Green Journals

International Approved Journals

Journal Information

Journal Title	Earthquake and Structures
Publisher	Techno-Press
ISSN	2092-7614
E-ISSN	2092-7622
Database	SCOPUS
Domain	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

Experimental verification of leverage-type stiffness-controllable tuned mass damper using direct output feedback LQR control with time-delay compensation
2017-4-25 Vol. 12 Issue 4 Pages 425-436
Authors: Shih-Yu Chu, Shih-Wei Yeh, Lyan-Ywan Lu et al.
DOI: 10.12989/eas.2017.12.4.425

Modification of ground motions using wavelet transform and VPS algorithm
2017-4-25 Vol. 12 Issue 4 Pages 389-395
Authors: A. Kaveh, V.R. Mahdavi
DOI: 10.12989/eas.2017.12.4.389

Identifying stiffness irregularity in buildings using fundamental lateral mode shape
2017-4-25 Vol. 12 Issue 4 Pages 437-448
Authors: A.R. Vijayanarayanan, Rupen Goswami, C.V.R. Murty
DOI: 10.12989/eas.2017.12.4.437

Vault macro-element with equivalent trusses in global seismic analyses
2017-4-25 Vol. 12 Issue 4 Pages 409-423
Authors: Linda Giresini, Mauro Sassu, Christoph Butenweg et al.
DOI: 10.12989/eas.2017.12.4.409

Seismic structural demands and inelastic deformation ratios: a theoretical approach
2017-4-25 Vol. 12 Issue 4 Pages 397-407
Authors: Benazouz Chikh, Ahmed Mebarki, Nacer Laouami et al.
DOI: 10.12989/eas.2017.12.4.397

Vertical vibrations of a bridge based on the traffic-pavement-bridge coupled system
2017-4-25 Vol. 12 Issue 4 Pages 457-468
Authors: Xinfeng Yin, Yang Liu, Bo Kong
DOI: 10.12989/eas.2017.12.4.457

On the seismic response of steel buckling-restrained braced structures including soil-structure interaction
2017-4-25 Vol. 12 Issue 4 Pages 469-478
Authors: Antonios K. Flogeras, George A. Papagiannopoulos
DOI: 10.12989/eas.2017.12.4.469

Study on the effects of various mid-connections of x-brace on frame behavior
2017-4-25 Vol. 12 Issue 4 Pages 449-455
Authors: Mohammad Ali Hadianfard, Ali Hashemi, Mohammad Gholami
DOI: 10.12989/eas.2017.12.4.449

Seismic fragility curves of single storey RC precast structures by comparing different Italian codes
2017-3-25 Vol. 12 Issue 3 Pages 359-374
Authors: Dumitru Beilic, Chiara Casotto, Roberto Nascimbene et al.
DOI: 10.12989/eas.2017.12.3.359

Parametric seismic evaluation of highway overpass bridges in moderate seismic areas
2017-3-25 Vol. 12 Issue 3 Pages 375-388
Authors: Jozsef Simon, Gergely L. Vigh
DOI: 10.12989/eas.2017.12.3.375