

Author Index to Volume 304, 1-10

Abruzzese, Mark J. Spatial and temporal variation of Cenozoic surface elevation in the Great Basin and Sierra Nevada	10:862-888
Alavi, Mehdi. Regional stratigraphy of the Zagros fold-thrust belt of Iran and its proforeland evolution	1:1-20
Anastasio, David J. Extra-basinal fluid infiltration, mass transfer, and volume strain during folding; insights from the Idaho-Montana thrust belt	4:333-369
Anderson, Thomas F. Sources and mechanisms for the enrichment of highly reactive iron in euxinic Black Sea sediments	3:203-233
Balassone, Giuseppina. Thermodynamic properties of analcime solid solutions	1:21-66
Bebout, Gray E. Extra-basinal fluid infiltration, mass transfer, and volume strain during folding; insights from the Idaho-Montana thrust belt	4:333-369
Berger, Antony R. (editor) Geology and health, closing the gap [book review]	1:102-103
Bergman, Noam M. COPSE; a new model of biogeochemical cycling over Phanerozoic time	5:397-437
Berner, Robert A. The weathering of sedimentary organic matter as a control on atmospheric O ₂ ; I, Analysis of a black shale	3:234-249
Berner, Robert A. A model for calcium, magnesium and sulfate in seawater over Phanerozoic time	5:438-453
Bickford, M. E. Thrusting and extension in the Scandian hinterland, Norway; new U-Pb ages and tectonostratigraphic evidence	6:477-532
Bird, Dennis K. Chromium geochemistry in serpentinized ultramafic rocks and serpentine soils from the Franciscan Complex of California	1:67-101
Bird, Dennis K. Experimental determination of thermodynamic properties of ion-exchange in heulandite; binary ion-exchange experiments at 55 and 85°C involving Ca ²⁺ , Sr ²⁺ , Na ⁺ , and K ⁺	4:287-332
Bolton, Edward W. The weathering of sedimentary organic matter as a control on atmospheric O ₂ ; I, Analysis of a black shale	3:234-249
Booth, Amanda L. U-Pb zircon constraints on the tectonic evolution of southeastern Tibet, Namche Barwa area	10:889-929
Canfield, D. E. The evolution of the Earth surface sulfur reservoir	10:839-861
Chamberlain, C. Page. Spatial and temporal variation of Cenozoic surface elevation in the Great Basin and Sierra Nevada	10:862-888
Chamberlain, C. Page. U-Pb zircon constraints on the tectonic evolution of southeastern Tibet, Namche Barwa area	10:889-929
Coleman, Robert G. Chromium geochemistry in serpentinized ultramafic rocks and serpentine soils from the Franciscan Complex of California	1:67-101
DeCelles, P. G. Late Jurassic to Eocene evolution of the Cordilleran thrust belt and foreland basin system, western U.S.A.	2:105-168
Dramis, Francesco. Geomorphic expression of active tectonics in a rapidly-deforming forearc, Sila Massif, Calabria, southern Italy	7:559-589
Eckert, James O. The weathering of sedimentary organic matter as a control on atmospheric O ₂ ; I, Analysis of a black shale	3:234-249
Evans, J. Brian. The weathering of sedimentary organic matter as a control on atmospheric O ₂ ; I, Analysis of a black shale	3:234-249
Fendorf, Scott. Chromium geochemistry in serpentinized ultramafic rocks and serpentine soils from the Franciscan Complex of California	1:67-101
Fricke, Henry C. Oxygen isotope and paleobotanical estimates of temperature and δ ¹⁸ O-latitude gradients over North America during the early Eocene	7:612-635

- Fridriksson, Thrainn.** Experimental determination of thermodynamic properties of ion-exchange in heulandite; binary ion-exchange experiments at 55 and 85°C involving Ca^{2+} , Sr^{2+} , Na^+ , and K^+ 4:287-332
- Fyfe, William S. (reviewer)** Geology and health, closing the gap [book review] 1:102-10
- Gee, David G.** Thrusting and extension in the Scandian hinterland, Norway; new U-Pb ages and tectonostratigraphic evidence 6:477-532
- Ghiorso, Mark S. (prefacer)** An equation of state for silicate melts 8-9:637-838
- Ghiorso, Mark S.** An equation of state for silicate melts; I, Formulation of a general model 8-9:637-678
- Ghiorso, Mark S.** An equation of state for silicate melts; II, Calibration of volumetric properties at 10^5 Pa 8-9:679-751
- Ghiorso, Mark S.** An equation of state for silicate melts; III, Analysis of stoichiometric liquids at elevated pressure; shock compression data, molecular dynamics simulations and mineral fusion curves 8-9:752-810
- Ghiorso, Mark S.** An equation of state for silicate melts; IV, Calibration of a multicomponent mixing model to 40 GPa 8-9:811-838
- Holl, James E.** Extra-basinal fluid infiltration, mass transfer, and volume strain during folding; insights from the Idaho-Montana thrust belt 4:333-369
- Horton, Travis W.** Spatial and temporal variation of Cenozoic surface elevation in the Great Basin and Sierra Nevada 10:862-888
- Hovis, Guy L.** Thermodynamic properties of analcime solid solutions 1:21-66
- Hren, Michael.** Spatial and temporal variation of Cenozoic surface elevation in the Great Basin and Sierra Nevada 10:862-888
- Hren, Michael.** U-Pb zircon constraints on the tectonic evolution of southeastern Tibet, Namche Barwa area 10:889-929
- Idleman, Bruce.** U-Pb zircon constraints on the tectonic evolution of southeastern Tibet, Namche Barwa area 10:889-929
- Jeffries, T. E.** Metal transport and deposition in hydrothermal veins revealed by 213nm UV laser ablation microanalysis of single fluid inclusions 6:533-557
- Jones, Gareth D.** Numerical analysis of seawater circulation in carbonate platforms; II, The dynamic interaction between geothermal and brine reflux circulation 3:250-284
- Kidd, William S. F.** U-Pb zircon constraints on the tectonic evolution of southeastern Tibet, Namche Barwa area 10:889-929
- Kress, Victor C.** An equation of state for silicate melts; II, Calibration of volumetric properties at 10^5 Pa 8-9:679-751
- Krogh, Thomas E.** Thrusting and extension in the Scandian hinterland, Norway; new U-Pb ages and tectonostratigraphic evidence 6:477-532
- Lenton, Timothy M.** COPSE; a new model of biogeochemical cycling over Phanerozoic time 5:397-437
- Li Ji-Liang.** Paleozoic accretionary and collisional tectonics of the eastern Tianshan (China); implications for the continental growth of Central Asia 4:370-395
- Liu Yuping.** U-Pb zircon constraints on the tectonic evolution of southeastern Tibet, Namche Barwa area 10:889-929
- Mitchell, Neil C.** Form of submarine erosion from confluences in Atlantic USA continental slope canyons 7:590-611
- Mok, Ulrich.** The weathering of sedimentary organic matter as a control on atmospheric O_2 ; I, Analysis of a black shale 3:234-249
- Molin, Paola.** Geomorphic expression of active tectonics in a rapidly-deforming forearc, Sila Massif, Calabria, southern Italy 7:559-589
- Montgomery, David R.** Observations on the role of lithology in strath terrace formation and bedrock channel width 5:454-476
- Neuhoff, Philip S.** Thermodynamic properties of analcime solid solutions 1:21-66
- Neuhoff, Philip S.** Experimental determination of thermodynamic properties of ion-exchange in heulandite; binary ion-exchange experiments at 55 and 85°C involving Ca^{2+} , Sr^{2+} , Na^+ , and K^+ 4:287-332

- Nordgulen, Oystein.** Thrusting and extension in the Scandian hinterland, Norway; new U-Pb ages and tectonostratigraphic evidence 6:477-532
- Oze, Christopher.** Chromium geochemistry in serpentinized ultramafic rocks and serpentine soils from the Franciscan Complex of California 1:67-101
- Pazzaglia, Frank J.** Geomorphic expression of active tectonics in a rapidly-deforming forearc, Sila Massif, Calabria, southern Italy 7:559-589
- Petsch, Steven T.** The weathering of sedimentary organic matter as a control on atmospheric O₂; I, Analysis of a black shale 3:234-249
- Poage, Michael A.** Spatial and temporal variation of Cenozoic surface elevation in the Great Basin and Sierra Nevada 10:862-888
- Qin Kezhang.** Paleozoic accretionary and collisional tectonics of the eastern Tianshan (China); implications for the continental growth of Central Asia 4:370-395
- Raiswell, Robert.** Sources and mechanisms for the enrichment of highly reactive iron in euxinic Black Sea sediments 3:203-233
- Robinson, Peter.** Thrusting and extension in the Scandian hinterland, Norway; new U-Pb ages and tectonostratigraphic evidence 6:477-532
- Rodgers, John.** The company I kept; the autobiography of a geologist [book review] 3:285-286
- Sanford, Ward E.** Numerical analysis of seawater circulation in carbonate platforms; II, The dynamic interaction between geothermal and brine reflux circulation 3:250-284
- Sjostrom, Derek J.** Spatial and temporal variation of Cenozoic surface elevation in the Great Basin and Sierra Nevada 10:862-888
- Skehan, James W.** John Rodgers (1914-2004) 7:i-iii
- Skinner, H. Catherine W. (editor)** Geology and health, closing the gap [book review] 1:102-103
- Smart, Peter L.** Numerical analysis of seawater circulation in carbonate platforms; II, The dynamic interaction between geothermal and brine reflux circulation 3:250-284
- Solli, Arne.** Thrusting and extension in the Scandian hinterland, Norway; new U-Pb ages and tectonostratigraphic evidence 6:477-532
- Stebbins, Jonathan F.** Thermodynamic properties of analcime solid solutions 1:21-66
- Stoffell, Barry.** Metal transport and deposition in hydrothermal veins revealed by 213nm UV laser ablation microanalysis of single fluid inclusions 6:533-557
- Sun Shu.** Paleozoic accretionary and collisional tectonics of the eastern Tianshan (China); implications for the continental growth of Central Asia 4:370-395
- Suppe, John. (reviewer)** The company I kept; the autobiography of a geologist [book review] 3:285-286
- Takagi, Tetsuichi.** Origin of magnetite- and ilmenite-series granitic rocks in the Japan Arc 2:169-202
- Thorsnes, Terje.** Thrusting and extension in the Scandian hinterland, Norway; new U-Pb ages and tectonostratigraphic evidence 6:477-532
- Tucker, Robert D.** Thrusting and extension in the Scandian hinterland, Norway; new U-Pb ages and tectonostratigraphic evidence 6:477-532
- Viani, Brian E.** Experimental determination of thermodynamic properties of ion-exchange in heulandite; binary ion-exchange experiments at 55 and 85°C involving Ca²⁺, Sr²⁺, Na⁺, and K⁺ 4:287-332
- Waldbauer, Jacob R.** Spatial and temporal variation of Cenozoic surface elevation in the Great Basin and Sierra Nevada 10:862-888
- Watson, Andrew J.** COPSE; a new model of biogeochemical cycling over Phanerozoic time 5:397-437
- Whitaker, Fiona F.** Numerical analysis of seawater circulation in carbonate platforms; II, The dynamic interaction between geothermal and brine reflux circulation 3:250-284
- Wildman, Richard A.** The weathering of sedimentary organic matter as a control on atmospheric O₂; I, Analysis of a black shale 3:234-249
- Wilkinson, J. J.** Metal transport and deposition in hydrothermal veins revealed by 213nm UV laser ablation microanalysis of single fluid inclusions 6:533-557
- Wing, Scott L.** Oxygen isotope and paleobotanical estimates of temperature and δ¹⁸O-latitude gradients over North America during the early Eocene 7:612-635
- Wooden, Joseph.** Spatial and temporal variation of Cenozoic surface elevation in the Great Basin and Sierra Nevada 10:862-888

- Wooden, Joseph.** U-Pb zircon constraints on the tectonic evolution of southeastern Tibet, Namche Barwa area 10:889-929
- Xiao, Wenjiao.** Paleozoic accretionary and collisional tectonics of the eastern Tianshan (China); implications for the continental growth of Central Asia 4:370-395
- Zeitler, Peter K.** U-Pb zircon constraints on the tectonic evolution of southeastern Tibet, Namche Barwa area 10:889-929
- Zhang, Lian-Chang.** Paleozoic accretionary and collisional tectonics of the eastern Tianshan (China); implications for the continental growth of Central Asia 4:370-395