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NEW ARRIVALS (BOOKS)

On Display: 31st July 2023



01 Where are these Books?

The new arrivals display (books) is located on the **1st Floor**.

02 How to reserve the Book?

Reserve the book through the online catalog (<https://opac.niser.ac.in/>) using the "Place hold" option.

03 How to suggest the Book?

You can suggest the book by filling out the "**Book Recommendation Form**" through the proper channel.



New Arrivals

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Central Library, NISER



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Mathematical Sciences

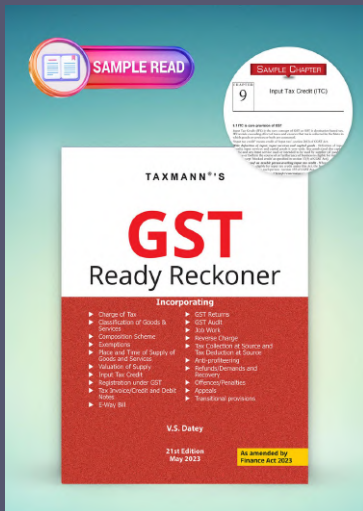
15

Physical Sciences

16

Popular Science Collection

01



GST ready reckoner

Author: Datey, V. S

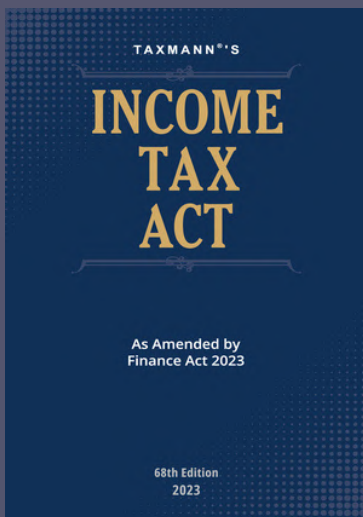
Accession Number: 24708

Call Number: 336.22 DAT-G

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02



Income tax act

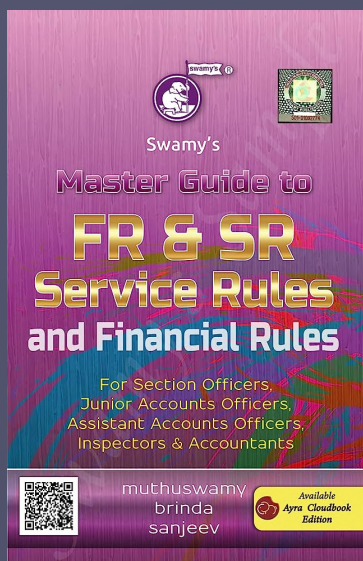
Accession Number: 24651

Call Number: 336.22 -INC

OPAC Link: [Click here](#)

Location: Central Library

03



Swamy's master guide to FR & SR service rules and financial rules

Author: Muthuswamy

Accession Number: 24682

Call Number: 35.077.1 MUT-S

OPAC Link: [Click here](#)

Location: Central Library

Children's Collection



01



Explore my world rain forests

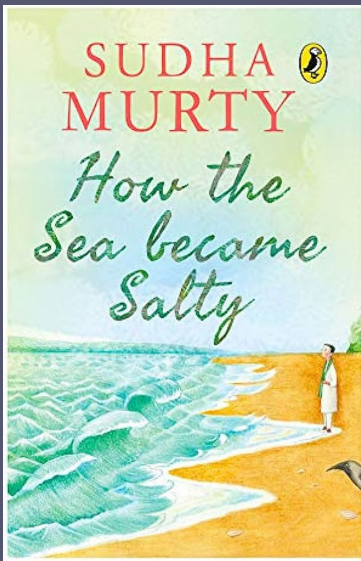
Author: Delano, Marfe Ferguson

Accession Number: 24648

Call Number: 82-93 DEL-E

OPAC Link: [Click here](#) Location: Central Library

02



How the sea became salty

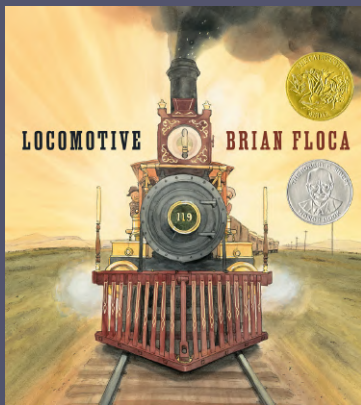
Author: Murty, Sudha

Accession Number: 24652

Call Number: 82-93 MUR-H

OPAC Link: [Click here](#) Location: Central Library

03



Locomotive

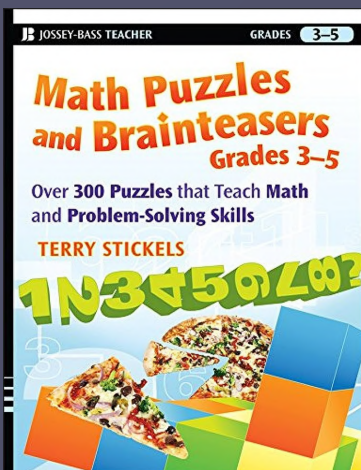
Author: Floca, Brian

Accession Number: 24659

Call Number: 629.4 FLO-L

OPAC Link: [Click here](#) Location: Central Library

04



Math puzzles and brainteasers grades 3-5: over 300 puzzles that teach math and problem-solving skills

Author: Stickels, Terry

Accession Number: 24660

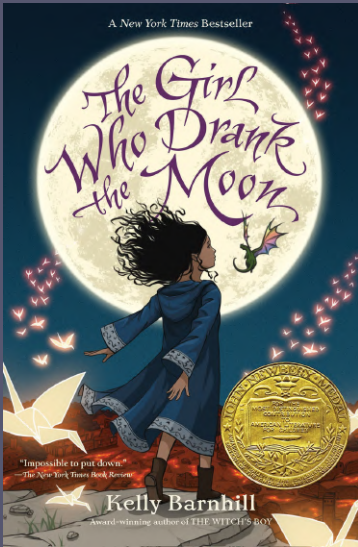
Call Number: 82-98 STI-M

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Children's Collection



05



Girl who drank the moon

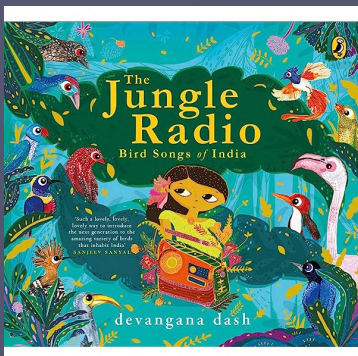
Author: Barnhill, Kelly

Accession Number: 24695

Call Number: 82-312.9 BAR-G

OPAC Link: [Click here](#) Location: Central Library

06



Jungle radio: bird songs of India

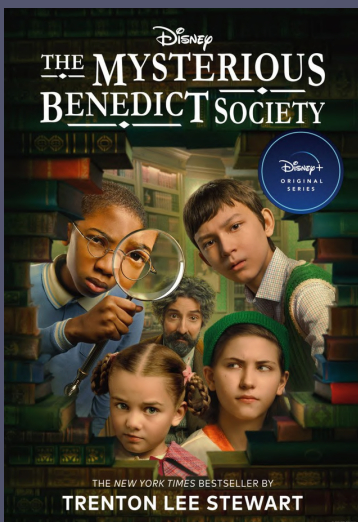
Author: Dash, Devangana

Accession Number: 24696

Call Number: 82-146 DAS-J

OPAC Link: [Click here](#) Location: Central Library

07



Mysterious benedict society

Author: Stewart, Trenton Lee

Accession Number: 24698

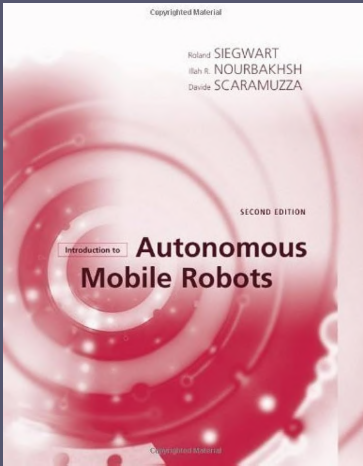
Call Number: 82-311.3 STE-M

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Computer Sciences



01



Introduction to autonomous mobile robots

Edition: 2nd

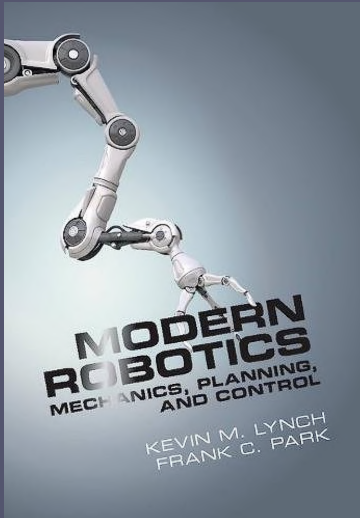
Author: Siegwart, Roland

Accession Number: 24654

Call Number: 007.52 SIE-I

OPAC Link: [Click here](#) Location: Central Library

02



Modern robotics: mechanics, planning and control

Author: Lynch, Kevin M

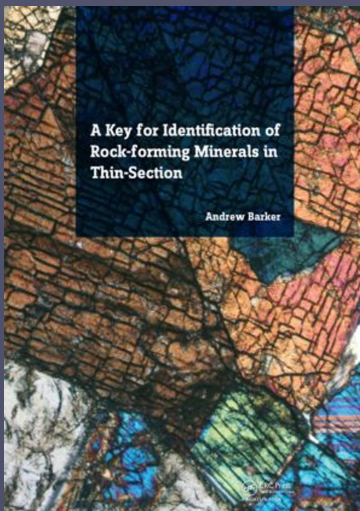
Accession Number: 24661

Call Number: 007.52 LYN-M

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Earth & Planetary Sciences

01



Key for identification of rock-forming minerals in thin section

Author: Barker, Andrew J

Accession Number: 24637

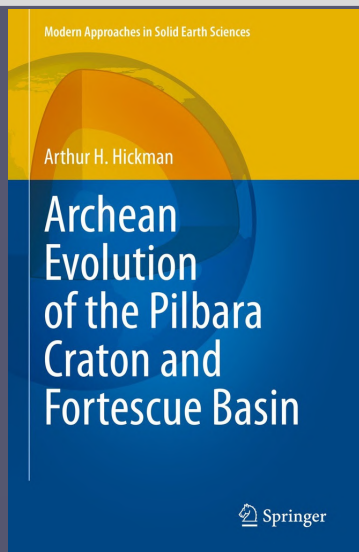
Call Number: 553 BAR-K

OPAC Link: [Click here](#) Location: Central Library

Earth & Planetary Sciences



02



Archean evolution of the pilbara craton and fortescue basin

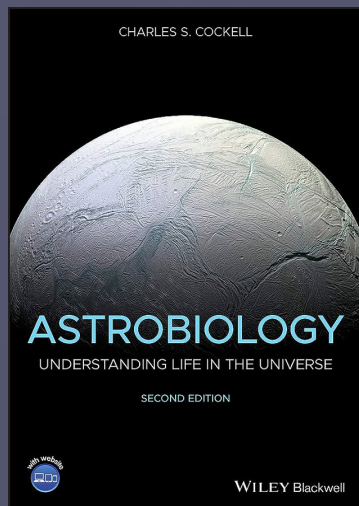
Author: Hickman, Arthur H

Accession Number: 24639

Call Number: 553 HIC-AAR-C

OPAC Link: [Click here](#) Location: Central Library

03



Astrobiology: understanding life in the universe

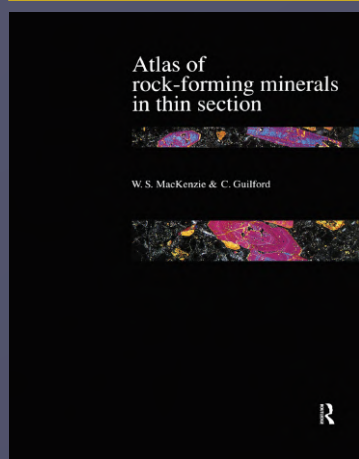
Author: Cockell, Charles S

Accession Number: 24640

Call Number: 544.142.6 COC-A

OPAC Link: [Click here](#) Location: Central Library

04



Atlas of rock-forming minerals in thin section

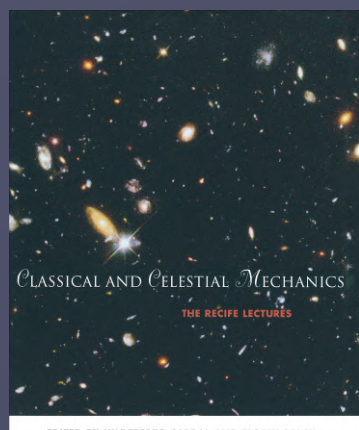
Author: MacKenzie, William Scott

Accession Number: 24641

Call Number: 553 MAC-A

OPAC Link: [Click here](#) Location: Central Library

05



Classical and celestial mechanics: the recife lectures

Editor: Cabral, Hildeberto, Diacu, Florin

Accession Number: 24643

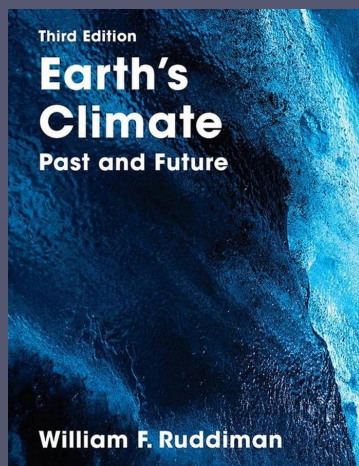
Call Number: 55 -CLA

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Earth & Planetary Sciences



06



Earth's climate: past and future

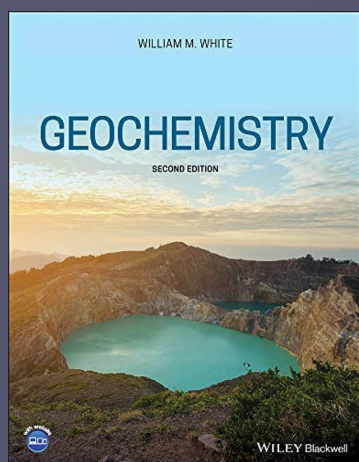
Author: Ruddiman, William F

Accession Number: 24646

Call Number: 551.582 RUD-E

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07



Geochemistry

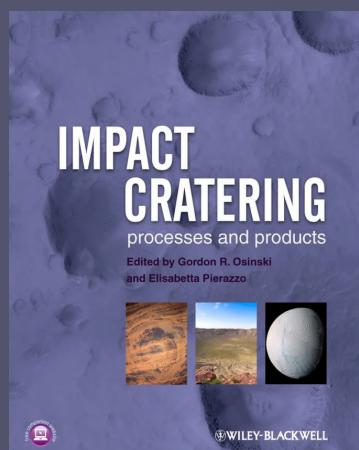
Author: White, William M

Accession Number: 24650

Call Number: 550.4 WHI-G

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08



Impact cratering: processes and products

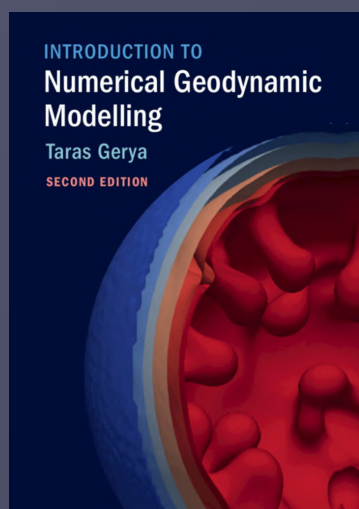
Editor: Osinski, Gordon R., Pierazzo, Elisabetta

Accession Number: 24653

Call Number: 551.1 OSI-I

OPAC Link: [Click here](#) Location: Central Library

09



Introduction to numerical geodynamic modelling

Author: Gerya, Taras

Accession Number: 24655

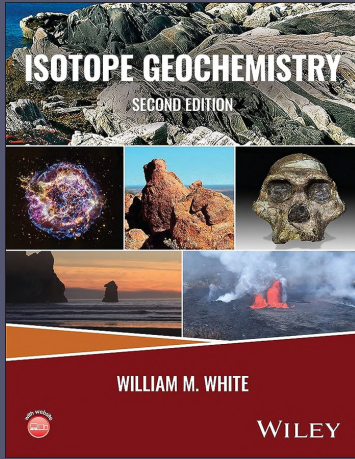
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Earth & Planetary Sciences



10



Isotope geochemistry

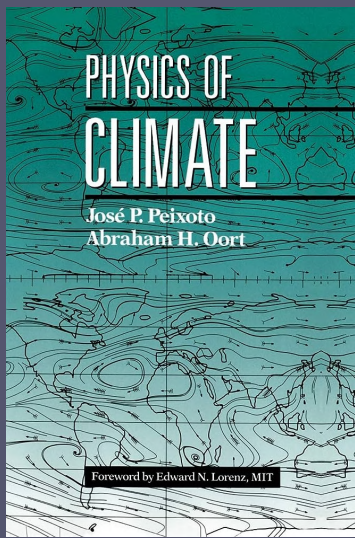
Author: White, William M

Accession Number: 24656

Call Number: 550.4 WHI-I

OPAC Link: [Click here](#) Location: Central Library

11



Physics of climate

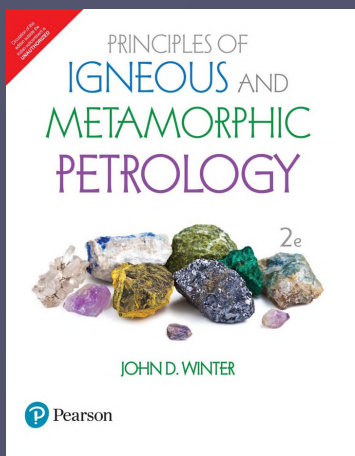
Author: Peixoto, Jose P

Accession Number: 24675

Call Number: 551.58 PEI-P

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12



Principles of igneous and metamorphic petrology

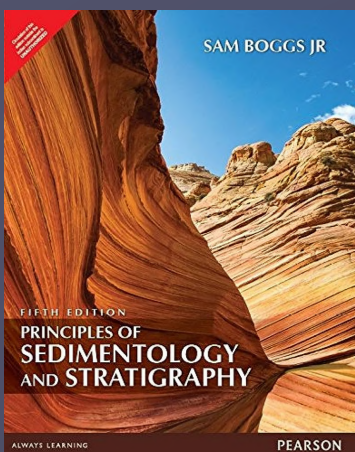
Author: Winter, John D

Accession Number: 24676

Call Number: 552 WIN-P

OPAC Link: [Click here](#) Location: Central Library

13



Principles of sedimentology and stratigraphy

Author: Boggs, Sam

Accession Number: 24677

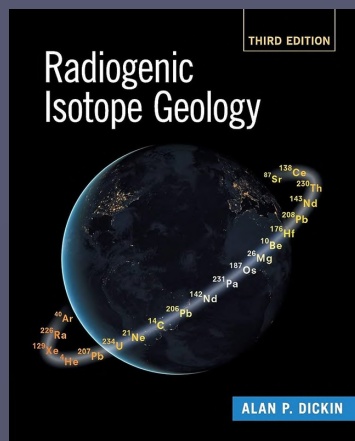
Call Number: 551.3.051 BOG-P

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Earth & Planetary Sciences



14



Radiogenic isotope geology

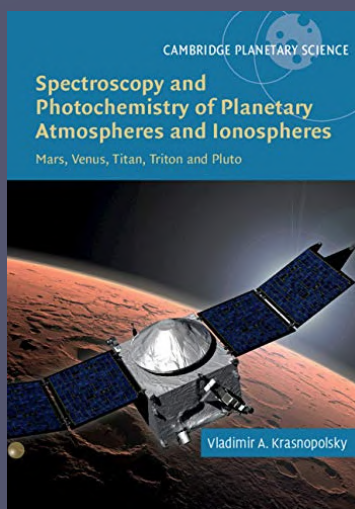
Author: Dickin, Alan P

Accession Number: 24679

Call Number: 550.4 DIC-R

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15



Spectroscopy and photochemistry of planetary atmospheres and ionospheres: mars, venus, titan, triton and pluto

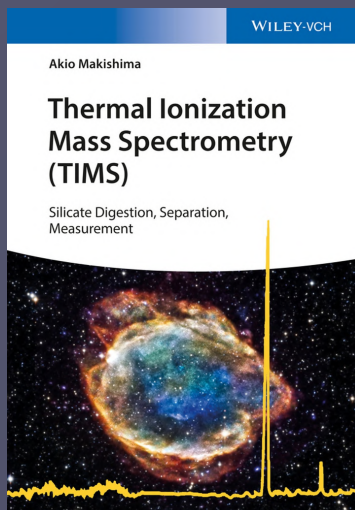
Author: Krasnopolsky, Vladimir A

Accession Number: 24681

Call Number: 551 KRA-S

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16



Thermal ionization mass spectrometry (TIMS): silicate digestion, separation, and measurement

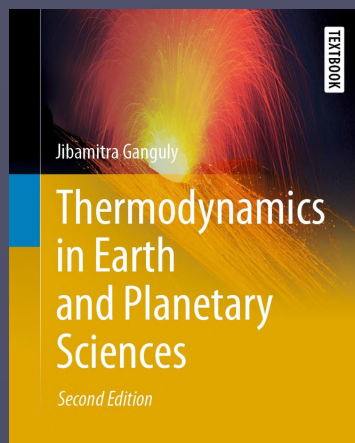
Author: Makishima, Akio

Accession Number: 24699

Call Number: 550.4 MAK-T

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17



Thermodynamics in earth and planetary sciences

Author: Ganguly, Jibamitra

Accession Number: 24700

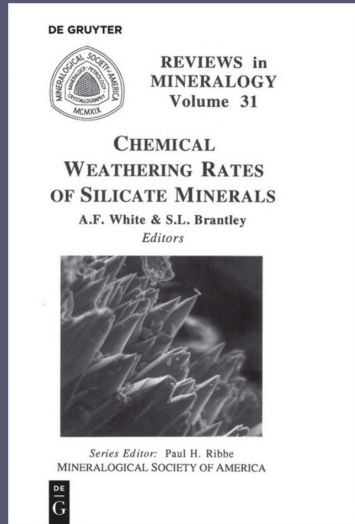
Call Number: 55 GAN-T

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Earth & Planetary Sciences



18



Chemical weathering rates of silicate minerals

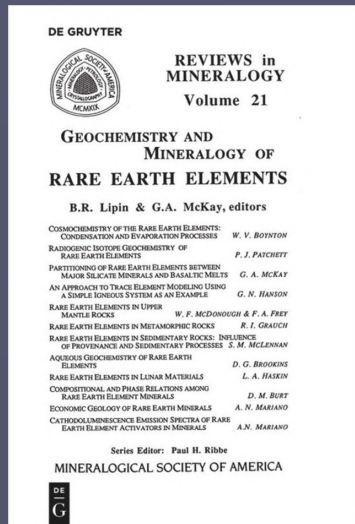
Editor: White, A.F., Brantley, S.L.

Accession Number: 24709

Call Number: 55 WHI-C

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19



Geochemistry and mineralogy of rare earth elements

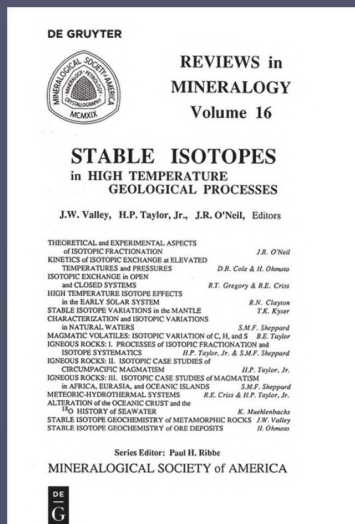
Editor: Lipin, B.R., McKay, G.A.

Accession Number: 24710

Call Number: 553.493 LIP-G

OPAC Link: [Click here](#) Location: Central Library

20



Stable isotopes in high temperatures geological processes

Editor: Valley, John W., Taylor, Hugh P., O'Neil, James R.

Accession Number: 24711

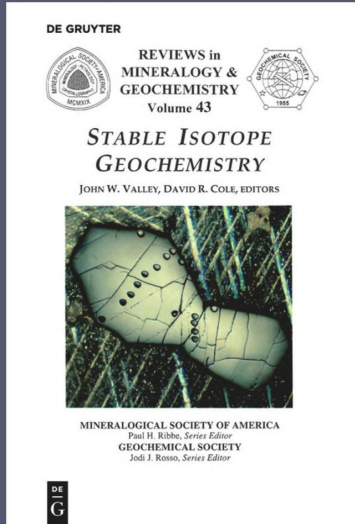
Call Number: 55 VAL-S

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Earth & Planetary Sciences



21



Stable isotope geochemistry

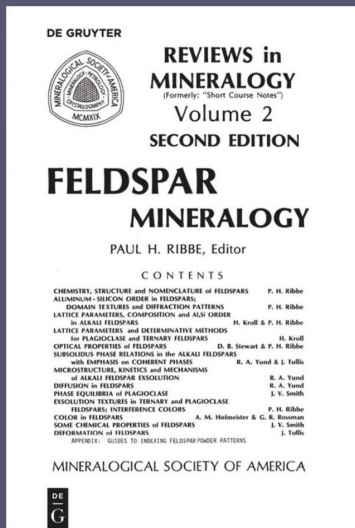
Editor: Valley, John W., Cole, David R.

Accession Number: 24712

Call Number: 549.903.51 VAL-S

OPAC Link: [Click here](#) Location: Central Library

22



Feldspar mineralogy

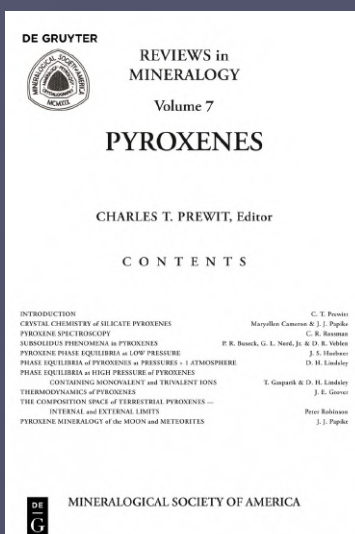
Editor: Ribbe, Paul H.

Accession Number: 24713

Call Number: 553.613 RIB-F

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23



Pyroxenes

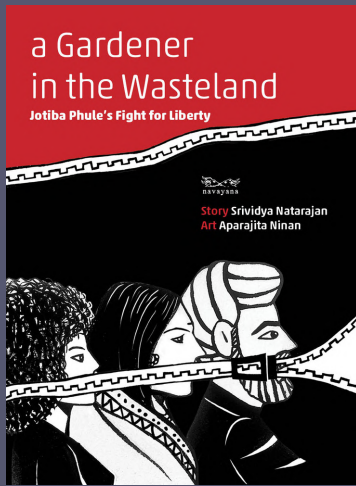
Editor: Prewit, Charles T.

Accession Number: 24714

Call Number: 55 WIT-P

OPAC Link: [Click here](#) Location: Central Library

01



Gardener in the wasteland: Jyotiba Phule's fight for liberty

Author: Natarajan, Srividya

Accession Number: 24636

Call Number: 82-94 NAT-G

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02



Anne frank's diary: the graphic adaptation

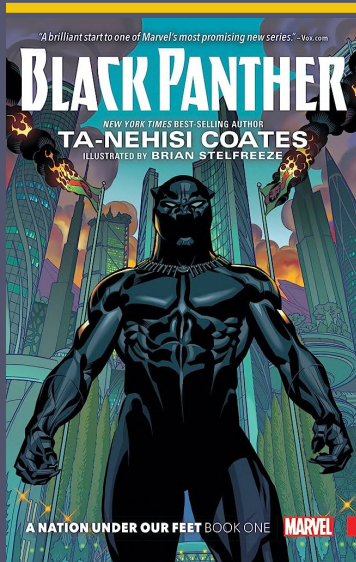
Author: Folman, Ari (adapted)

Accession Number: 24638

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03



Black panther: a nation under our feet book one

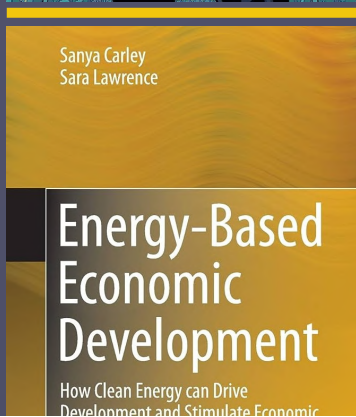
Author: Coates, Ta-Nehisi

Accession Number: 24642

Call Number: 82-341 COA-B

OPAC Link: [Click here](#) Location: Central Library

04



Energy-based economic development: how clean energy can drive development and stimulate economic growth

Author: Carley, Sanya

Accession Number: 24647

Call Number: 330.34 CAR-E

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Humanities & Social Sciences



05



Speak: the graphic novel

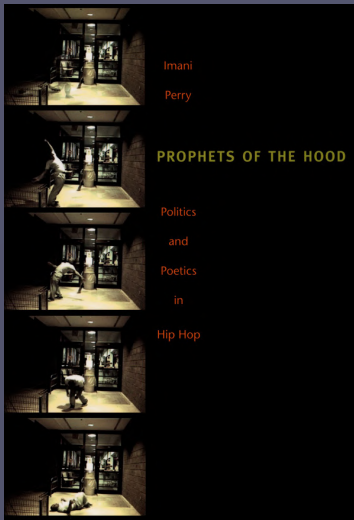
Author: Anderson, Laurie Halse

Accession Number: 24680

Call Number: 82-311.5 AND-S

OPAC Link: [Click here](#) Location: Central Library

06



Prophets of the hood

Author: Perry, Imani

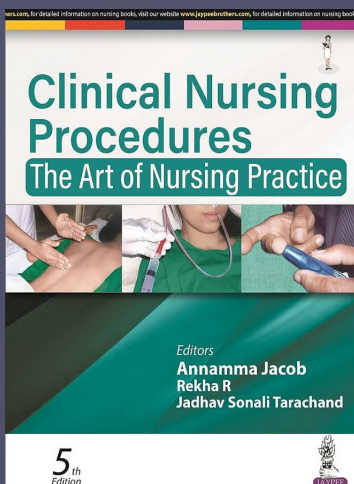
Accession Number: 24678

Call Number: 78.072 PER-P

OPAC Link: [Click here](#) Location: Central Library

Health Centre

01



Clinical nursing procedures: the art of nursing practice

Edition: 5th

Editor: Jacob, Annamma, R, Rekha, Tarachand, Jadhav Sonali

Accession Number: 24644

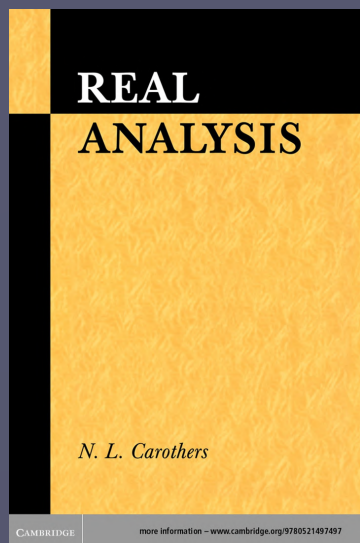
Call Number: 616-08 -CLI

OPAC Link: [Click here](#) Location: Central Library

Mathematical Sciences



01



Real analysis

Author: Carothers, N.Lt

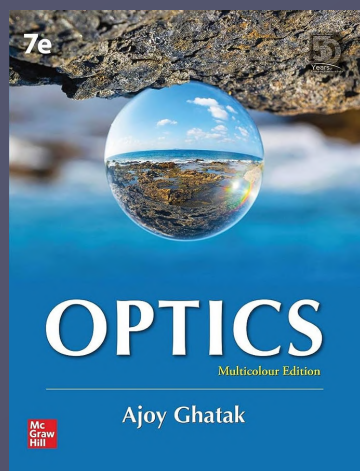
Accession Number: 517.13 CAR-R

Call Number: 24703 - 24707

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Physical Sciences

01



Optics

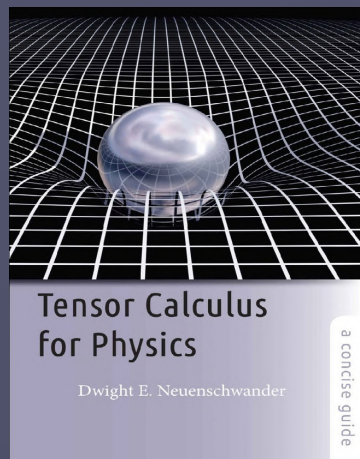
Author: Ghatak, Ajoy

Accession Number: 24663 - 24674

Call Number: 535 GHA-O

OPAC Link: [Click here](#) Location: Central Library

02



Tensor calculus for physics : a concise guide

Author: Neuenschwander, Dwight E

Accession Number: 24683 - 24691

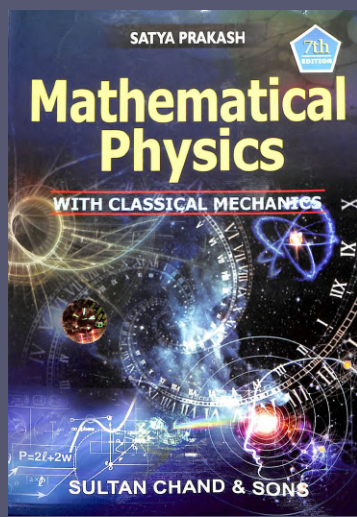
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Physical Sciences



03



Mathematical physics: including classical mechanics

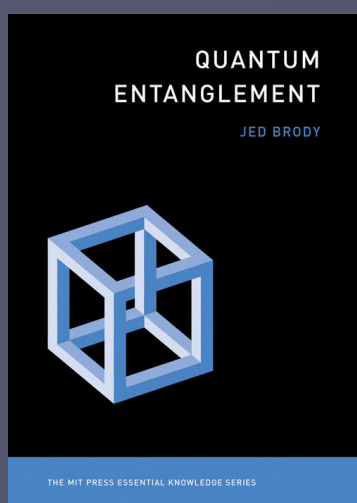
Author: Prakash, Satya

Accession Number: 24701

Call Number: 53:51 PRA-M

OPAC Link: [Click here](#) Location: Central Library

04



Quantum entanglement

Author: Brody, Jed

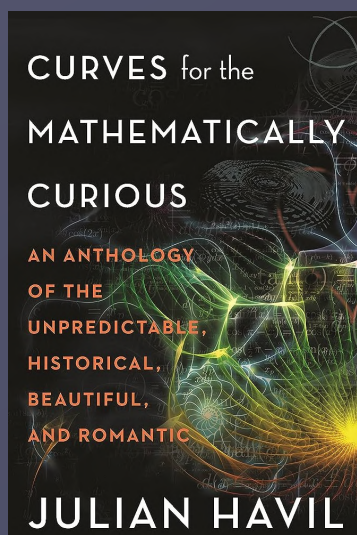
Accession Number: 24702

Call Number: 530.145 BRO-Q

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Popular Science Collection

01



Curves for the mathematically curious: an anthology of the unpredictable, historical, beautiful and romantic

Author: Havil, Julian

Accession Number: 24645

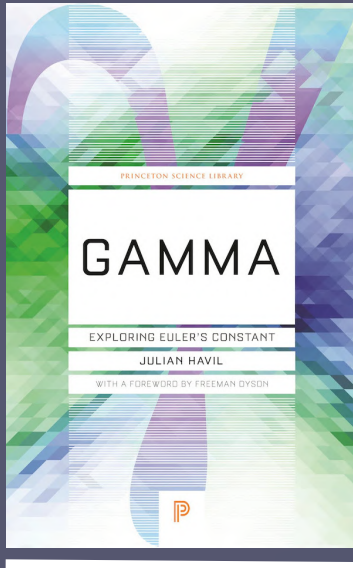
Call Number: 514.752.2 HAV-C

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Popular Science Collection



02



Gamma: exploring Euler's constant

Author: Havil, Julian

Accession Number: 24649

Call Number: 517.581 HAV-G

OPAC Link: [Click here](#) Location: Central Library

03



It's about time: understanding Einstein's relativity

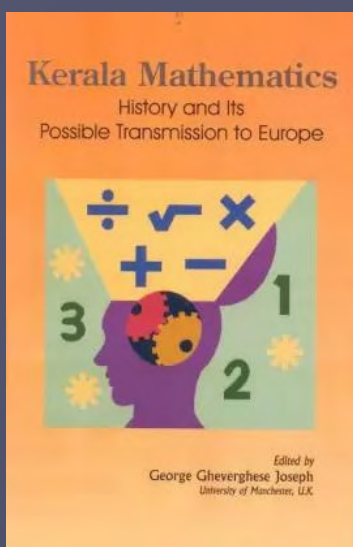
Author: Mermin, N. David

Accession Number: 24657

Call Number: 531.18:530.12 MER-I

OPAC Link: [Click here](#) Location: Central Library

04



Kerala mathematics: history and its possible transmission to Europe

Editor: Joseph, George Gheverghese

Accession Number: 24658

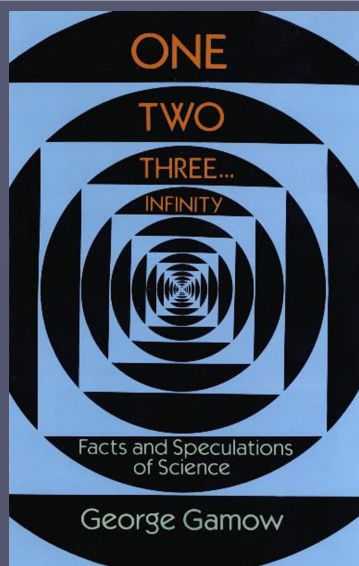
Call Number: 510 (540.69) JOS-K

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Popular Science Collection



05



One two three...infinity: facts and speculations of science

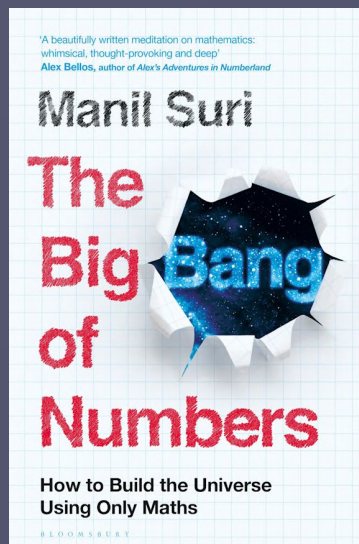
Author: Gamow, George

Accession Number: 24662

Call Number: 5(091) GAM-O

OPAC Link: [Click here](#) Location: Central Library

06



Big bang of numbers: how to build the universe using only maths

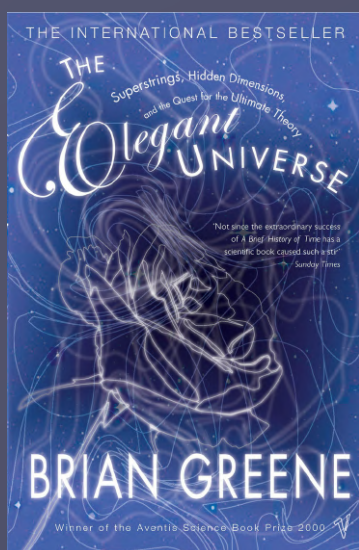
Author: Suri, Manil

Accession Number: 24692

Call Number: 510 SUR-B

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07



Elegant universe: superstrings, hidden dimensions, and the quest for the ultimate theory

Author: Greene, Brian

Accession Number: 24693

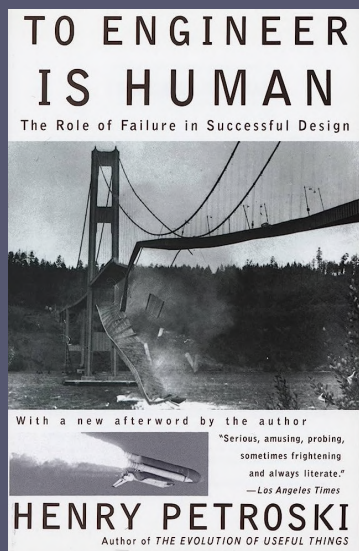
Call Number: 539 GRE-E

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Popular Science Collection



08



To engineer is human: the role of failure in successful design

Author: Petroski, Henry

Accession Number: 24694

Call Number: 62-11 PET-T

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09



Man who knew infinity: a life of the genius Ramanujan

Author: Kanigel, Robert

Accession Number: 24697

Call Number: 82-96 KAN-M

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Website: <https://www.niser.ac.in/library>

OPAC: <https://opac.niser.ac.in/>

Digital Repository: <http://idr.niser.ac.in:8080/jspui>

IRINS Faculty Profiles: <https://niser.irins.org/>



NISER



Repository



IRINS



Library



Web OPAC