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# TABLE OF SUBJECTS

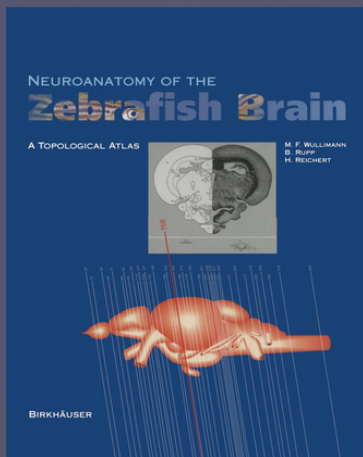
**3** — Biological Sciences

**4** — Earth & Planetary Sciences

**13** — Humanities & Social Sciences

**15** — Physical Sciences

01



## Neuroanatomy of the zebrafish brain: a topological atlas

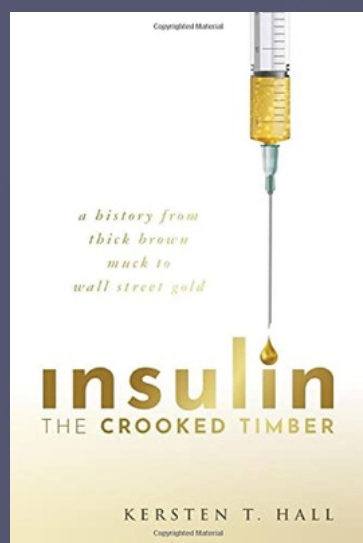
Author: Wullmann, Mario F

Accession Number: 24734

Call Number: 591.48 WUL-N

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02



## Insulin - The Crooked Timber: a history from thick brown muck to wall street gold

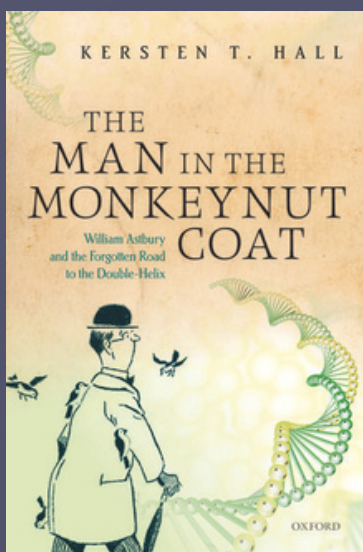
Author: Hall, Kersten T

Accession Number: 24764

Call Number: 615.252 HAL-I

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03



## Man in the monkeynut coat: william astbury and how wool wove a forgotten road to the double-helix

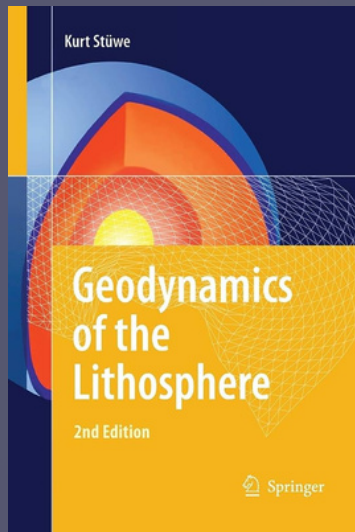
Author: Hall, Kersten T

Accession Number: 24802

Call Number: 577.213.7 HAL-M

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01



## Geodynamics of the lithosphere: an introduction

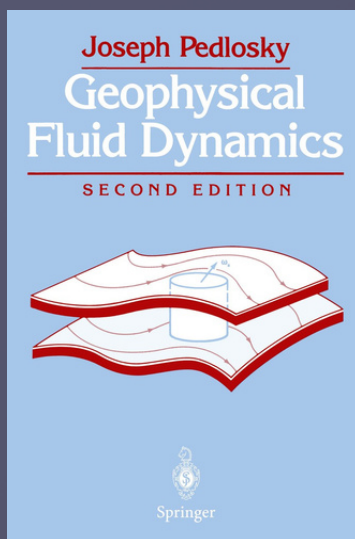
Author: Stüwe, Kurt

Accession Number: 24715

Call Number: 551.241 STU-G

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02



## Geophysical fluid dynamics

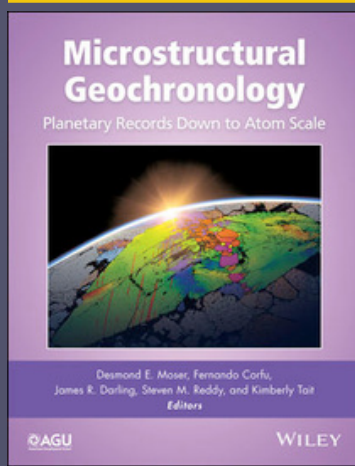
Author: Pedlosky, Joseph

Accession Number: 24716

Call Number: 550.3 PED-G

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03



## Microstructural geochronology: planetary records down to atom scale

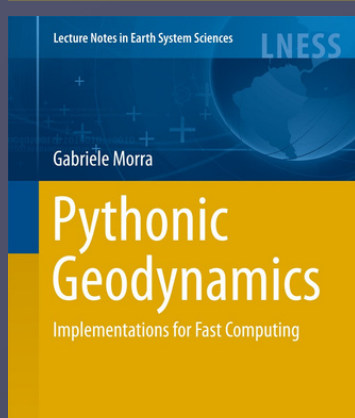
Author: Moser, Desmond E.

Accession Number: 24717

Call Number: 550.93 MOS-M

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04



## Pythonic geodynamics: implementations for fast computing

Editor: Morra, Ioja

Accession Number: 24718

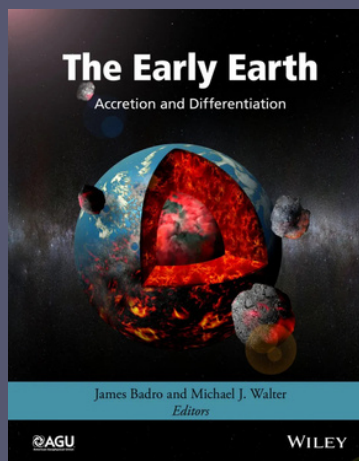
Call Number: 551.2:004.421 MOR-P

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# Earth & Planetary Sciences



05



## Early earth: accretion and differentiation

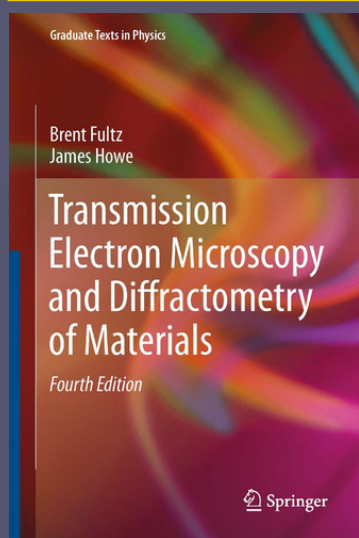
Author: Badro, James

Accession Number: 24719

Call Number: 551.1 -EAR

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## Transmission electron microscopy and diffractometry of materials

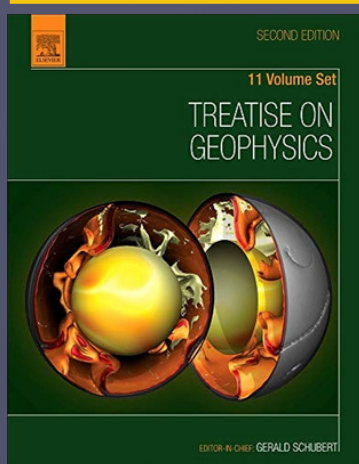
Author: Fultz, Brent

Accession Number: 24721

Call Number: 537.533.35 FUL-T

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## Treatise on geophysics

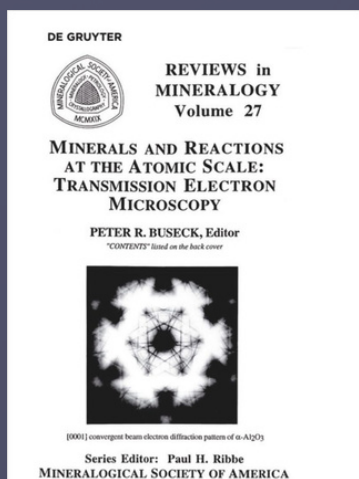
Author: Schubert, Gerald

Accession Number: 24723 - 24733

Call Number: 550.3 -TRE

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08



## Minerals and reactions at the atomic scale: transmission electron microscopy

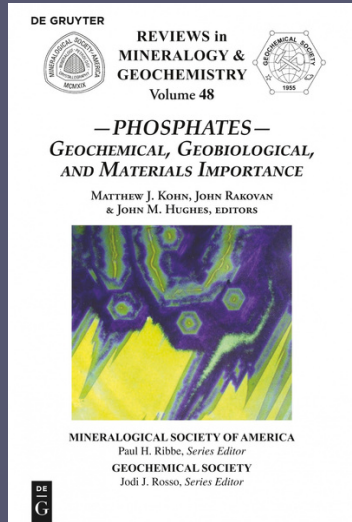
Author: Buseck, Peter R.

Accession Number: 24735

Call Number: 550.4 BUS-M

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09



## Phosphates: geochemical, geobiological, and materials importance

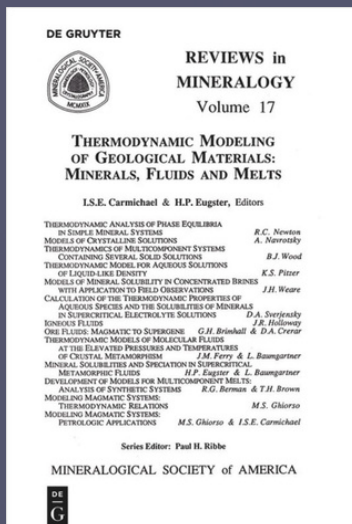
Author: Kohn, Matthew J.

Accession Number: 24736

Call Number: 55 KOH-P

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## Thermodynamic modeling of geological materials: minerals, fluids and melts

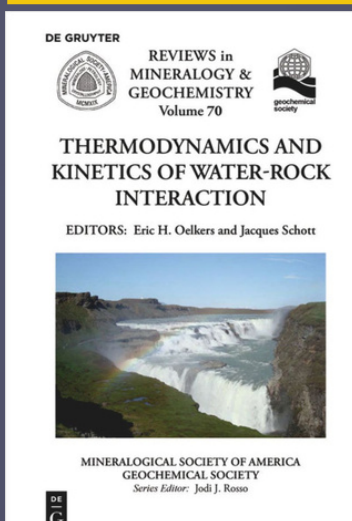
Author: Carmichael, Ian S.E.

Accession Number: 24737

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## Thermodynamics and kinetics of water-rock interaction

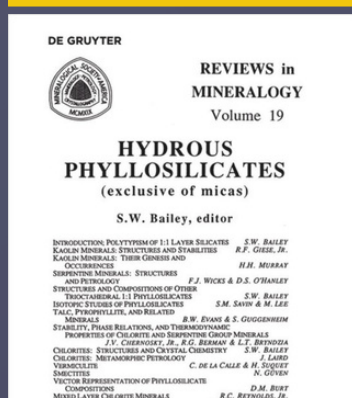
Author: Oelkers, Eric H.

Accession Number: 24738

Call Number: 550.426 -THE

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## Hydrous phyllosilicates: (exclusive of micas)

Author: Bailey, S. W.

Accession Number: 24739

Call Number: 553 -HYD

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# Earth & Planetary Sciences



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## Mineral-water interface geochemistry

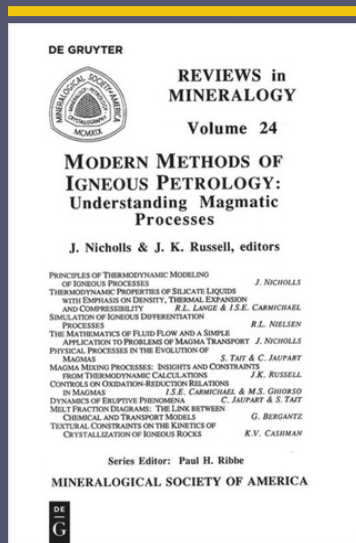
Author: Hochella, Michael F.

Accession Number: 24740

Call Number: 550.4 -MIN

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## Modern methods of igneous petrology: understanding magnetic processes

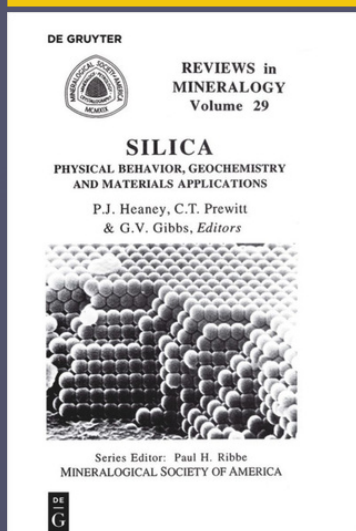
Author: Nicholls, J

Accession Number: 24741

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## Silica: physical behavior, geochemistry and materials applications

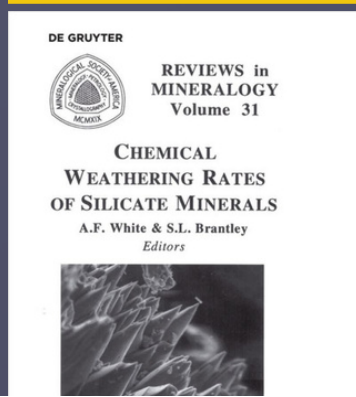
Author: Heaney, P. J.

Accession Number: 24742

Call Number: 550.4 -SIL

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## Chemical weathering rates of silicate minerals

Author: White, A. F.

Accession Number: 24743

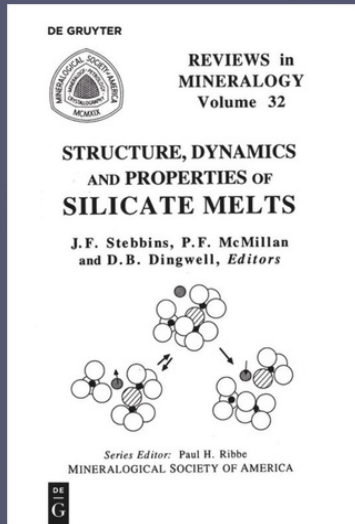
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## Structure, dynamics, and properties of silicate melts

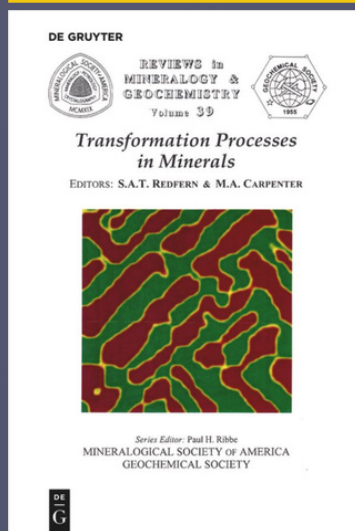
Author: Stebbins, J. F.

Accession Number: 24744

Call Number: 550.4 -STR

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## Transformation processes in minerals

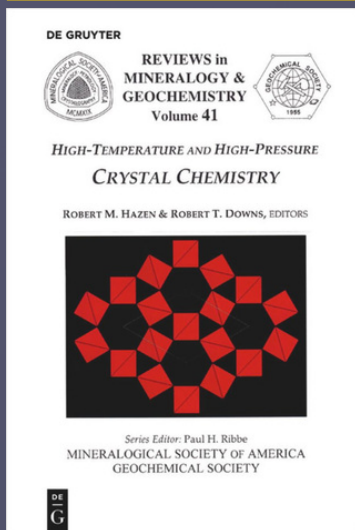
Author: Redfern, Simon A.T.

Accession Number: 24745

Call Number: 55 RED-T

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## High-temperature and high-pressure crystal chemistry

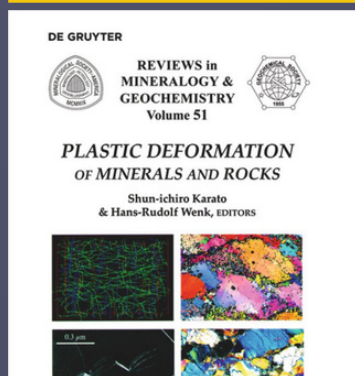
Author: Hazen, Robert M.

Accession Number: 24746

Call Number: 550.425 -HIG

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## Plastic deformation of minerals and rocks

Author: Karato, Shun-ichiro

Accession Number: 24747

Call Number: 550.4 -PLA

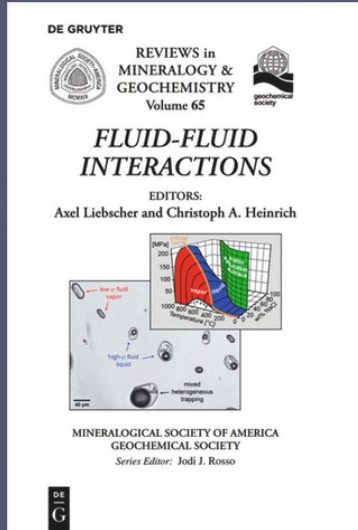
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# Earth & Planetary Sciences



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## Fluid-fluid interactions

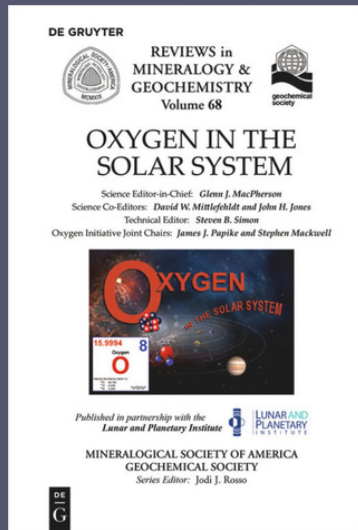
Author: Liebscher, Axel

Accession Number: 24748

Call Number: 550.4 -FLU

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## Oxygen in the solar system

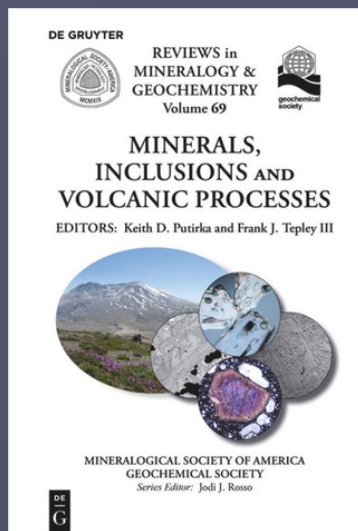
Author: MacPherson, Glenn J.

Accession Number: 24749

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## Minerals, inclusions and volcanic processes

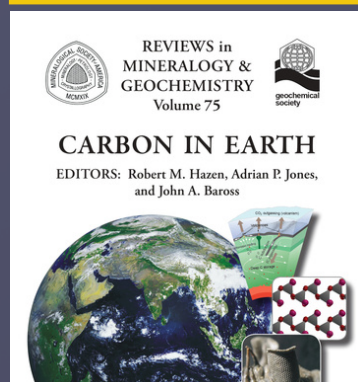
Author: Putirka, Keith D.

Accession Number: 24750

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## Carbon in earth

Author: Hazen, Robert M.

Accession Number: 24751

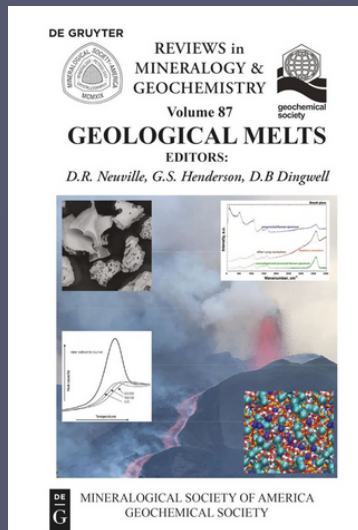
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# Earth & Planetary Sciences



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## Geological melts

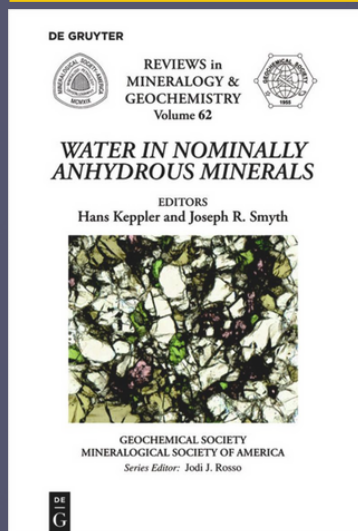
Author: Neuville, D.R.

Accession Number: 24752

Call Number: 550.4 -GEO

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## Water in nominally anhydrous minerals

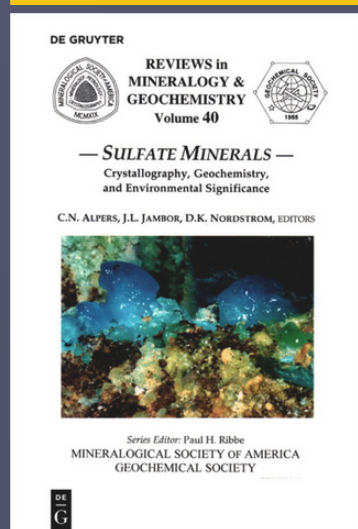
Author: Keppler, Hans

Accession Number: 24753

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## Sulfate minerals: crystallography, geochemistry, and environmental significance

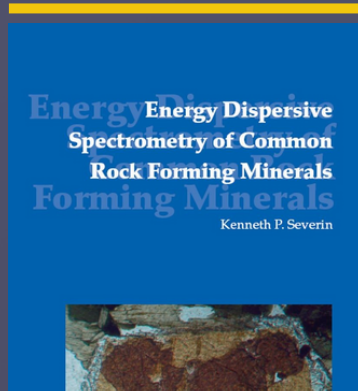
Author: Alpers, C.N.

Accession Number: 24754

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## Energy dispersive spectrometry of common rock forming minerals

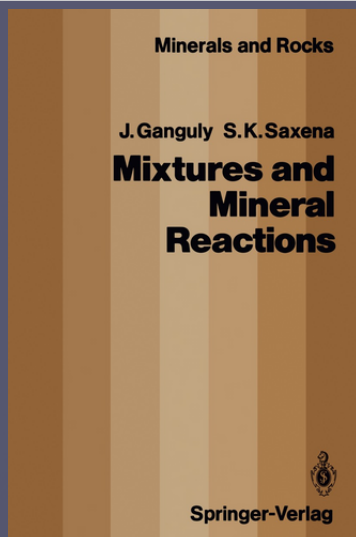
Author: Severin, Kenneth P

Accession Number: 24755

Call Number: 550.4 SEV-E

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## Mixtures and minerals reactions

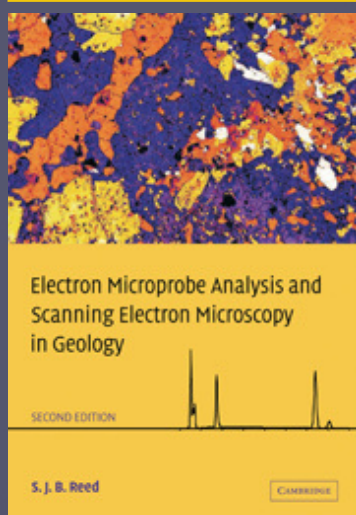
Author: Ganguly, Jibamitra

Accession Number: 24756

Call Number: 550.4 GAN-M

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## Electron microprobe analysis and scanning electron microscopy in geology

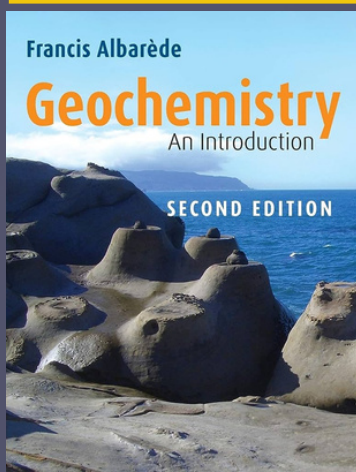
Author: Reed, S. J. B

Accession Number: 24759

Call Number: 55 REE-E

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## Geochemistry: an introduction

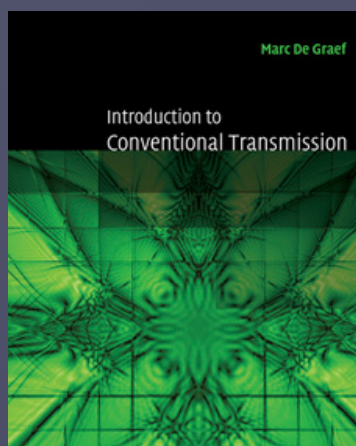
Author: Albarede, Francis

Accession Number: 24762 - 24763

Call Number: 550.4 ALB-G

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## Introduction to conventional transmission electron microscopy

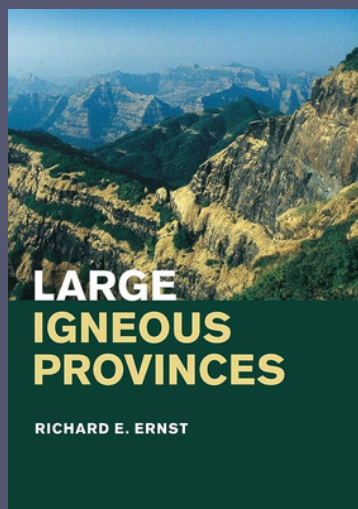
Author: Graef, Marc De

Accession Number: 24765

Call Number: 519.716 GRA-I

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## Large igneous provinces

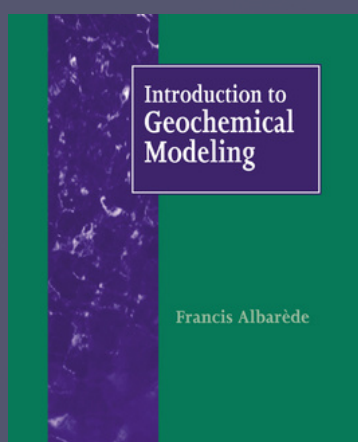
Author: Ernst, Richard E

Accession Number: 24766

Call Number: 553.52 ERN-L

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## Introduction to geochemical modeling

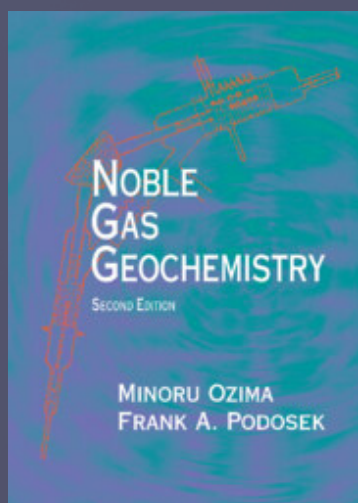
Author: Albarède, Francis

Accession Number: 24767

Call Number: 551.4 ALB-I

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## Noble gas geochemistry

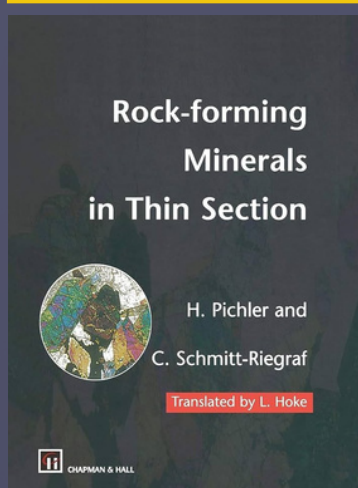
Author: Ozima, Minoru

Accession Number: 24772

Call Number: 553.691 OZI-N

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## Rock-forming minerals in thin section

Author: Pichler, Hans

Accession Number: 24784

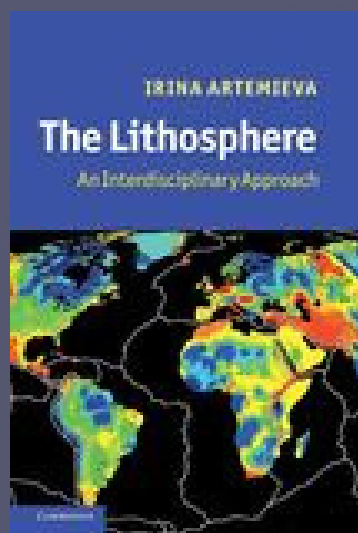
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# Earth & Planetary Sciences



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## Lithosphere: an interdisciplinary approach

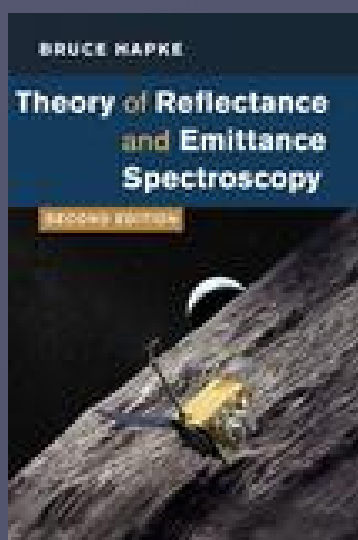
Author: Artemieva, Irina Mikhailovna

Accession Number: 24801

Call Number: 551.14 ART-L

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## Theory of reflectance and emittance spectroscopy

Author: Hapke, Bruce

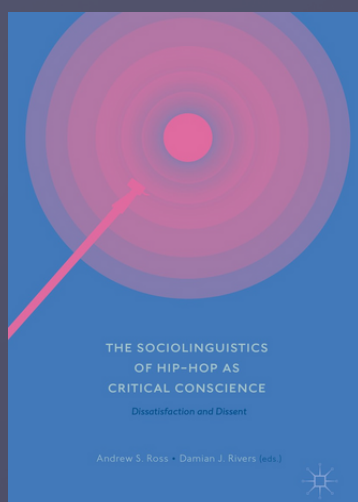
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Call Number: 528.8 HAP-T

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# Humanities & Social Sciences

01



## Sociolinguistics of hip-hop as critical conscience: dissatisfaction and dissent

Author: Ross, Andrew S.

Accession Number: 24720

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02



## Contract with god and other tenement stories

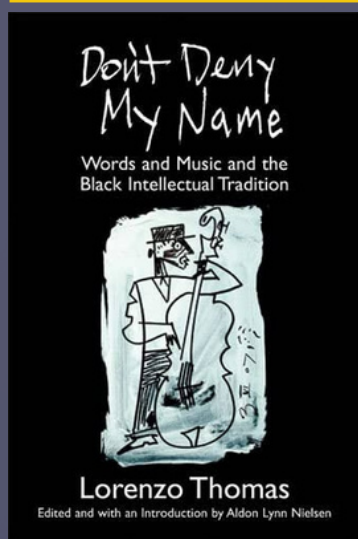
Author: Eisner, Will

Accession Number: 24757

Call Number: 791.223.1 EIS-C

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03



## Don't deny my name: words and music and the black intellectual tradition

Author: Thomas, Lorenzo

Accession Number: 24758

Call Number: 070.447:78 THO-D

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## Energy and economic growth: why we need a new pathway to prosperity

Author: Foxon, Timothy J

Accession Number: 24760

Call Number: 330.35 FOX-E

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05



## For the culture: hip-hop and the fight for social justice

Author: Bonnette-Bailey, Lakeyta M.

Accession Number: 24761

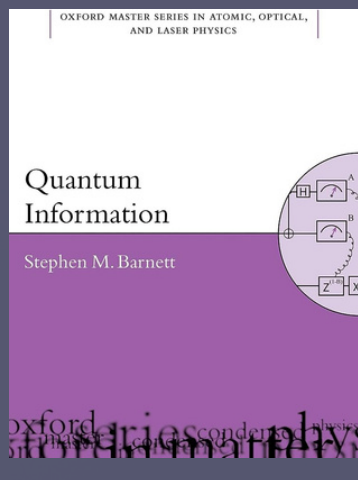
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# Physical Sciences



01



## Quantum information

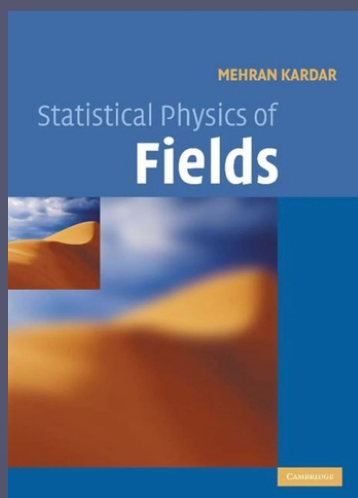
Author: Barnett, Stephen M

Accession Number: 24774 - 24781

Call Number: 530.145 BAR-Q

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02



## Statistical physics of fields

Author: Kardar, Mehran

Accession Number: 24786 - 24800

Call Number: 53:519.23 KAR-S

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