Green Journals

International Approved Journals

Journal Information

Journal Title	Tectonophysics
Publisher	Elsevier B.V.
ISSN	0040-1951
E-ISSN	
Database	SCOPUS
Domain	Life Sciences, Physical Sciences, Social Sciences

Classification History

Year	A+	A	B	C
2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019		✓	✓	
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Fault complexity of the 2010 Jiashian earthquake sequence, southwestern Taiwan, from enhanced earthquake catalog, seismic tomography, and focal mechanism inversion
2026-12 Vol. 941 Pages 231431
Authors: Cong-Nghia Nguyen, Bor-Shouh Huang, Wu-Cheng Chi et al.
DOI: 10.1016/j.tecto.2026.231431

Late Pleistocene shortening rate of the Tugulu anticline in the Northern Tian Shan fold-and-thrust belt: Implications for fault-related folds and seismic hazard assessment
2026-12 Vol. 941 Pages 231437
Authors: Ning Di, Weiheng Zhang, Jie Chen et al.
DOI: 10.1016/j.tecto.2026.231437

Beyond the slip paradigm: Distributed inelastic deformation as a missing tsunami source class
2026-12 Vol. 941 Pages 231404
Authors: Shuo Ma
DOI: 10.1016/j.tecto.2026.231404

Timing and kinematics of nappe stacking in the Olympos–Ossa Region, Greece
2026-12 Vol. 941 Pages 231426
Authors: Yangbaihe Hong, Johannes Glodny, Rolf L. Romer et al.
DOI: 10.1016/j.tecto.2026.231426

Activation of an unmapped oblique-normal fault linked to the 2021 Mw 5.3 Baicheng strike-slip earthquake revealed by multisource InSAR observations
2026-12 Vol. 941 Pages 231428
Authors: Jiuyuan Yang, Zhenjie Yao, Yangmao Wen et al.
DOI: 10.1016/j.tecto.2026.231428

Transition between passive and active margins: tectonic origins of the Bijia Ridge in the northern margin of the South China Sea
2026-12 Vol. 941 Pages 231432
Authors: Jih-Hsin Chang, Liang-Fu Lin, Sung-Ping Chang et al.
DOI: 10.1016/j.tecto.2026.231432

Revisiting megathrust coupling along the Alaska subduction zone incorporating interseismic viscoelastic relaxation
2026-12 Vol. 941 Pages 231434
Authors: Junzhe Zhao, Tai Liu, Yawen She et al.
DOI: 10.1016/j.tecto.2026.231434

Eocene and younger reactivation of the Purcell Trench fault and the Gallagher fault zone, southeastern British Columbia
2026-12 Vol. 941 Pages 231416
Authors: Douglas MacLeod, Eva Enkelmann, David R.M. Pattison et al.
DOI: 10.1016/j.tecto.2026.231416

Active tectonics of the Bodrum Peninsula and seismicity following the 2017 Mw 6.6 Bodrum-Kos earthquake: kinematic analysis and definition of the Bodrum Fault Zone, Western Anatolia
2026-12 Vol. 941 Pages 231452
Authors: Çağlar Özkaymak, Hasan Sözbilir, Can Eytemiz et al.
DOI: 10.1016/j.tecto.2026.231452

Extensional collapse of eastern Cimmerian orogen revealed by seismic data and surface geology in Thailand
2026-12 Vol. 941 Pages 231424
Authors: Sarawute Chantraprasert, Christopher Keith Morley
DOI: 10.1016/j.tecto.2026.231424