

Cambridge eBooks on- **Earth and Environmental Sciences**

Author	Title	DOI-based URL
Vallis	Atmospheric and Oceanic Fluid Dynamics: Fundamentals and Large-Scale Circulation	https://doi.org/10.1017/9781107588417
Ismail/Ooi	Drifting into Politics: The Unfinished Memoirs of Tun Dr Ismail Abdul Rahman	https://www.cambridge.org/core/product/identifier/9789814695404/type/BOOK
Latif	The Life and Times of Gerald de Cruz: A Singaporean of Many Worlds	https://www.cambridge.org/core/product/identifier/9789814620697/type/BOOK
United Nations (Division for Ocean	The First Global Integrated Marine Assessment: World Ocean Assessment I	https://doi.org/10.1017/9781108186148
Basseur/Jacob	Modeling of Atmospheric Chemistry	https://doi.org/10.1017/9781316544754
Enzel/Bar-Yosef	Quaternary of the Levant: Environments, Climate Change, and Humans	https://doi.org/10.1017/9781316106754
Hamylton	Spatial Analysis of Coastal Environments	https://doi.org/10.1017/9781107707412
Wilby	Climate Change in Practice: Topics for Discussion with Group Exercises	https://doi.org/10.1017/9781316534588
Shepard	Introduction to Planetary Photometry	https://doi.org/10.1017/9781316443545
Elkins-Tanton/ Weiss	Planetesimals: Early Differentiation and Consequences for Planets	https://doi.org/10.1017/9781316339794
Meyer/Sanklecha	Climate Justice and Historical Emissions	https://doi.org/10.1017/9781107706835
Blunt	Multiphase Flow in Permeable Media: A Pore-Scale Perspective	https://doi.org/10.1017/9781316145098
Battjes/Labeur	Unsteady Flow in Open Channels	https://doi.org/10.1017/9781316576878
Burbine	Asteroids: Astronomical and Geological Bodies	https://doi.org/10.1017/9781316156582
Dixon	Curbing Catastrophe: Natural Hazards and Risk Reduction in the Modern World	https://doi.org/10.1017/9781139547345
Tkalčić	The Earth's Inner Core: Revealed by Observational Seismology	https://doi.org/10.1017/9781139583954
Franzke/O'Kane	Nonlinear and Stochastic Climate Dynamics	https://doi.org/10.1017/9781316339251

Jackson/Hudec	Salt Tectonics: Principles and Practice	https://doi.org/10.1017/9781139003988
Grafton/Cronshaw/ Moore	Risks, Rewards and Regulation of Unconventional Gas: A Global Perspective	https://doi.org/10.1017/9781316341209
Bruckman et al	Biochar: A Regional Supply Chain Approach in View of Climate Change Mitigation	https://doi.org/10.1017/9781316337974
Torsvik/Cocks	Earth History and Palaeogeography	https://doi.org/10.1017/9781316225523
Liou/Yang	Light Scattering by Ice Crystals: Fundamentals and Applications	https://doi.org/10.1017/CBO9781139030052
Selvadurai/Suvorov	Thermo-Poroelasticity and Geomechanics	https://doi.org/10.1017/CBO9781316543832
Goudie/Viles	Geomorphology in the Anthropocene	https://doi.org/10.1017/CBO9781316498910
Davison	Diffusive Gradients in Thin-Films for Environmental Measurements	https://doi.org/10.1017/CBO9781316442654
Bulkeley/Paterson/St ripple	Towards a Cultural Politics of Climate Change: Devices, Desires and Dissent	https://doi.org/10.1017/CBO9781316694473
Beggs	Impacts of Climate Change on Allergens and Allergic Diseases	https://doi.org/10.1017/CBO9781107272859
Beylich/Dixon/ Zwoliński	Source-to-Sink Fluxes in Undisturbed Cold Environments	https://doi.org/10.1017/CBO9781107705791
Vasco/Datta-Gupta	Subsurface Fluid Flow and Imaging: With Applications for Hydrology, Reservoir Engineering, and Geophysics	https://doi.org/10.1017/CBO9781139018876
Smellie/Edwards	Glaciovolcanism on Earth and Mars: Products, Processes and Palaeoenvironmental Significance	https://doi.org/10.1017/CBO9781139764384
Lohmann/Lüönd/ Mahrt	An Introduction to Clouds: From the Microscale to Climate	https://doi.org/10.1017/CBO9781139087513
Snieder/Schneider	The Joy of Science: Seven Principles for Scientists Seeking Happiness, Harmony, and Success	https://doi.org/10.1017/CBO9781316535943
Knight/Grab	Quaternary Environmental Change in Southern Africa: Physical and Human Dimensions	https://doi.org/10.1017/CBO9781107295483
Schaefer	Radiogenic Isotope Geochemistry: A Guide for Industry Professionals	https://doi.org/10.1017/CBO9781139600477
Colosi	Sound Propagation through the Stochastic Ocean	https://doi.org/10.1017/CBO9781139680417

Eamus/Huete/Yu	Vegetation Dynamics: A Synthesis of Plant Ecophysiology, Remote Sensing and Modelling	https://doi.org/10.1017/CBO9781107286221
Barry/Blanken	Microclimate and Local Climate	https://doi.org/10.1017/CBO97811316535981
Rakov	Fundamentals of Lightning	https://doi.org/10.1017/CBO9781139680370
Li et al	Dynamics and Predictability of Large-Scale, High-Impact Weather and Climate Events	https://doi.org/10.1017/CBO9781107775541
Schrijver/Bagenal/ Sojka	Heliophysics: Active Stars, their Astrospheres, and Impacts on Planetary Environments	https://doi.org/10.1017/CBO97811316106778
Daly/Feener	Rebuilding Asia Following Natural Disasters: Approaches to Reconstruction in the Asia-Pacific Region	https://doi.org/10.1017/CBO9781139683548
Nemčok	Rifts and Passive Margins: Structural Architecture, Thermal Regimes, and Petroleum Systems	https://doi.org/10.1017/CBO9781139198844
Kleidon	Thermodynamic Foundations of the Earth System	https://doi.org/10.1017/CBO9781139342742
Hall et al	The Future of National Infrastructure: A System-of-Systems Approach	https://doi.org/10.1017/CBO9781107588745
Bigg	Icebergs: Their Science and Links to Global Change	https://doi.org/10.1017/CBO9781107589278
Susskind et al	Managing Climate Risks in Coastal Communities: Strategies for Engagement, Readiness and Adaptation	https://www.cambridge.org/core/product/identifier/9781783084876/type/BOOK
Schmitt/Huang	Stochastic Analysis of Scaling Time Series: From Turbulence Theory to Applications	https://doi.org/10.1017/CBO9781107705548
Yeats	Earthquake Time Bombs	https://doi.org/10.1017/CBO97811316048184
Bonan	Ecological Climatology: Concepts and Applications	https://doi.org/10.1017/CBO9781107339200
Eidsvik/Mukerji/ Bhattacharjya	Value of Information in the Earth Sciences: Integrating Spatial Modeling and Decision Analysis	https://doi.org/10.1017/CBO9781139628785
Bulkeley	Accomplishing Climate Governance	https://doi.org/10.1017/CBO9781139839204
Incropera	Climate Change: A Wicked Problem: Complexity and Uncertainty at the Intersection of Science, Economics, Politics, and Human Behavior	https://doi.org/10.1017/CBO97811316266274
Huggel et al	The High-Mountain Cryosphere: Environmental Changes and Human Risks	https://doi.org/10.1017/CBO9781107588653
O'Brien/Selboe	The Adaptive Challenge of Climate Change	https://doi.org/10.1017/CBO9781139149389
Amery	Arab Water Security: Threats and Opportunities in the Gulf States	https://doi.org/10.1017/CBO9781107326187

Vilà-Guerau de Arellano et al	Atmospheric Boundary Layer: Integrating Air Chemistry and Land Interactions	https://doi.org/10.1017/CBO9781316117422
Tong/García	Extraterrestrial Seismology	https://doi.org/10.1017/CBO9781107300668
Yeh/Khaleel/Carroll	Flow through Heterogeneous Geologic Media	https://doi.org/10.1017/CBO9781139879323
Patt	Transforming Energy: Solving Climate Change with Technology Policy	https://doi.org/10.1017/CBO9781139162210
Fabry	Radar Meteorology: Principles and Practice	https://doi.org/10.1017/CBO9781107707405
Shepard	Asteroids: Relics of Ancient Time	https://doi.org/10.1017/CBO9781107447899
Karson et al	Discovering the Deep: A Photographic Atlas of the Seafloor and Ocean Crust	https://doi.org/10.1017/CBO9781139050524
Shapiro	Fluid-Induced Seismicity	https://doi.org/10.1017/CBO9781139051132
Aricò	Ocean Sustainability in the 21st Century	https://doi.org/10.1017/CBO9781316164624
Dehant/Mathews	Precession, Nutation and Wobble of the Earth	https://doi.org/10.1017/CBO9781316136133
Martin-Ortega et al	Water Ecosystem Services: A Global Perspective	https://doi.org/10.1017/CBO9781316178904
Pittock/Hussey /Dovers	Climate, Energy and Water: Managing Trade-offs, Seizing Opportunities	https://doi.org/10.1017/CBO9781139248792
Cornet	Elements of Crustal Geomechanics	https://doi.org/10.1017/CBO9781139034050
Carroll	Geofuels: Energy and the Earth	https://doi.org/10.1017/CBO9781139047685
Chang	An Introduction to Space Plasma Complexity	https://doi.org/10.1017/CBO9780511980251
Pagnoni/Roche	The Renaissance of Renewable Energy	https://doi.org/10.1017/CBO9781139198363
Stone	The Changing Arctic Environment: The Arctic Messenger	https://doi.org/10.1017/CBO9781316146705
Intergovernmental Panel on Climate	Climate Change 2014: Mitigation of Climate Change: Working Group III Contribution to the IPCC Fifth Assessment Report	https://doi.org/10.1017/CBO9781107415416
Schmidt/Fristad/Elkins-Tanton	Volcanism and Global Environmental Change	https://doi.org/10.1017/CBO9781107415683
Stephens/Wilson/Peterson	Smart Grid (R)Evolution: Electric Power Struggles	https://doi.org/10.1017/CBO9781107239029

eJournals by Cambridge University Press

S No	Title	Online ISSN	CJO URL
1	Annals of Glaciology	1727-5644	http://www.cambridge.org/core/product/identifier/AOG/type/JOURNAL
2	Antarctic Science	1365-2079	http://www.cambridge.org/core/product/identifier/ANS/type/JOURNAL
3	Clay Minerals	1471-8030	
4	Earth and Environmental Science Transactions of The Royal Society of Edinburgh	1755-6929	http://www.cambridge.org/core/product/identifier/TRE/type/JOURNAL
5	Geological Magazine	1469-5081	http://www.cambridge.org/core/product/identifier/GEO/type/JOURNAL
6	International Journal of Astrobiology	1475-3006	http://www.cambridge.org/core/product/identifier/IJA/type/JOURNAL
7	Journal of Glaciology	1727-5652	http://www.cambridge.org/core/product/identifier/JOG/type/JOURNAL
8	Journal of Navigation	1469-7785	http://www.cambridge.org/core/product/identifier/NAV/type/JOURNAL
9	Journal of Paleontology	1937-2337	http://www.cambridge.org/core/product/identifier/JPA/type/JOURNAL
10	Mineralogical Magazine	1471-8022	
11	Netherlands Journal of Geosciences	1573-9708	http://www.cambridge.org/core/product/identifier/NJG/type/JOURNAL
12	Polar Record	1475-3057	http://www.cambridge.org/core/product/identifier/POL/type/JOURNAL
13	Proceedings of the International Astronomical Union	1743-9221	http://www.cambridge.org/core/product/identifier/IAU/type/JOURNAL
14	Quaternary Research	1096-0287	http://www.cambridge.org/core/product/identifier/QUA/type/JOURNAL
15	Radiocarbon	1945-5755	http://www.cambridge.org/core/product/identifier/RDC/type/JOURNAL