbook. Volume one, nanophysics sourcebook	2020	edited by Klaus D. Sattler.	CRC Press	0092302	QC176.8.N35 A22 v.1

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12	Sputtered thin films : theory and fractal descriptions	2021.	Frederick Madaraka Mwema, Esther Titilayo Akinlabi, and Oluseyi Philip Oladijo.	CRC Press/Taylor & Francis Group, LLC	0092303	TA418.9.T45 M87 2021
13	Smart nanotechnology with applications	2021.	edited by Cherry Bhargava, Amit Sachdeva, and Pradeep Kumar Sharma.	CRC Press	0092304	TA418.9.S62 S63 2021
14	Physics of spin-orbit-coupled oxides	2021.	Gan Cao, Lance E. DeLong.	Oxford University Press	0092305	QD172.T6 C36 2021
15	Physics of magnetic thin films : theory and simulation	2021.	Hung T. Diep.	Jenny Stanford Publishing	0092306	QC176.84.M3 D54 2021
16	Nanotechnology : principles and applications	c2021.	edited by Rakesh K. Sindhu, Mansi Chitkara, Inderjeet	Jenny Stanford Publishing	0092307	T174.7 S56 2021
17	Nanomaterials and nanocomposites : characterization, processing, and applications	2021.	edited by B. Sridhar Babu and Kaushik	CRC Press	0092308	TA418.9.N35 B33 2021
18	Nanomaterials : application in biofuels and bioenergy production systems	2021.	edited by R. Praveen Kumar, B.	Academic Press	0092309	TA418.9.N35 K86 2021
19	Introduction to nanotechnology	c2022.	Massimo F Bertino, Virginia Commonwealth University, USA.	World Scientific	0092310	T174.7 B47 2022
20	Hydrogen storage for sustainability	c2021.	edited by Marcel Van de Voorde	Walter de Gruyter GmbH	0092311	TP245.H9 H93 2021
21	Hydrogen production and energy transition	2021.	edited by Marcel Van de Voorde.	De Gruyter	0092312	TP359.H8 H93 2021

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22	Handbook of supercapacitor materials : synthesis, characterization, and applications	2022	edited by Rajender Boddula, Anish Khan, Abdullah M. Asiri, Aleksandr E. Kolosov.	Wiley-VCH	0092313	TK7872.C65 H36 2022
23	Clean energy materials	c2020.	Lang Qin, editor, the Ohio State University, Columbus, Ohio, United States, Liang-Shih Fan, editor, the Ohio State University, Columbus, Ohio, United States ; sponsored by the ACS Division of Energy and Fuels.	American Chemical Society	0092314	TK2910 C54 2020
24	Advanced ceramics and applications	2021	edited by Rainer Gadow and Vojislav V.	De Gruyter	0092315	TA455.C43 A38 2021
25	Microsupercapacitors	2022	edited by Kazufumi Kobashi, Karolina Laszczyk	Woodhead Publishing UK	0092316	TK7872.C65 M53 2022
26	2D functional nanomaterials : synthesis, characterization, and applications	2021.	edited by Ganesh S. Kamble.	Wiley-VCH	0092317	TA418.9.N35 K36 2021
27	Smart cities : concepts, practices, and applications	c2022.	edited by Krishna Kumar, Gaurav Saini, Duc Manh Nguyen, Narendra Kumar,	CRC Press	0092318	TD159.4 S64 2022

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28	Frontiers of science and technology : reports on technologies for sustainability : selected extended papers from the Brazilian-German Conference on Frontiers of Science and Technology Symposium (Bragfost), Potsdam 5-	2021.	edited by Olfa Kanoun, Christian Viehweger.	De Gruyter	0092792	
29	Wide bandgap semiconductor-based electronics	c2020.	edited by Fan Ren and Stephen J. Pearton.	IOP Publishing	0092793	QC611.8.W53 W534 2020
30	Dopants and defects in semiconductors	2020	Matthew D. McCluskey, Eugene E.	CRC Press	0092794	TK7871.85 M27 2020
31	Spintronics handbook : spin transport and magnetism. volume 2, semiconductor	2020	edited by Evgeny Y. Tsymbal, Igor Zutic.	CRC Press	0092795	TK7874.887 T79 2020 v.2
32	Plasma nanoengineering and nanofabrication	2021.	editor, Shigeru E.	Intelliz Press	0092796	TA2020 P54 2021
33	Magnetic memory technology : spin-transfer-torque MRAM and beyond	c2021.	Denny D. Tang, Chi-Feng Pai.	Wiley-IEEE Press	0092797	TK7895.M3 T36 2021
34	The properties of energetic materials : sensitivity, physical and thermodynamic properties	c2021.	Mohammad H. Keshavarz, Thomas M. Klapötke.	De Gruyter	0092798	TP271 K47 2021
35	The era of nanotechnology : emergence and essentials	2022.	edited by Cherry Bhargava, PhD, Pardeep Kumar Sharma, PhD, Amit Sachdeva, PhD.	Apple Academic Press ; CRC Press	0092799	T174.7 E73 2022
36	Sample preparation with nanomaterials : next generation techniques and applications	2021	Chaudhery Mustansar Hussain, Rustem Kecili, Chaudhery Ghazanfar Hussain	Wiley-VCH	0092800	TA418.9.N35 H87 2021
37	Photocatalysis using 2D nanomaterials	2022.	edited by Yufei Zhao, Haohong Duan.	Royal Society of Chemistry	0092801	QD716.P45 P46 2022

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38	Nanotechnology in space	c2022.	edited by Maria Letizia Terranova, Emanuela Tamburri.	Jenny Stanford Publishing Pte. Ltd.	0092802	T174.7 T47 2022
39	Nanomaterials-based composites for energy applications : emerging technology and	2020	edited by Keka Talukdar.	Apple Academic Press	0092803	TA418.9.N35 R46 2020
40	Nanomaterials for environmental applications	c2022.	editedd by Mohamed Abou El-Fetouh Barakat and Rajeev	CRC Press	0092804	TD170.2 N35 2022
41	Metals and non-metals : five-membered N-heterocycle synthesis	2021.	Navjeet Kaur.	CRC Press	0092805	QD400.5.S95 K37 2021
42	Inorganic nanomaterials for supercapacitor design	2021.	edited by Dr. Inamuddin, Rajender Boddula, Mohd Imran Ahmed, Abdullah	CRC Press	0092806	TK7872.C65 I56 2021
43	In silico dreams : how artificial intelligence and biotechnology will create the medicines	c2021.	Brian Hilbush.	Wiley	0092807	RM301.25 H55 2021
44	Na-ion batteries	2020.	coordinated by Laure Monconduit, Laurence Croguennec.	ISTE Ltd ; John Wiley and Sons Inc	0092808	TK2945.S62 M66 2020
45	Fundamentals of renewable energy	2022	N.S. Rathore and N.L. Panwar.	CRC Press ; New India Publishing Agency	0092809	TJ808 R38 2022
46	Thin film physics and devices : fundamental mechanism, materials and applications for thin films	[2021] ; ©2021.	Jianguo Zhu, Xiaohong Zhu, Hong Liu and Jie Xing.	World Scientific Publishing Co. Pte. Ltd.	0092810	TA418.9.T45 Z48 2021

編號	書名	出版年	作者	出版社	登錄號	索書號
47	Surface photovoltage analysis of photoactive materials	[2020] ; ©2020	Thomas Dittrich, Helmholtz-Zentrum Berlin fur Materialien und Energie, Germany, Steffen Fengler, Helmholtz-Zentrum Geesthacht fur Materialien und Kustenforschung, Germany.	World Scientific	0092811	TK8322 D58 2020
48	Nanocellulose : synthesis, structure, properties and applications	[2021] ; ©2021	Guang Yang, Muhammad Wajid Ullah, Zhijun Shi, Huazhong University of Science and	World Scientific	0092812	TP248.65.C45 N36 2021
49	An introduction to biomaterials science and engineering	[2021] ; ©2021	A. Sandeep Kranthi Kiran, Seeram Ramakrishna.	World Scientific	0092813	R857.B54 K57 2021
50	Composites and metamaterials	[2020] ; ©2020	Roderic Lakes, University of Wisconsin-Madison,	World Scientific	0092814	TA418.9.C6 L35 2020
51	Between making and knowing : tools in the history of materials research	[2020] ; ©2020.	editors Joseph D. Martin, Cyrus C. M.	World Scientific	0092815	GN406 B48 2020
52	2D materials for nanoelectronics	2020	edited by Michel Houssa, Athanasios Dimoulas, Alessandro	CRC PRESS	0092816	TA418.9.N35 A15 2020
53	2D materials : characterization, production and applications	2021	editors, Craig E. Banks, Dale A. C. Brownson	CRC PRESS	0093173	TA455.G65 T86 2021

編號	書名	出版年	作者	出版社	登錄號	索書號
54	Next-generation batteries with sulfur cathodes	c2019.	Krzysztof Jan Siczek.	Academic Press	0093174	TK2945.L58 S53 2019
55	Lithium-ion batteries : advanced materials and technologies	c2012.	edited by Xianxia Yuan, Hansan Liu, and Jiujun Zhang.	CRC Press	0093216	TK2945.L58 L555 2012

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Applied fluid mechanics	2016.	Robert L. Mott, Joseph A. Untener.	Pearson	0089393	TA357 M67 2016
2	Meteorology today : an introduction to weather, climate, and the environment	c2019.	C. Donald Ahrens, Robert Henson.	Cengage	0089394	QC861.3 A47 2019
3	Nanophysics and nanotechnology : an introduction to modern concepts in	c2015.	Edward L. Wolf.	Wiley-VCH	0090324	TA418.9.N35 W65 2015
4	Metal oxides in energy technologies	c2018.	Yuping Wu.	Elsevier	0090325	QD172.T6 M48 2018
5	Advanced thermoelectric materials	c2019.	Chong Rae Park.	Wiley-Scrivener	0090326	TK2950 A38 2019
6	Thermoelectric materials and devices	2021	Lidong Chen, Ruiheng Liu, Xun Shi	Elsevier	0090327	TK2950 C54 2021
7	Novel embedded metal-mesh transparent electrodes : vacuum-free fabrication strategies and applications in flexible	2020.	Arshad Khan.	Springer	0090328	TA418.9.T45 K53 2020
8	Emerging materials for energy conversion and storage	[2018]	Kuan Yew Cheong	Elsevier	0090891	TK2896 E44 2021
9	Handbook of flexible and stretchable electronics	[2020] ; ©2020.	Muhammad Mustafa Hussain	CRC Press	0090892	TK7872.F54 H36 2020
10	Thermoelectric materials and devices	c2017	Iris Nandhakumar	The Royal Society of Chemistry	0090893	TK2950 T44 2017
11	Functional thin films and functional materials : new concepts and technologies	2003.	Donglu Shi (ed.)	Springer Tsinghua University Press	0090894	TK7872.T55 F86 2003
12	Thermoelectric nanomaterials : materials design and applications	[2013]	Kunihito Koumoto, Takao Mori, editors.	Springer	0090895	TK2950 T447 2013
13	Thermoelectric energy conversion : theories and mechanisms, materials	2021.	edited by Ryoji Funahashi.	Woodhead Publishing	0090896	TK2896 T44 2021
14	Thermoelectricity and heat transport in graphene and other 2D nanomaterials	2018.	Serhii Shafraniuk.	Elsevier	0090897	QC176.8.T4 S53 2018
15	Transparent ceramics	2015	Ling Bing Kong	Springer	0090898	TP807 T73 2015

中文：0冊
西文：37冊
合計：37冊

編號	書名	出版年	作者	出版社	登錄號	索書號
16	Inorganic flexible optoelectronics : materials and applications	[2019]	Zhenqiang Ma and Dong Liu.	Wiley-VCH	0090984	TA1750 I56 2019
17	Materials for lithium-ion batteries	2000.	C. Julien and Z.	Springer	0091005	TK2945.L58 M38
18	Magnesium batteries : research and applications	2020.	edited by Maximilian Fichtner.	Royal Society of Chemistry	0091006	TK2901 M34 2020
19	Thermoelectricity and advanced thermoelectric materials	2021.	Ranjan Kumar, Ranber Singh.	Elsevier	0091007	TK2950 T54 2021
20	Advanced battery materials	c2019.	edited by Chunwen	John Wiley & Sons	0091010	TK2910 A38 2019
21	Handbook of graphene. Volume 5, Energy, healthcare, and environmental applications	2019.	Cengiz Ozkan and Umit Ozkan.	Wiley	0091011	TA455.G65 H36 v.5
22	Inorganic battery materials	2020.	Hailiang Wang	John Wiley & Sons	0091012	TK2901 I56 2020
23	Materialeffekte : Produktentwürfe, Fotografien, Versuchsanordnungen : 6. Internationaler Marianne Brandt Wettbewerb = Material effects : product designs, photographs, experiments : 6th International	c2018.	Sophie Aigner ; Übersetzung: Abigail Prohaska.	Jovis Verlag	0091024	NK1397 M38 2018
24	Textilepedia : the complete fabric guide	[2021]	Fashionary	Fashionary	0091040	TS1451 T49 2021
25	Two-dimensional transition-metal dichalcogenides	2016	Alexander V. Kolobov, Junji Tominaga	Springer	0091102	QD169.C5 K65 2016
26	Fabrication and physical properties of novel two-dimensional crystal materials beyond graphene : germanene, hafnene, and PtSe ₂	2020.	Linfei Li.	Springer	0091103	TA418.9.N35 L55 2020
27	Nanostructured semiconductors	c2018.	Serge Zhuiykov.	Woodhead Publishing	0091104	TK7871.99.M44 Z58 2018
28	2D inorganic materials beyond graphene	c2018.	editors, C N R Rao, U V Waghmare.	World Scientific Publishing Europe Ltd.	0091161	TA418.9.N35 T877 2018

編號	書名	出版年	作者	出版社	登錄號	索書號
29	Layered 2D advanced materials and their allied applications	2020.	Inamuddin, Rajender Boddula	John Wiley & Sons	0091162	TA418.9.T45 L39 2020
30	Semiconductors and Semimetals : 2D materials	2016.	Francesca Iacopi, John	Academic Press	0091163	QC610.9 S48 2016
31	Fundamentals and supercapacitor applications of 2D materials	2021.	Chandra Sekhar Rout, Dattaray J. Late.	Elsevier	0091164	TK7872.C65 F86 2021
32	Synthesis, modeling and characterization of 2d materials and their heterostructures	2020.	Eui-Hyeok Yang	Elsevier	0091165	TA455.G65 S96 2020
33	Spintronic 2D materials : fundamentals and applications	c2020.	Wenqing Liu	Elsevier	0091166	TK7874.887 S653 2020
34	2D materials for photonic and optoelectronic applications	2020.	Qiaoliang Bao and Hui Ying Hoh.	Woodhead Publishing	0091167	TA1520 M38 2020
35	Fundamentals and sensing applications of 2D materials	c2019.	Hywel Morgan, Chandra Sekhar Rout	Woodhead Publishing	0091168	TK7872.D48 F863 2019
36	Lithium-Ion Batteries: Advanced Materials and Technologies. 2012	2012	Yuan, X.	CRC		
37	Next-Generation Batteries with Sulfur Cathodes. 2019	2019	Siczek, K. J.	ELSEVIER SCIENCE		

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Functional materials and electronics	2018.	edited by, Jiabao Yi, PhD	Apple Academic Pre	0087930	TK7871.85 F84 2018
2	Physics of semiconductors and nanostructures	2019.	Jyoti Prasad Banerjee, S	CRC Press, Taylor &	0087931	QC611 B25 2019
3	Physics of semiconductors and	2019.	Jyoti Prasad Banerjee, Su	CRC Press, Taylor &	0087932	QC611 B25 2019
4	An introduction to surface analysis by XPS and AES	2020.	John F Watts, University	Wiley	0088034	TP156.S95 W373 2020
5	Physical properties of materials	2019.	Mary Anne White.	Taylor & Francis, Cl	0088035	TA404.8 W457 2019
6	Principles of solar cells, LEDs and related devices : the role of the PN junction	2019	Adrian Kitai.	John Wiley & Sons,	0088036	TK7871.86 K48 2019
7	Introduction to materials chemistry	2020	Harry R. Allcock, the Per	John wiley & Sons, J	0088037	TP155 A58 2020
8	Nanotechnology and energy	2018	edited by Kaufui V. Wo	Pan Stanford Publish	0088038	T174.7 N367 2018
9	Engineering of composite materials	2020.	editor, Y. Wang.	Intelliz Press	0088039	TA418.9.C6 E54 2020
10	High thermal conductivity materials	2020.	editor, L.M. Munye.	Intelliz Press	0088040	QC321 H54 2020
11	Interfacial engineering in functional materials for dye-sensitized solar cells	2020	edited by Alagarsamy Par	Wiley	0088041	TK2963.D94 I58 2020
12	Optics for materials scientists	2020.	Myeongkyu Lee, PhD.	Apple Academic Pre	0088042	QC355.3 L44 2020
13	Surface technology of nanomaterials	2020.	editor, R. A. Wilhelm.	Intelliz Press	0088043	TA418.9N35 S87 2020
14	Advanced materials for electromagnetic shielding : fundamentals, properties, and	2019.	edited by Maciej Jarosze	Wiley	0088044	TK7867.8 A38 2019
15	Transmission electron microscopy : diffraction, imaging, and spectrometry	2016	C. Barry Carter, David B.	Springer	0088045	QH212.T7 T73 2016
16	Electron and nuclear spin dynamics in semiconductor nanostructures	2018.	M.M. Glazov.	Oxford University Pr	0088046	QC611 G53 2018
17	Nanomagnetic actuation in biomedicine : basic principles and applications	2018.	edited by Jon Dobson and	CRC Press, Taylor &	0088047	QP517.C45 N36 2018
18	Engineered repairs of composite structures	2019.	Rikard Benton Heslehur	CRC Press/Taylor &	0088048	TA682.446 H47 2019
19	Engineering chemistry : fundamentals and applications	2019.	Shikha Agarwal.	Cambridge Universit	0088049	TP146 A43 2019
20	Modern condensed matter physics	2019	Steven M. Girvin (Yale	Cambridge Universit	0088050	QC173.454 G57 2019

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西文：52 冊
合計：81 冊

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21	Quantum theory of materials	2019. ; 2019	Efthimios Kaxiras (Harva	Cambridge Universit	0088051	QC173.454 K39 2019
22	X-ray microscopy	2020.	Chris Jacobsen.	Cambridge Universit	0088052	QH212.X2 J33 2020
23	Advances in manufacturing and processing of materials and structures	2019.	edited by Yoseph Bar-Co	CRC Press	0088053	TS183 A388 2019
24	Spintronic materials and technology	2007	[edited by] Y.B. Xu, S.M	Taylor & Francis	0088103	TK7875 S65 2019
25	Magnetism and spintronics in carbon and carbon nanostructured materials	2020 ; 2020	Sekhar Chandra Ray	Elsevier	0088104	TK7874.887 R39 2020
26	Magnetism and spintronics in carbon and carbon nanostructured materials	2020 ; 2020	Sekhar Chandra Ray	Elsevier	0088105	TK7874.887 R39 2020
27	Spintronics handbook : spin transport and magnetism	2019.	edited by Evgeny Y. Tsy	CRC Press, Taylor &	0088106	TK7874.887 T79 2019 v.1
28	Spintronics handbook : spin transport and magnetism	2019.	edited by Evgeny Y. Tsy	CRC Press, Taylor &	0088107	TK7874.887 T79 2019 v.1
29	Spintronics handbook : spin transport and magnetism	2019.	edited by Evgeny Y. Tsy	CRC Press, Taylor &	0088108	TK7874.887 T79 2019 v.1
30	Digital design : with an introduction to the Verilog HDL, VHDL, and SystemVerilog	2019	M. Morris Mano, Micha	Pearson	0088109	TK7888.3 M343 2019
31	Solar energy capture materials	2019	Elizabeth A. Gibson.	Royal Society of Che	0088881	TK2960 S653 2019
32	Science and technology of polymers and advanced materials : applied research methods	2020	edited by Omari V. Muk	Apple Academic Pre	0088882	TA455.P58 S379 2020
33	Applied chemistry	2018.	R. K. Singh.	Amiga Press	0088901	QD33 S56 2018
34	Mechanics of materials	2019.	Barry J. Goodno, James	Cengage Learning	0088932	TA405 G44 2019
35	Essentials of materials science and	2019	Donald R. Askeland, We	Cengage Learning	0088933	TA403 A7335 2019
36	Civil engineering materials	2018	Nagaratnam Sivakugan,	Cengage Learning	0088934	TA403 S58 2018
37	Mechanical behavior of materials : engineering methods for deformation,	2020	Norman E. Dowling, Ste	Pearson	0088935	TA404.8 D68 2020
38	Concrete technology	2010.	A.M. Neville, J. J. Broo	Prentice Hall	0088936	TA439 N46 2010

編號	書名	出版年	作者	出版社	登錄號	索書號
39	Introduction to biotechnology	2020.	William J. Thieman, Mic	Pearson Education	0088937	TP248.2 T45 2020
40	Principles of foundation engineering	2019	Braja M. Das, Nagaratna	Cengage Learning	0088938	TA775 D227 2019
41	Statics and mechanics of materials	2019	R. C. Hibbeler ; SI conve	Pearson Education	0088939	TA405 H52 2019
42	Principles of composite material mechanics	2016	Ronald F. Gibson.	CRC Press, Taylor &	0088940	TA418.9.C6 G53 2016
43	Advanced mechanics of materials and elasticity = 高等材料力學	2015	Ansel C. Ugural, Saul K.	Prentice Hall	0088941	TA405 U423 2015
44	Fundamentals of machine elements : SI version	2014	Steven R. Schmid, Bern	CRC Press, Taylor &	0088942	TJ230 H245 2014
45	Electrical and electronic principles and	2014.	John Bird, B. Sc(Hons.).	Routledge, Taylor &	0088943	TK146 B57 2014
46	University physics with modern physics	2020	Hugh D. Young and Rog	Pearson Higher Educ	0088944	QC21.3 Y68 2020
47	Structural analysis	2020	R. C. Hibbeler.	Pearson	0088945	TA645 H47 2020
48	Applied chemistry and chemical engineering. Volume 4, experimental techniques and methodical developments	2018	edited by A.K. Haghi, L	Apple Academic Pre	0088946	TP155 A67 v.4
49	Applied chemistry and chemical engineering. Volume 5, research methodologies in modern chemistry and applied science	2018	edited by A.K. Haghi, Ar	Apple Academic Pre	0088947	TP155 A67 v.5
50	Chemical nanoscience and nanotechnology : new materials and modern techniques	2020	edited by Francisco Torr	Apple Academic Pre	0088948	T174.7 C54 2020
51	Composite materials engineering : modeling and technology	2020	edited by Alexander V. V	Apple Academic Pre	0088949	TA418.9.C6 C569 2020
52	Nanomaterials : physical, chemical, and biological applications	2018	edited by Nandakumar K	Apple Academic Pre	0088950	TA418.9.N35 N25 2018
53	化工與材料概論	2019.01	吳和生等編著	高立	C298148	460 8866 108
54	微電子學	2019.09-	Behzad Razavi原著;陳	高立	C298149	448.6 8547 108 v.1
55	普通物理	2020.01	倪麥童,林建成編著	高立	C298150	330 8733
56	工程數學 精華版	2019.08	Erwin Kreyszig原著;黃	高立	C298151	440.11 8554-3 108
57	熱處理	2012.01	熱處理編輯委員會編著	高立	C298152	472.2 8354
58	機構學	2019.03	范憶華等編著	高立	C298153	446.01 8626

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59	材料科學概論	2020.03	周卓輝著	高立	C298154	440.2 8664/2
60	材料科學與工程	2020.01	Donald R. Askeland, W	新加坡商聖智學習	C298155	440.2 8555 109
61	工程材料科學 原理與應用	2019.07	李勝隆編著	高立	C298156	440.3 8484
62	機械材料實驗	2020.02	方治國等著	高立	C298157	446.12034 8535 109
63	感測與轉換器	2017.09	陳福春著	高立	C298158	440.121 8734-2 106
64	生態學	2018.04	洪明仕著	高立	C298159	367 8256-2
65	工業日文	2016.02	吳方收著	普林斯頓國際	C298160	803.18 8858
66	電路學	2019.08	Richard C. Dorf, James	高立	C298161	448.62 847 108
67	基礎電路學	2019.08	Richard C. Dorf, James A	高立	C298162	448.62 847-2
68	半導體與光電製程及設備	2018.02	吳芳賓等編著;李有璋	高立	C298257	448.65 8872
69	基礎磁性物理	2018.09	任盛源著	五南	C298357	338 8642
70	應用磁性物理	2020.02	任盛源著	五南	C298358	338 8642-2
71	基礎固態物理	2019.08	倪澤恩著	五南	C298359	330 8744/2 108
72	半導體製程技術導論	2014.08	蕭宏原著	全華圖書	C298360	448.65 862 103
73	普通物理實驗	2020.02	林立弘編著	全華圖書	C298361	330.13 8733
74	半導體製程設備技術	2017.12	楊子明等編著	五南	C298362	448.65 8645 106
75	物理實驗	2019.09	林昭銘, 陳文杰, 林樹	新文京	C298363	330.13 8756
76	納米材料的X射線分析	2019.06	程國峰、楊傳錚	化學工業出版社	C298364	440.7 8656
77	仿生科技大揭密：科學家如何模仿動物構造與自然特徵，創造不可思議的新發明	2020.10	珍妮佛.斯旺森(Jennifer	大石國際文化	C300118	368 8557
78	金屬材質萬用事典：從空間設計適用金屬種類、表面加工與塗裝，到施作工法全解析，玩出材料的新意與創意！	2020.10	漂亮家居編輯部作	麥浩斯出版 家庭	C300123	422.5 8246-40
79	奈米科技導論	2020.08	羅吉宗等編著	全華圖書	C300560	440.7 8542 109
80	工程材料科學	2020.03	洪敏雄等編著	全華圖書	C300562	440.3 8294-2 109
81	普通物理	2020.06	Hugh D. Young, Roger A	高立圖書	C300696	330 864 109

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1	基礎磁性物理	2018	任盛源	五南	C292568	338/8642/
2	自旋電子學導論	2014	韓秀峰	科學出版社	C292804	337.9/8566v.1/
3	自旋電子學導論	2014	韓秀峰	科學出版社	C292805	337.9/8566v.2/
4	Nanotechnology for energy sustainability	2017	Raj, Baldev,/Voorde, M	Wiley-VCH	0086768	T174.7/N366/2017/v.2/
5	Nanotechnology for energy sustainability	2017	Raj, Baldev,/Voorde, M.	Wiley-VCH	0086769	T174.7/N366/2017/v.3/
6	Biomedical applications of polymeric materials and composites	2016	Francis, Raju,/Kumar, D	Wiley-Vch	0086765	R857.M3/B565/2017
7	Nanotechnology in agriculture and food	2017	Axelos, Monique A. V./V	Wiley-VCH	0086766	T174.7/N365/2017
8	Nanotechnology for energy sustainability	2017	Raj, Baldev,/Voorde, M	Wiley-VCH	0086767	T174.7/N366/2017/v.1/
9	Biofuels production and processing	2018	Riazi, M. R.,/Chiaromont	CRC Press, Taylor &	0087376	TP339/B564/2018
10	Carbon nanomaterials for electrochemical energy technologies : fundamentals and	2018	Sun, Shuhui,/Sun, Xueli	CRC Press, Taylor &	0087155	TA418.9.N35/C374/2018
11	Materials in Biology and Medicine	2017	Lee, Sunggyu./Henthorn,	CRC Press	0087156	TP248.2/M375/2017
12	Biologically active peptides : design, synthesis, and utilization	1993	Williams, William V./W	CRC Press	0087157	QP572.P4/B56/v.1
13	Green entrepreneur handbook : the guide to building and growing a green and clean	2011	Koester, Eric.	CRC	0087158	HD62.5/K64/2011
14	3D cell-based biosensors in drug discovery programs : microtissue engineering for high throughput screening		Kisaalita, William Ssem	CRC Press	0086770	RS380/K57/2010
15	Biomaterials applications for nanomedicine	2017	Walschus, Michael Schlo	AURIS reference	0087102	R857.N34/B566/2017
16	Biomaterials Research Advances	2017	Yoruc, A. Binnaz Hazar	Auris Reference	0087103	R857.M3/B567/2017
17	Materials science in semiconductor	2017	Tynyshtykbaev, Kurba	Auris Reference	0087104	TK7871.85/M38/2017
18	3D local structure and functionality design of materials	2019	Daimon, Hiroshi,/Sasak	World Scientific Pub	0087342	TA407/A14/2019
19	Designing with natural materials	2019	Ormondryod, Graham,/M	CRC Press/Taylor &	0087159	TS171/D477/2019
20	Graphene : miracle material	2019	Sabba, Dharani.	Arcler Press	0086771	TA455.G65/G738/201

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21	Nanotechnology in smart textiles	2019	Sabba, Dharani.	Arcler Press	0086772	TA418.9.F5/N366/201
22	Semiconductor Material Technologies	2019	Spezia, Stefano.	Arcler Press	0086846	QC611/S46/2019
23	Smart materials : integrated design, engineering approaches, and potential	2019	Filimon, Anca	Apple Academic Pre	0087160	TA418.9.S62/S485/2019
24	Plastics technology handbook	2018	Chanda, Manas	CRC Press, Taylor &	0087377	TA455.P5/C43/2018
25	Membrane technology in separation science	2018	Purkait, Mihir K./Singh,	Taylor & Francis	0087161	TP248.25.M46/P87/20
26	Handbook of Bionanocomposites : green and sustainable materials	2018	Ahmed, Shakeel,/Kanch	Pan stanford publish	0087162	TA418.9.N35/H363/2018
27	Shape memory materials	2018	I., Arun D./P., Chakrava	CRC Press/Taylor &	0087163	TA487/I323/2018
28	Petroleum refining design and applications handbook. Volume 1	2018	Coker, A. Kayode	John Wiley and Sons	0087105	TP690/C65/v.1
29	Cementitious materials science : theories and applications	2019	Lin, Zongshou./Xing, We	De Gruyter	0087378	TA434/L56/2019
30	Physics and chemistry of carbon-based materials : basics and applications	2019	Kubozono, Yoshihiro.	Springer	0087167	
31	Wastewater treatment using nanomodified natural materials	2019	Malkin, Polad.	LAP LAMBERT Ac	0087168	LT/TD745/M35/2019
32	Cobalt compounds as supercapacitor electrode materials	2019	Ranganatha, S.	LAP LAMBERT Ac	0087169	
33	Digitalized finance : financial capitalism and informational revolution	2019	Parana, Edemilson	Brill	0087170	HG4515.5/P36/2019
34	Study of biocompatible and biological materials : can they be influenced by external factors?	2017	Pecheva, Emilia./Materi	Materials Research F	0087331	R857.M3/P43/2017
35	Natural fiber textile composite engineering	2017	El Messiry, Magdi	Apple Academic Pre	0086809	TA418.9.C6/N37/2017
36	Hydrogen materials science and chemistry of metal hydrides	2017	Kumar, Mulmudi Hema	Arcler Press LLC	0087332	QD181.H1/H93/2017
37	Ferrite materials for memory applications	2017	Saravanan, R.	Materials Research F	0086810	

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38	Law, policy and monetization in intellectual property / edited by Randall R. Rader, Thomas Voit, Kenichi Nagasawa, Kwang-Jun Kim, Mei-Hsin Wang.	2019	Rader, Randall R./Voit,	Cambridge Scholars	0086036	K1401/L39/2019

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Nanotechnology : concepts, methodologies, tools, and applications	2014	Information Resources M	Information Science	0084604	T174.7/N34553v.1/
2	Nanotechnology : concepts, methodologies, tools, and applications	2014	Information Resources M	Information Science	0084605	T174.7/N34553v.2/
3	Nanotechnology : concepts, methodologies, tools, and applications	2014	Information Resources M	Information Science	0084606	T174.7/N34553v.3/
4	Springer handbook of condensed matter and materials data	2005	Martienssen, W./Warlim	Springer	0085100	QC173.454/S67/2005
5	Events management : principles & practice	2017	Raj, Razaq./Rashid, Tahir	SAGE	0085102	GT3405/R35/2017
6	Events management : principles & practice	2017	Raj, Razaq./Rashid, Tahir	SAGE	0085103	GT3405/R35/2017c.2
7	Events management : for tourism, cultural, business, and sporting events	2010	Van der Wagen, Lynn/W	Pearson	0085104	GT3403/V36/2010
8	Events management : for tourism, cultural, business, and sporting events	2010	Van der Wagen, Lynn/W	Pearson	0085105	GT3403/V36/2010c.2
9	Springer handbook of materials data	2018	Warlimont, Hans./Martien	Springer Berlin Heid	0085151	TA403.6/S67/2018
10	Handbook of Materials Characterization	2018	Sharma, Surender Kumar	Springer Internationa	0085595	TA404.6/H36/2018
11	Handbook of Materials Characterization	2018	Sharma, Surender Kumar	Springer Internationa	0085596	TA404.6/H36/2018c.2
12	Toward a new interior : an anthology of interior design theory	2011	Weinthal, Lois	Princeton Architectu	0085598	NA2850/T69/2011c.2
13	Special events : creating and sustaining a new world for celebration	2014	Goldblatt, Joe Jeff	Wiley	0085599	GT3405/G65/2014
14	Special events : creating and sustaining a new world for celebration	2014	Goldblatt, Joe Jeff	Wiley	0085600	GT3405/G68/2014c.2
15	Narratives online : shared stories in social	2018	Page, Ruth E.	Cambridge Universit	0085813	P96.N35/P33/2018
16	Normative language policy : ethics, politics, principles	2018	Oakes, Leigh./Peled, Ya	Cambridge Universit	0085814	P119.32.C3/O25/2018
17	Reflections on psycholinguistic theories : raiding the inarticulate	2018	Duffield, Nigel	Cambridge Universit	0085815	P37/D84/2018

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 ■ 中文：2 冊
 ■ 西文：24 冊
 ■ 合計：26 冊
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編號	書名	出版年	作者	出版社	登錄號	索書號
18	High-level language proficiency in second language and multilingual contexts	2018	Hyltenstam, Kenneth,/B	Cambridge Universit	0085816	P118.2/H53/2018
19	Spontaneous spoken English : an integrated approach to the emergent grammar of speech	2017	Haselow, Alexander	Cambridge Universit	0085817	PE1074.8/H37/2017
20	Strategies of adaptation in tourist communication : linguistic insights	2018	Held, Gudrun	Brill	0085819	P94.6/S87/2018
21	Syntactic analysis : an HPSG-based approach	2017	Levine, Robert	Cambridge Universit	0085821	P158.4/L48/2017
22	Teaching Chinese as an international language : a Singapore perspective	2017	Wu, Yingcheng	Cambridge, United K	0085822	PL1068.S5/W8/2017
23	Costume & fashion	2016	Mortier, Bianca M. du,/R	Rijksmuseum	0085852	GT1000/M67/2016
24	Paris Ile de la Cite 2040 : Mission.	2017	Belaval, Philippe,/Perrai	Norma Editions	0085854	NA9198.P2/B45/2017
25	智慧醫療趨勢暨應用案例	2018	王琬昀	資訊工業策進會產	C291368	484.5/8455/2/
26	無人機發展動態與國際大廠策略剖析	2017	徐子明	資訊工業策進會產	C291374	484.5/8545/

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Elements of X-ray diffraction	2001	Cullity, B. D./Stock, S. R	Pearson/Prentice Hal	0081697	QC482.D5/C84
2	The principles and practice of electron microscopy	1997	Watt, Ian M.	Cambridge Universit	0082795	QH212.E4/W38c
3	Thermodynamics of solids	1972	Swalin, Richard A.	Wiley	0082796	QD937/S95
4	Solid state physics : from the material properties of solids to nanotechnologies	2016	Schmool, D. S.	Mercury Learning ar	0082797	QC176/S36
5	Structure determination by X-ray	2003	Ladd, M. F. C./Palmer, R	Kluwer Academic/Pl	0083425	QD945/L32
6	Encyclopedia of plasma technology	2017	Shohet, J. Leon	CRC Press	0083426	QC718/E53/v.1/
7	Encyclopedia of plasma technology	2017	Shohet, J. Leon	CRC Press	0083427	QC718/E53/v.2/
8	Quantum mechanics for applied	2017	Moreira, Olga.	Arcler Press LLC	0083428	QC174.12/Q36
9	General relativity	2017	Richard, S. F.	Magnum Publishing	0083429	QC173.6/G46
10	Theoretical physics	2017	Georg, Paul.	Magnum Publishing	0083430	QC20/T44
11	Space weather fundamentals	2016	Khazanov, George V.	CRC Press	0083431	QB505/S63
12	Kinetics in materials science and engineering	2017	Readey, D. W.	CRC Press, Taylor &	0083432	TA403.6/R43
13	Machinery, materials science and engineering applications : proceedings of the 6th International Conference on Machinery, Materials Science and Engineering Appl	2017	Lei, Fei./Xu,Qiang./Zhan	CRC Press/Balkema	0083433	TA401.3/I57

中文：0 冊
西文：13 冊
合計：13 冊

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Micro- and nanostructured polymer systems : from synthesis to applications	2016	Thomas, Sabu./Shanks, R	Apple Academic Pre	0079902	QD381/M53
2	Learning scientific programming with Python	2015	Hill, Christian	Cambridge Universit	0080029	Q183.9/H55
3	Learning IPython for interactive computing and data visualization : get started with Python for data analysis and numerical computing in the Jupyter notebook	2015	Rossant, Cyrille.	Packt Publishing Ltd	0080114	QA76.64.R384/R67
4	Python and Matplotlib essentials for scientists and engineers	2015	Wood, Matt A./Morgan	Morgan & Claypool	0080115	Q183.9/W66
5	Mastering matplotlib : a practical guide that takes you beyond the basics of matplotlib and gives solutions to plot complex data	2015	McGreggor, Duncan M.	Packt Publishing	0080116	QA76.73.P98/M34
6	Julia high performance : design and develop high performing programs with Julia	2016	Sengupta, Avik	Packt Publishing	0080117	QA76.76.D47/S46
7	Mastering Julia : develop your analytical and programming skills further in Julia to solve complex data processing problems	2015	Sherrington, Malcolm	Packt Publishing	0080118	QA76.7/S54
8	Getting started with Julia : enter the exciting world of Julia, a high-performance language for technical computing	2015	Balbaert, Ivo.	Packt Publishing	0080119	QA76.73.J84/B35
9	Interactive applications using Matplotlib : don't just see your data, experience it!	2015	Root, Benjamin V.	Packt Publishing	0080120	QA76.62/R66
10	Spintronics for next generation innovative devices	2015	Saitoh, Eiji./Sato, Katsu	John Wiley & Sons I	0080390	TK7874.887/S66/
11	Physics and music : the science of musical	2014	White, Harvey Elliott./W	Dover Publications,	0080391	ML3805/W45
12	How music works : the science and psychology of beautiful sounds, from Beethoven to the Beatles and beyond	2010	Powell, John	Little, Brown	0080392	ML3805/P69

中文：39 冊
 西文：50 冊
 合計：89 冊

編號	書名	出版年	作者	出版社	登錄號	索書號
13	CUDA jump start	2015	Barber, Sean.	Create Space Indepe	0080393	QA76.642/B373
14	Learning pandas : get to grips with pandas--a versatile and high-performance Python library for data manipulation, analysis, and discovery	2015	Heydt, Michael./Ohio Li	Packt Publishing	0080394	QA76.73.P98/H49
15	Computational physics	2012	Newman, M. E. J.	Createspace	0080503	QC52/N49
16	guide to NumPy	2015	Oliphant, Travis E.	Published by Contin	0080504	QA76.73.P98/O45
17	Numerical Python : a practical techniques approach for industry	2015	Johansson, Robert	Apress	0080505	QA76.73.P98/J64
18	Carbohydrate nanotechnology	2016	Stine, Keith J.	Wiley	0080506	R857.N34/C367
19	Climate, energy, and water : managing trade-offs, seizing opportunities	2015	Pittock, Jamie./Hussey, K	Cambridge Universit	0080507	QC903/C564
20	Magnetic nano- and microwires : design, synthesis, properties and applications	2015	Vazquez, Manuel	Woodhead Publishin	0080557	TK7874.85/M3
21	Spintronics for beginners	2014	Dey, P./Mandal, Sanjay K	Scholars' Press	0080565	TK7874.887/D49/
22	Introduction to spintronics	2016	Bandyopadhyay, S./Cal	CRC Press	0080566	TK7874.887/B36/
23	Physics of oxide materials : for spintronics	2013	Mandal, Sanjay Kumar./I	Scholar's Press	0080567	TK7874.887/M36/
24	Group theory in a nutshell for physicists	2016	Zee, A.	Princeton University	0080568	QC20.7.G76/Z44/
25	Quantum field theory in a nutshell	2010	Zee, A.	Princeton University	0080569	QC174.45/Z44
26	Einstein gravity in a nutshell	2013	Zee, A.	Princeton University	0080570	QC173.6/Z44
27	Computational methods for physics	2013	Franklin, Joel	Cambridge Universit	0080652	QC20/F73
28	Multifunctional materials and modeling	2015	Korepanov, Mikhail A./	Apple Academic Pre	0080682	TA404.2/M85
29	Principles of electromagnetic waves and	2013	Kalluri, Dikshitulu K.	CRC Press	0080683	QC760/K36
30	CUDA for engineers : an introduction to high-performance parallel computing	2016	Storti, Duane./Yurtoglu,	Addison-Wesley	0080758	QA76.58/S76
31	CUDA : for starters	2015	Shepherd, James.	CreateSpace	0080759	/
32	Computational physics : problem solving with Python	2015	Landau, Rubin H./Paez]	Wiley-VCH	0080760	QC20.82/L36

編號	書名	出版年	作者	出版社	登錄號	索書號
33	Applications of graphene and graphene-oxide based nanomaterials	2015	Ray, Sekhar Chandra	Elsevier	0080781	TA418.9.N35/R39
34	Graphene materials : fundamentals and emerging applications	2015	Tiwari, Ashutosh./Syvaj	Wiley	0080782	TA455.G65/G73
35	Drying, roasting, and calcining of minerals : proceedings of a symposium sponsored by The Minerals, Metals & Materials Society (TMS), held during TMS 2015, 144t	2015	Battle, Thomas P./Minera	Wiley	0080783	TN688.5/M56
36	Energy technology 2015 : carbon dioxide management and other technologies	2015	Jha, Animesh./Energy T	Wiley	0080784	TJ163.15/E54
37	Handbook of immunological properties of engineered nanomaterials	2016	Dobrovolskaia, M./McNe	World Scientific Pub	0080830	TA418.9.P6/H35/
38	Handbook of immunological properties of engineered nanomaterials	2016	Dobrovolskaia, M./McN	World Scientific Pub	0080831	TA418.9.P6/H35/
39	Handbook of immunological properties of engineered nanomaterials	2016	Dobrovolskaia, M./McNe	World Scientific Pub	0080832	TA418.9.P6/H35/
40	Bio-inspired nanomaterials and applications : nano detection, drug/gene delivery, medical diagnosis and therapy	2015	Shi, Donglu	World Scientific Pub	0080834	R857.N34/B56
41	Transport in multilayered nanostructures : the dynamical mean-field theory approach	2016	Freericks, James K.	Imperial College Pre	0080835	QC176.8.N35/F74
42	Handbook of carbon nano materials	2016	D'Souza, Francis./Kadis	World Scientific	0080836	TA418.9.N35/H36/v.7
43	Handbook of carbon nano materials	2016	D'Souza, Francis./Kadish	World Scientific	0080837	TA418.9.N35/H36/v.8
44	Carbon nanomaterials for advanced energy systems : advances in materials synthesis and device applications	2015	Lu, Wen/Baek, Jong-Be	Wiley	0080838	TK2945.C37/C37/
45	Nanowire transistors : physics of devices and materials in one dimension	2016	Colinge, Jean-Pierre./Gre	Cambridge Universit	0081346	TK7874.85/C65

編號	書名	出版年	作者	出版社	登錄號	索書號
46	Advanced materials innovation : managing global technology in the 21st century	2016	Moskowitz, Sanford L.	Wiley	0081407	TA403.6/M67
47	Law, politics and revenue extraction on intellectual property	2015	Adelman, Martin J./Iimu	Cambridge Scholars	0081453	K1505/L39
48	Law, politics and revenue extraction on intellectual property	2015	Adelman, Martin J./Iim	Cambridge Scholars	0081454	K1505/L39c.2
49	Law, politics and revenue extraction on intellectual property	2015	Adelman, Martin J./Iimu	Cambridge Scholars	0081455	K1505/L39c.3
50	Law, politics and revenue extraction on intellectual property	2015	Adelman, Martin J./Iim	Cambridge Scholars	0081456	K1505/L39c.4
51	中國古代生態哲學的邏輯演進	2014	俞田榮	中國社會科學出版	C277882	367.01/8756
52	材料破損分析技術與實務	2016	林渤詠/熊仁洲/吳學文	五南	C278648	440.227/8756
53	工業節能技術	2014	吳金星	機械工業	C278835	400.15/8865
54	弘揚傳承與超越:中國智慧生態城市規劃建設的理論與實踐	2014	仇保興	中國建築工業	C278836	445.1/8694
55	建築環境與能源應用工程專業概論	2014	吳金星/高校建築環境與	中國建築工業	C278837	441.6/8377
56	工業園區溫室氣體核算與減排	2014	袁增偉/張玲/武慧君	科學	C278838	445.92/8747/2
57	專利分析及運用概論:創意、發明、專利	2015	余昱辰/劉容生	元照	C280395	440.6/8557/2c.2
58	專利分析及運用概論:創意、發明、專利	2015	余昱辰/劉容生	元照	C280396	440.6/8557/2c.3
59	專利分析及運用概論:創意、發明、專利	2015	余昱辰/劉容生	元照	C280397	440.6/8557/2c.4
60	專利代理實務講座教程及歷年試題解析	2016	韓龍	國防工業	C280765	440.62/853
61	專利代理實務講座教程及歷年試題解析	2016	韓龍	國防工業	C280766	440.62/853c.2
62	專利代理實務講座教程及歷年試題解析	2016	韓龍	國防工業	C280767	440.62/853c.3
63	專利代理實務講座教程及歷年試題解析	2016	韓龍	國防工業	C280768	440.62/853c.4
64	全國專利代理人資格考試考點法條精讀及真題分類解析	2016	曹京濤	知識產權	C280769	440.62/8422/v.1
65	全國專利代理人資格考試考點法條精讀及真題分類解析	2016	曹京濤	知識產權	C280770	440.62/8422/v.2

編號	書名	出版年	作者	出版社	登錄號	索書號
66	全國專利代理人資格考試考點法條精讀及真題分類解析	2016	曹京濤	知識產權	C280771	440.62/8422/v.1/c.2
67	全國專利代理人資格考試考點法條精讀及真題分類解析	2016	曹京濤	知識產權	C280772	440.62/8422/v.2/c.2
68	全國專利代理人資格考試考點法條精讀及真題分類解析	2016	曹京濤	知識產權	C280773	440.62/8422/v.1/c.3
69	全國專利代理人資格考試考點法條精讀及真題分類解析	2016	曹京濤	知識產權	C280774	440.62/8422/v.2/c.3
70	全國專利代理人資格考試考點法條精讀及真題分類解析	2016	曹京濤	知識產權	C280775	440.62/8422/v.1/c.4
71	全國專利代理人資格考試考點法條精讀及真題分類解析	2016	曹京濤	知識產權	C280776	440.62/8422/v.2/c.4
72	專利地圖理論與工具	2016	李紅	清華大學出版社	C280777	440.6/846
73	專利地圖理論與工具	2016	李紅	清華大學出版社	C280778	440.6/846c.2
74	專利地圖理論與工具	2016	李紅	清華大學出版社	C280779	440.6/846c.3
75	專利地圖理論與工具	2016	李紅	清華大學出版社	C280780	440.6/846c.4
76	專利代理實務應試指南及真題精解	2015	歐陽石文/吳觀樂	知識產權	C280781	440.62/8764
77	專利代理實務應試指南及真題精解	2015	歐陽石文/吳觀樂	知識產權	C280782	440.62/8764c.2
78	專利代理實務應試指南及真題精解	2015	歐陽石文/吳觀樂	知識產權	C280783	440.62/8764c.3
79	專利代理實務應試指南及真題精解	2015	歐陽石文/吳觀樂	知識產權	C280784	440.62/8764c.4
80	2015年全國專利代理人資格考試試題解析	2016	國家知識產權局條法司	知識產權	C280785	440.62/8566
81	2015年全國專利代理人資格考試試題解析	2016	國家知識產權局條法司	知識產權	C280786	440.62/8566c.2
82	2015年全國專利代理人資格考試試題解析	2016	國家知識產權局條法司	知識產權	C280787	440.62/8566c.3
83	2015年全國專利代理人資格考試試題解析	2016	國家知識產權局條法司	知識產權	C280788	440.62/8566c.4
84	智慧財產全球行銷獲利聖經	2010	周延鵬	天下雜誌	C280847	553.4/8695-2c.2
85	智慧財產全球行銷獲利聖經	2010	周延鵬	天下雜誌	C280848	553.4/8695-2c.3
86	智慧財產全球行銷獲利聖經	2010	周延鵬	天下雜誌	C280849	553.4/8695-2c.4
87	智富密碼:智慧財產運贏及貨幣化	2015	周延鵬	天下雜誌	C280850	553.407/8695c.2

編號	書名	出版年	作者	出版社	登錄號	索書號
88	智富密碼:智慧財產運贏及貨幣化	2015	周延鵬	天下雜誌	C280851	553.407/8695c.3
89	智富密碼:智慧財產運贏及貨幣化	2015	周延鵬	天下雜誌	C280852	553.407/8695c.4

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Strengthening mechanisms in crystal	2012	Argon, Ali S.	Oxford University Pr	0078709	QD933/A74
2	Phase transitions in materials	2014	Fultz, B.	Cambridge Universit	0078710	QC175.16.P5/F86
3	Programming in Go : creating applications for the 21st century	2012	Summerfield, Mark.	Addison-Wesley	0078711	QA76.73.G63/S86
4	Materials modelling using density functional theory : properties and predictions	2014	Giustino, Feliciano.	Oxford University Pr	0078712	TA403.6/G58
5	Multicore and GPU programming : an integrated approach	2015	Barlas, Gerassimos	Morgan Kaufmann	0078713	QA76.642/B36
6	GPGPU programming for games and science	2015	Eberly, David H.	CRC Press	0078714	T385/E24
7	High performance Python : practical performant programming for humans	2014	Gorelick, Micha./Ozsvald	O'Reilly	0078715	QA76.73.P98/G67
8	Modern Fortran explained	2011	Metcalf, Michael./Reid,	Oxford University Pr	0078716	QA76.73.F235/M48
9	Aberration-corrected imaging in transmission electron microscopy : an introduction	2015	Erni, Rolf.	World Scientific	0078798	QH212.T7/E76
10	Materials thermodynamics : with emphasis on chemical approach	2012	Lee, Hae-Geon.	World Scientific	0078799	TA418.52/L44
11	Introduction to nanoscience and	2013	Agrawal, Dinesh Chandra	World Scientific	0078800	QC176.8.N35/A38
12	Professional CUDA C programming	2014	Cheng, John./McKerche	John Wiley & Sons	0078801	QA76.9.A73/C44/
13	Sequence-controlled polymers : synthesis, self-assembly, and properties	2014	Lutz, Jean-Francois./Mey	American Chemical	0079151	QD281.P6/S44
14	Introduction to magnetic materials	2009	Cullity, B. D./Graham, C	Wiley-IEEE	0079152	QC753.2/C84
15	Studyguide for exploring chemical analysis by Harris, Daniel C.	2014	Harris, Daniel C./Cram10	Cram101	0079153	QD75.22/H368/app.
16	Build a solar hydrogen fuel cell system	2013	Hurley, Phillip.	Wheelock Mountain	0079212	TP359.H8/H87
17	Statics and mechanics of materials	2014	Hibbeler, R. C.	Pearson Education S	0079213	TA405/H52
18	Solar photovoltaic cells : photons to electricity	2014	Kirk, Alexander P.	Academic Press	0079290	TK2960/K57

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 ■ 西文：61 冊
 ■ 合計：107 冊

編號	書名	出版年	作者	出版社	登錄號	索書號
19	Solar PV engineering and installation : preparation for the NABCEP PV installation professional certification	2015	White, Sean	Routledge	0079291	TK1087/W46
20	Understanding NEC requirements for solar photovoltaic systems	2014	Holt, Mike./Mike Holt E	Mike Holt Enterprise	0079292	TK1087/H65
21	Enzyme nanocarriers	2016	Cardinale, Daniela./Mich	Pan Stafford Publish	0079293	QP601/E59
22	Metallurgy and materials engineering : selected, peer reviewed papers from the 8th Thailand Metallurgy Conference (TMETC-8), December 15-16, 2014, Bangkok, Thai	2015	Pinwanich, Peerapong./	Trans Tech Publicati	0079294	TN609/T43
23	Handbook of nanomagnetism : applications and tools	2015	Lukaszew, Rosa A.	Pan Stanford	0079295	QC753.2/H36
24	Soft matter nanotechnology : from structure to function	2015	Chen, Xiaodong./Fuchs,	Wiley-VCH	0079296	TA418.9.N35/S64
25	Thin films and coatings : toughening and toughness characterization	2016	Zhang, Sam	CRC Press LLC	0079297	TA418.9.T45/T45
26	Nanotechnology-enhanced orthopedic materials fabrications, applications and future trends / [electronic resource]	2015	Yang, Lei.	Woodhead Publishin	0079298	RD755.5/Y36
27	Ferroic materials : synthesis and applications : special topic volume with invited peer reviewed papers only	2015	Virk, Hardev Singh	Trans Tech Publicati	0079299	QC596/F47
28	Bio-nanoparticles : biosynthesis and sustainable biotechnological implications	2015	Singh, Om V.	John Wiley & Sons	0079300	QR88.3/B56
29	Biological materials science : biological materials, bioinspired materials, and	2014	Meyers, Marc A./Chen, I	Cambridge Universit	0079306	R857.M3/M49
30	Introduction to biomaterials : basic theory with engineering applications	2014	Agrawal, C. Mauli	Cambridge Universit	0079307	R857.M3/I58

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31	Fundamentals of polymer physics and molecular biophysics	2015	Bohidar, Himadri B.	Cambridge University Press	0079308	QD281.P6/B62
32	Biochemical engineering : a textbook for engineers, chemists and biologists.	2015	Katoh, Shigeo,/Horiuchi	Wiley-VCH	0079309	TP248.2/K37
33	Biochemistry : concepts and connections	2015	Appling, Dean Ramsay./A	Pearson	0079310	RB112.5/A67
34	Biochemical ecotoxicology : principles and methods	2014	Gagne, Francois	Elsevier/AP, Academic	0079311	RA1226/G34
35	R and MATLAB	2015	Hiebeler, David E.	CRC Press, Taylor & Francis	0079312	QA278/H54
36	Principles of physics : a calculus-based text	2013	Serway, Raymond A./Jewett	Brooks/Cole, Cengage Learning	0079314	QC21.3/S47
37	Beyond-CMOS Nanodevices 1	2014	Balestra, Francis	Wiley-ISTE	0079324	TK7871.99.M44/B49/v.1
38	Fundamentals and applications of micro- and nanofibers	2014	Yarin, Alexander L.,/Polym	University Printing House	0079325	TS1548.5/Y36
39	Polymer science and technology	2014	Fried, Joel R.	Prentice Hall	0079326	QD381/F73
40	The Oxford handbook of soft condensed matter	2015	Terentjev, E. M./Weitz,	Oxford University Press	0079327	QC173.458.S62/O94
41	Life on the edge : the coming of age of quantum biology	2014	McFadden, Johnjoe,/Al-K	Crown Publishers	0079328	QP517.Q34/M34
42	Fundamentals of solidification	1998	Kurz, Wilfried./Fisher,	Trans Tech Publications	0079329	TP156.S55/K87
43	Theoretical solid state physics	1985	Jones, William,/March, N	Dover Publications	0079330	QC176.A1/J66/v.1
44	Theoretical solid state physics	1985	Jones, William,/March,	Dover Publications	0079331	QC176.A1/J66/v.2
45	The coming of materials science	2001	Cahn, R. W.	New York	0079332	TA403/C34
46	Stochastic ferromagnetism : analysis and numerics	2014	Banas, L'ubomir,/Brzezni	Walter de Gruyter GmbH	0079487	QC761.5/B35
47	Biological systems and materials : selected, peer reviewed papers from the 2014 International Conference on the Mechanics of Biological Systems and Materials (M	2014	Liu, Changhui,/Internatio	Trans Tech Publications	0079488	QH513/I58

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48	Membrane filtration : a problem solving approach with MATLAB	2013	Foley, Greg	Cambridge Universit	0079495	TP248.25.M46/F6
49	Renewable energy and environmental	2014	Sun, Mojie./Zhang, Ying	Trans Tech Publicati	0079506	TJ807.2/I58/v.1
50	Renewable energy and environmental	2014	Sun, Mojie./Zhang, Ying	Trans Tech Publicati	0079507	TJ807.2/I58/v.2
51	Renewable energy and environmental	2014	Sun, Mojie./Zhang, Ying	Trans Tech Publicati	0079508	TJ807.2/I58/v.3
52	Renewable energy and environmental	2014	Sun, Mojie./Zhang, Ying	Trans Tech Publicati	0079509	TJ807.2/I58/v.4
53	Renewable energy and environmental	2014	Sun, Mojie./Zhang, Ying	Trans Tech Publicati	0079510	TJ807.2/I58/v.5
54	Renewable energy and environmental	2014	Sun, Mojie./Zhang, Ying	Trans Tech Publicati	0079511	TJ807.2/I58/v.6
55	Extended finite element method : theory and applications	2015	Khoei, Amir R.	Wiley	0079543	TA347.F5/K46
56	The Go programming language	2016	Donovan, Alan A. A./K	Addison-Wesley	0079553	QA76.73.G63/D66
57	Multiphysics modeling using COMSOL 5 and MATLAB	2016	Pryor, Roger W.	Mercury Learning ar	0079554	QC52/P796
58	Introduction to magnetism and magnetic materials	2016	Jiles, David.	CRC Press	0079559	QC765/J35
59	Materials characterization : modern methods and applications	2015	Ranganathan, Naryanasw	Pan Stanford	0079561	TA403.6/M37
60	Biological materials and structures in physiologically extreme conditions and disease : Spring 2010, April 5-9, San Francisco, California, U.S.A.	2012	Buehler, Markus J./Mate	Materials Research S	0079673	TP248.65.M37/B5
61	A student's guide to numerical methods	2015	Hutchinson, I. H.	Cambridge Universit	0079685	QA39.3/H88
62	平行宇宙:穿越創世、高維空間和宇宙未來之旅	2015	加來道雄/伍義生/包新	暖暖書屋文化	C271342	323.9/8476
63	Linux私有雲社群網路現場實戰	2015	顧武雄	上奇資訊	C271458	312.954/8234-3/
64	完美的理論	2015	費瑞拉/蔡承志/Ferreira	天下文化	C271715	331.2/8354
65	飛機上的驚奇科學課:從機場,機艙到機窗外,航空旅行中的103個科學疑問全解答	2015	克雷格/楊洁羽/Clegg, B	晨星	C271756	307.9/8544

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66	飛機的構造與飛行原理:探討噴射引擎的結構.航空力學以及安全機制的設計	2015	中村寬治/簡佩珊譯	晨星發行	C272010	447.75/8632-2
67	噴射機引擎的科學	2015	中村寬治/溫欣潔譯	晨星	C272011	447.75/8632
68	Kali Linux滲透測試工具	2015	陳明照	碁峰資訊	C272012	312.976/8754/2-2
69	電玩物理學	2015	布爾甘/拜華雷克/徐德	碁峰資訊	C272013	330/8534/104/
70	電磁波的真相:你看不見的手機、WIFI輻射傷害	2015	布藍克/趙兆汝/Blank, I	臺灣商務	C273450	338.1/8555/3
71	工程材料科學	2015	洪敏雄	全華圖書	C273451	440.3/8294-2/104/
72	材料力學	2012	毛昭綱	全華圖書	C273452	440.21/8757/2
73	結構力學	2015	毛昭綱	全華	C273453	440.15/8757-3
74	新編材料力學	2014	陳釘煙/蔣志德/聶國禎	高立	C273454	440.21/8773
75	MATLAB程式設計與範例應用	2015	趙海濱	上奇資訊	C273563	312.949M384/842
76	材料簡史及材料未來:材料減量化新趨勢	2015	斯密爾/潘愛華/李麗/Sr	電子工業	C273681	440.2/8543
77	MATLAB R2014a從入門到精通	2015	魏鑫	電子工業	C273682	312.949M384/856
78	MATLAB 8.X實戰指南(R2014a中文版)	2015	趙小川/梁冠豪/王建洲	清華大學出版社	C273683	312.949M384/844
79	精通MATLAB圖像處理	2015	劉成龍	清華大學出版社	C273684	312.949M384/873
80	PVDF膜表面改性及其在水處理中的應用	2014	王海芳	國防工業	C273685	472.16/8427
81	現代膜技術基本原理與設計	2015	于鳳文/張淑謙/范立紅	化學工業	C273686	472.16/8556/2
82	輕量化手冊.2,輕量化材料和屬性	2015	亨寧/穆勒/北京永利信	北京理工大學出版	C273687	440.3/844v.2
83	核電材料老化與延壽	2015	許維鈞/白新德	化學工業	C273688	449.1/8466
84	敬小慎微:納米技術的安全與倫理問題研究	2015	王國豫/趙宇亮	科學	C273689	440.3/8457/3
85	固態相變原理新論	2015	劉宗昌/任慧平/計云范	科學	C273690	440.35/8725
86	凝固	2015	丹齊格/拉帕茲/劉峰/介	科學	C273691	440.2/8644
87	材料學概論	2015	田民波	五南	C273940	440.3/8556
88	創新材料學	2015	田民波	五南	C273941	440.3/8556-2
89	機艙機密:關於空中旅行,你該知道的事實	2015	史密斯/郭雅琳/Smith, P	好人	C273942	447.8/8845
90	多旋翼式無人飛機	2015	MKTsai	博碩文化	C273943	447.7/8563

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91	統一場論	2015	胡萬炯	白象文化	C273944	331.42/8443
92	相對論百年故事	2015	中華民國重力學會	大塊文化	C273945	331.207/8666
93	基礎生態學	2010	史密斯/史密斯/朱麗萍	臺灣培生教育出版	C274504	367/8845
94	精通MATLAB智能算法	2015	溫正	清華大學出版社	C274602	312.949M384/834
95	環境化學物質風險評估方法與應用	2015	劉征濤	化學工業	C274807	445.9/8762
96	建築與傳統文化的回歸:人與自然共同構築環境	2015	焦毅強	中國建築工業	C274808	922/8563
97	21世紀園林城市:創造宜居的城市環境	2015	西蒙茲/Simonds, John O	遼寧科學技術	C274809	445.1/8484
98	我國常見外來水生生物識別手冊	2015	胡隱昌	科學	C274810	367/8435/3
99	水環境重點污染物物種敏感度分佈評價	2015	閻振廣	化學工業	C274811	445.93/8472
100	重金屬生物吸附	2015	王建龍/陳燦	科學	C274812	445.96/8473
101	重金屬污染廢水的微生物修復技術	2015	代淑娟/周東琴/魏德洲	化學工業	C274813	445.96/8566
102	廢水微藻資源化處理原理與技術	2015	張亞雷/褚華強/周雪飛	科學	C274814	445.48/8744
103	北極海冰快速變化及氣候與生態效應	2015	張海生	海洋	C274815	351.91/8726
104	水質環境熱點污染物分析方法	2014	黃業茹	化學工業	C274816	445.93/8385
105	MATLAB R2014a完全自學一本通	2015	劉浩/韓晶	電子工業	C275691	312.949M384/873
106	MATLAB工程仿真與應用30例	2015	施梨	電子工業	C275693	312.949M384/849
107	精通MATLAB.Simulink系統仿真	2015	李獻/駱志偉	清華大學出版社	C275694	312.949M384/844

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1	Composite materials and processing	2014	Balasubramanian, M.	CRC Press	0075978	TA418.9.C6/B35/
2	Magnetic materials and 3D finite element modeling	2014	Bastos, Joao Pedro Assu	CRC Press	0076151	QC760.4.M37/B37
3	Biocompatible nanomaterials for targeted and controlled delivery of biomacromolecules	2013	Kapoor, Deepak N./Dhaw	Asme	0076152	QP801.P64/K37
4	Scattering of acoustic and electromagnetic waves by small impedance bodies of arbitrary shapes : applications to creating new	2013	Ramm, A. G.	Momentum Press	0076153	QC243.3.S3/R36/
5	Fracture mechanics of electromagnetic materials : nonlinear field theory and	2013	Chen, Xiaohong./Mai, Y.	Imperial College Pre	0076154	TA409/C44
6	Particle scattering, X-ray diffraction, and microstructure of solids and liquids	2003	Ristig, M. L./Gernoth, K	Springer	0076155	QC794.6.S3/P37/
7	Integrated computational materials engineering (ICME) for metals : using multiscale modeling to invigorate	2012	Horstemeyer, Mark F.	WILEY-TMS	0076156	TA459/H56
8	Advanced energy materials	2014	Tiwari, Ashutosh./Valyu	John Wiley & Sons	0076157	TJ808.6/A38
9	Solid state physics	2014	Grosso, Giuseppe./Pastor	Academic Press, an i	0076158	QC176/G76
10	X-ray scattering from soft-matter thin films : materials science and basic research	1999	Tolan, Metin	Springer	0076159	QC1/S67
11	Advanced materials modelling for structures	2013	Altenbach, Holm./Kruch,	Springer	0076168	TA350/A38
12	Direct methods for limit states in structures and materials	2014	Spiliopoulos, Konstantin	Springer	0076169	TA645/D57
13	Experimental and numerical investigation of advanced materials and structures	2013	Ochsner, Andreas./Altenb	Springer	0076170	TA403/E97
14	Nanostructured materials for	2013	Aktas, Bekir./Mikailzad	Springer	0076171	TA418.9.N35/N36
15	Structural analysis with the finite element method. linear statics / Beams, plates and	2013	Onate, E.	Springer	0076172	TA347.F5/O63

中文：0 冊
西文：53 冊
合計：53 冊

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16	Materials and process selection for engineering design	2014	Farag, Mahmoud M.	CRC Press	0076236	TA174/F26
17	Handbook of magnetic materials	9999	Buschow, K. H. J.	Elsevier	0076237	QC761.5/F395/v.21
18	Meshless methods and their numerical	2013	Li, Hua./Mulay, Shantar	CRC Press	0076238	TA335/L57
19	Handbook of carbon nano materials	9999	D'Souza, Francis./Kadish	World Scientific	0076391	TA418.9.N35/H36/v.5
20	Handbook of carbon nano materials	9999	D'Souza, Francis./Kadis	World Scientific	0076392	TA418.9.N35/H36/v.6
21	Numerical analysis with applications in mechanics and engineering	2013	Teodorescu, P. P./Stanesco	IEEE Press	0076393	QA297/T456
22	Statistical mechanics of magnetic excitations : from spin waves to stripes and checkerboards	2013	Rastelli, Enrico.	World Scientific	0076442	QC794.6.E9/R37/
23	Scanning probe microscopy for energy	2013	Bonnell, Dawn A./Kalini	World Scientific	0076443	TK2901/S26
24	Advances in FDTD computational electrodynamics : photonics and	2013	Johnson, Steven G./Osk	Artech House	0076444	TA1530/A38
25	Computational materials science : surfaces, interfaces, crystallization	2014	Ovrutsky, A. M./Prokhoc	Elsevier	0076445	TA404.23/O87
26	Introduction to computational materials science : fundamentals to applications	2013	LeSar, R.	Cambridge Universit	0076446	TA404.23/L47
27	Nanotech Conference & Expo 2013 : technical proceedings of the 2013 NSTI Nanotechnology Conference and Expo : May 12-16, 2013, Washington, D.C., U.S.A.	2013	Laudon, Matthew/Roman	Nano Science and Te	0076447	T174.7/N35
28	Nanotech Conference & Expo 2013 : technical proceedings of the 2013 NSTI Nanotechnology Conference and Expo : May 12-16, 2013, Washington, D.C., U.S.A.	2013	Laudon, Matthew/Roma	Nano Science and Te	0076448	T174.7/N35/v.2/

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29	Nanotech Conference & Expo 2013 : technical proceedings of the 2013 NSTI Nanotechnology Conference and Expo : May 12-16, 2013, Washington, D.C., U.S.A.	2013	Laudon, Matthew/Roman	Nano Science and Te	0076449	T174.7/N35/v.3/
30	Molecular aggregation : structure analysis and molecular simulation of crystals and liquids	2013	Gavezzotti, Angelo	Oxford University Pr	0076450	QD921/G38
31	Low voltage electron microscopy : principles and applications	2013	Bell, D. C./Erdman, Nata	Wiley, Published in :	0076451	QH212.E4/L69
32	Advances in materials for nuclear energy : symposium held November 25-30, 2012, Boston, Massachusetts, U.S.A.	2013	Deo, Chaitanya S./Mate	Materials Research S	0076452	TK9185/M375
33	Advances in materials science for environmental and energy technologies II	2013	Matyas, Josef./Materials S	Wiley & Sons, Inc.	0076453	TA455.C43/M38
34	Materials for biofuels	2014	Ragauskas, Arthur J.	World Scientific	0076454	TP339/M38
35	Nanomaterials integration for electronics, energy and sensing : symposium held November 29-December 3, Boston,	2011	Perea, Daniel E./Symposi	Materials Research S	0076455	TA418.9.N35/S96
36	Nanostructured and advanced materials for fuel cells	2014	Jiang, San Ping./Shen, P	CRC Press	0076456	TK2931/N34
37	Producing fuels and fine chemicals from biomass using nanomaterials	2014	Balu, Alina Mariana./Luq	CRC Press, Taylor &	0076457	TP339/P75
38	Advances in materials science for environmental and energy technologies	2012	Ohji, T./Materials Scien	Wiley	0076458	TA455.C43/M38/v.2
39	Ceramic materials for energy applications II	2013	Fox, Kevin./Fox, Kevin/H	John Wiley & Sons	0076459	TA455.C43/F68
40	Materials challenges in alternative and renewable energy II : a collection of papers presented at the Materials Challenges in Alternative and Renewable Energy C	2013	Wicks, George G./Energ	Wiley	0076460	TJ808/M38

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41	Frustrated spin systems	2013	Diep, H. T.	World Scientific	0076461	QC754.2.M34/F78
42	Concepts and methods in modern theoretical chemistry : statistical mechanics	2013	Ghosh, Swapan Kumar.	Taylor & Francis	0076462	QD453.3/C64
43	Electronic structure of materials	2014	Prasad, Rajendra.	CRC Press	0076463	QC176.8.E4/P74/
44	The Oxford solid state basics	2013	Simon, Steven H.	Oxford University Pr	0076464	QC176/S488
45	Silicon solid state devices and radiation	2012	Leroy, Claude./Rancoita,	World Scientific Pub	0076465	QC787.C6/L47
46	Electron crystallography for materials research and quantitative characterization of nanostructured materials : symposia held April 14-16, 2009, San Francisco,	2009	Bridges, Frank George E	Materials Research S	0076945	QD906.7.E37/E44
47	Advanced intermetallic-based alloys for extreme environment and energy applications : Symposium held December 1-4, 2008, Boston, Massachusetts, U.S.A.	2009	Palm, Martin./Materials R	Materials Research S	0076946	TA483/A38
48	Microelectromechanical systems--materials and devices IV : symposium held November 29-December 3, [2010], Boston, Massachusetts, U.S.A.	2011	DelRio, Frank W./Mater	Materials Research S	0076947	TK7875/M53
49	Biomolecular crystallography : principles, practice, and application to structural biology	2010	Rupp, Bernhard.	Garland Science	0077580	QP519.9.X72/R87
50	Crystal structure determination	2004	Massa, Werner	Springer	0077581	QD945/M37
51	Essentials of Crystallography	2014	Wahab, M. A./Wahab, M	Alpha Science Intl. I	0077582	QD905.2/W34
52	Phasing in crystallography : a modern	2014	Giacovazzo, Carmelo./I	Oxford University Pr	0077583	QD921/G53
53	Scanning transmission electron microscopy of nanomaterials : basics of imaging analysis	2014	Tanaka, Nobuo	World Scientific	0077728	QH212.S34S23/T3