

Geoscience

Title	Author	Call Number
Global coastal ocean : interdisciplinary regional studies and syntheses / edited by Allan R. Robinson and Kenneth H. Brink.		GC11 .S4 vol.14
Sun kings : the unexpected tragedy of Richard Carrington and the tale of how modern astronomy began / Stuart Clark.	Clark, Stuart (Stuart G.)	QB35 .C53 2007
De Vaucouleurs atlas of galaxies / Ronald J. Buta, Harold G. Corwin, Stephen C. Odewahn.	Buta, Ronald James.	QB857 .B88 2007
Heat : how to stop the planet from burning / George Monbiot ; with research assistance from Matthew Prescott.	Monbiot, George, 1963-	QC981.8.C5 M65 2007
Global warming : understanding the forecast / David Archer.	Archer, David, 1960-	QC981.8.G56 A73 2007
New theory of the Earth / Don L. Anderson.	Anderson, Don L.	QE26.3 .A53 2007
Metamorphic rocks : a classification and glossary of terms : recommendations of the International Union of Geological Sciences Subcommission on the Systematics of Metamorphic Rocks / editors D. Fettes and J. Desmons ; contributing authors P. Al rkai ... [QE475.A2 M4746 2007
Geochemistry and the biosphere / essays by Vladimir I. Vernadsky ; first English translation from the 1967 Russian edition of selected works ; edited by Frank B. Salisbury ; introduction by Alexander Yanshin.	VernadskiiL , V. I. (Vladimir Ivanovich), 1863-1945.	QE515 .V3913 2007
Volcano deformation : geodetic monitoring techniques / D. Dzurisin.	Dzurisin, Daniel.	QE522 .D98 2007
Under a green sky : global warming, the mass extinctions of the past, and what they can tell us about our future / Peter D. Ward.	Ward, Peter Douglas, 1949-	QE721.2.E97 W384 2007
Cambro-Ordovician studies I / edited by J.R. Laurie.		QE726 .C365 2004
African dinosaurs unearthed : the Tendaguru expeditions / Gerhard Maier.	Maier, Gerhard, 1955-	QE731 .M25 2003
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Ice Age cave faunas of North America / edited by Blaine W. Schubert, Jim I. Mead, and Russell Wm. Graham.		QE741.2 .I25 2003
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Dinosaurs of darkness / Thomas H. Rich and Patricia Vickers-Rich.	Rich, Thomas H. V.	QE861.9.A82 R53 2000
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Fossil frogs and toads of North America / J. Alan Holman.	Holman, J. Alan, 1931-	
Human impacts on weather and climate / William R. Cotton, Roger A. Pielke.	Cotton, William R., 1940-	
50 best sights in astronomy and how to see them : observing eclipses, bright comets, meteor showers, and other celestial wonders / Fred Schaaf.	Schaaf, Fred.	

Emerald planet : how plants changed Earth's history / David Beerling.	Beerling, D. J.	
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River science at the U.S. Geological Survey / Committee on River Science at the U.S. Geological Survey, Water Science and Technology Board, Division on Earth and Life Studies, National Research Council of the National Academies.	National Research Council (U.S.). Committee on River Science at the U.S. Geological Survey.	GB658.7 .N38 2007
Science of water : concepts and applications / Frank R. Spellman.	Spellman, Frank R.	GB665 .S64 2008
Exploration of antarctic subglacial aquatic environments : environmental and scientific stewardship / Committee on Principles of Environmental Stewardship for the Exploration and Study of Subglacial Environments, Polar Research Board, Division of Earth an	National Research Council (U.S.). Committee on Principles of Environmental Stewardship for the Exploration and Study of Subglacial Environments.	GC461 .N384 2007
Review of the Ocean Research Priorities Plan and implementation strategy / Committee to Review the Joint Subcommittee on Ocean Science and Technology's Research Priorities Plan, Ocean Studies Board, Division on Earth and Life Studies, National Research Co	National Research Council (U.S.). Committee to Review the Joint Subcommittee on Ocean Science and Technology's Research Priorities Plan.	GC58 .N334 2007
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Dark side of the universe : dark matter, dark energy, and the fate of the cosmos / by Iain Nicolson.	Nicolson, Iain.	OVERSIZE QB791.3 .N53 2007

Up in smoke? : Latin America and the Caribbean : the threat from climate change to the environment and human development : the third report from the / Working Group on Climate Change and Development ; [written and compiled by Andrew Simms (NEF) with Hanna	Simms, Andrew.	OVERSIZE QC981.8.C5 S55 2006
Rise of animals : evolution and diversification of the kingdom animalia / Mikhail A. Fedonkin ... [et al.] ; foreword by Arthur C. Clarke.		OVERSIZE QE653 .R567 2007
Glorified dinosaurs : the origin and early evolution of birds / Luis M. Chiappe.	Chiappe, Luis M.	OVERSIZE QE871 .C45 2007
Companion to astronomy and astrophysics : chronology and glossary with data tables / Kenneth R. Lang.	Lang, Kenneth R.	QB14 .L36 2006
Cosmic century : a history of astrophysics and cosmology / Malcolm S. Longair.	Longair, M. S., 1941-	QB461 .L66 2006
This new ocean : the story of the first space age / William E. Burrows.	Burrows, William E., 1937-	QB500.262 .B87 1999
Lives of the planets : a natural history of the solar system / Richard Corfield.	Corfield, R. M.	QB501 .C6618 2007
Observing the moon : the modern astronomer's guide / Gerald North.	North, Gerald.	QB581 .N67 2007
Distant worlds : milestones in planetary exploration / Peter Bond.	Bond, Peter.	QB601 .B596 2007
Case for Mars : the plan to settle the red planet and why we must / Robert Zubrin with Richard Wagner.	Zubrin, Robert.	QB641 .Z83 1996
Star maps : history, artistry, and cartography / Nick Kanas.	Kanas, Nick, 1945-	QB65 .K36 2007
Cassini at Saturn : Huygens results / D.M. Harland.	Harland, David M. (David Michael), 1955-	QB671 .H2 2007
Galactic supermassive black hole / Fulvio Melia.	Melia, Fulvio.	QB843.B55 M45 2007
Cosmic catastrophes : exploding stars, black holes, and mapping the universe / J. Craig Wheeler.	Wheeler, J. Craig.	QB843.S95 W48 2007
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Cosmological enigmas : pulsars, quasars, & other deep-space questions / Mark Kidger.	Kidger, Mark R. (Mark Richard), 1960-	QB982 .K53 2007
Endless universe : beyond the Big Bang / Paul J. Steinhardt and Neil Turok.	Steinhardt, Paul J.	QB991.C92 S83 2007
Authors of the storm : meteorologists and the culture of prediction / Gary Alan Fine.	Fine, Gary Alan.	QC869.5 .F56 2007
Storm world : hurricanes, politics, and the battle over global warming / Chris Mooney.	Mooney, Chris (Chris C.)	QC944 .M66 2007
F5 : devastation, survival, and the most violent tornado outbreak of the twentieth century / Mark Levine.	Levine, Mark, 1965-	QC955.5.U6 L483 2007
Extreme weather : understanding the science of hurricanes, tornadoes, floods, heat waves, snow storms, global warming and other atmospheric disturbances / H Michael Mogil.	Mogil, H. Michael.	QC981 .M65 2007
Earth under fire : how global warming is changing the world / Gary Braasch ; with an afterword by Bill McKibben.	Braasch, Gary.	QC981.8.C5 B715 2007
Fixing climate : what past climate changes reveal about the current threat--and how to counter it / Wallace S. Broecker and Robert Kunzig.	Broecker, Wallace S., 1931-	QC981.8.C5 B738 2008
Extreme weather / by Peter Bunyard.	Bunyard, Peter.	QC981.8.C5 B8553 2006
Climate change : what it means for us, our children, and our grandchildren / edited by Joseph F.C. DiMento and Pamela Doughman.		QC981.8.C5 C6126 2007
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Africa : up in smoke 2 / the second report on Africa and global warming from the Working Group on Climate Change and Development ; [written and compiled by John Magrath with the assistance of Andrew Simms].	Magrath, John.	QC981.8.C5 M3 2006
Just one planet : poverty, justice and climate change / D. Mark Smith.	Smith, D. Mark (Douglas Mark), 1965-	QC981.8.C5 S58 2006
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Fighting for love in the century of extinction : how passion and politics can stop global warming / Eban Goodstein.	Goodstein, Eban S., 1960-	QC981.8.G56 G665 2007
Suicidal planet : how to prevent global climate catastrophe / Mayer Hillman with Tina Fawcett and Sudhir Chella Rajan.	Hillman, Mayer.	QC981.8.G56 H55 2007
Hell and high water : global warming - the solution and the politics - and what we should do / Joseph J. Romm.	Romm, Joseph J.	QC981.8.G56 R66 2007
Unstoppable global warming : every 1,500 years / S. Fred Singer and Dennis T. Avery.	Singer, S. Fred (Siegfried Fred), 1924-	QC981.8.G56 S553 2008
How the world will change with global warming / Trausti Valsson.	Trausti Valsson.	QC981.8.G56 T73 2006
Extreme weather : a guide & record book / Christopher C. Burt ; with cartography by Mark Stroud.	Burt, Christopher C.	QC983 .B78 2007
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What bugged the dinosaurs? : insects, disease, and death in the Cretaceous / George Poinar, Jr. and Roberta Poinar ; with photographs and drawings by the authors.	Poinar, George O.	QE720 .P65 2008
Evolution : what the fossils say and why it matters / Donald R. Prothero ; with original illustrations by Carl Buell.	Prothero, Donald R.	QE721.2.E85 P76 2007
After the dinosaurs : the age of mammals / Donald R. Prothero.	Prothero, Donald R.	QE881 .P76 2006
Mammoths : giants of the ice age / Adrian Lister and Paul Bahn ; foreword by Jean M. Auel.	Lister, Adrian.	QE882.P8 L57 2007
Spaceflight and the myth of presidential leadership / edited by Roger D. Launius and Howard E. McCurdy.		TL789.8.U5 S64 1997
Right stuff, wrong sex : America's first women in space program / Margaret A. Weitekamp.	Weitekamp, Margaret A., 1971-	TL789.85.A1 W45 2006
Man who ran the moon : James E. Webb and the secret history of Project Apollo / by Piers Bizony.	Bizony, Piers.	TL789.85.W43 B597 2006
Return to the Moon : exploration, enterprise, and energy in the human settlement of space / Harrison Schmitt ; foreword by Neil Armstrong.	Schmitt, Harrison H.	TL799 .M6 S34 2005
Lunar Prospector : against all odds / Alan B. Binder.	Binder, Alan B.	TL799.M6 B525 2005
Age of oil : the mythology, history, and future of the world's most controversial resource / Leonardo Maugeri.	Maugeri, Leonardo, 1964-	TN870 .M339 2006

Millennium star atlas : an all-sky atlas comprising one million stars to visual magnitude eleven from the Hipparcos and Tycho catalogues and ten thousand nonstellar objects / Roger W. Sinnott, Michael A.C. Perryman.	Sinnott, Roger W.	[REF] QB65 .S62 1997
Universe in a mirror : the saga of the Hubble Telescope and the visionaries who built it / Robert Zimmerman.	Zimmerman, Robert, 1953-	
Cartographia : mapping civilizations / Vincent Virga and the Library of Congress ; introduction by Ronald E. Grim ; afterword by James H. Billington.	Virga, Vincent.	
Great warming : climate change and the rise and fall of civilizations / Brian Fagan.	Fagan, Brian M.	
Rejuvenating the sun and avoiding other global catastrophes / Martin Beech.	Beech, Martin, 1959-	
Findings on ice / edited by Hester Aardse, Astrid van Baalen.		
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Man on the Moon : the voyages of the Apollo astronauts / Andrew Chaikin ; with a foreword by Tom Hanks and a new afterword by the author.	Chaikin, Andrew, 1956-	
Sediment and Ecohydraulics.		
Principles of stable isotope geochemistry / Zachary Sharp.	Sharp, Zachary.	
Geology and paleontology of the Late Cretaceous marine deposits of the Dakotas / edited by James E. Martin and David C. Parris.		
Natural disaster reduction : South East Asian realities, risk perception and global strategies / Dilip Kumar Sinha.	Sinha, D. K. (Dilip Kumar), 1940-	
James Van Allen : the first eight billion miles / Abigail Foerstner.	Foerstner, Abigail, 1949-	
Origins : how the planets, stars, galaxies, and the universe began / Stephen Eales.	Eales, Stephen.	
Cool it : the skeptical environmentalist's guide to global warming / Bjorn Lomborg.	Lomborg, BjC8rn, 1965-	
This moment on Earth : today's new environmentalists and their vision for the future / John Kerry, Teresa Heinz Kerry.	Kerry, John, 1943-	