

Naslov	Autori	Časopis/Konferencija	Detalji	DOI	Dostupno na
Comparison of Seismic and Structural Parameters of Settlements in the East Anatolian Fault Zone in Light of the 6 February Kahramanmaraş Earthquakes	İşik, Ercan; Hadzima- Nyarko, Marijana; Avcil, Fatih; Büyüksaraç, Aydın; Arkan, Enes; Alkan, Hamdi; Harirchian, Ehsan	Infrastructures	Vol. 9, Issue 12, Article 219, 2024	10.3390/infrastructures9120219	https://www.mdpi.com/2412-3811/9/12/219
Study on Effectiveness of Regional Risk Prioritisation in Reinforced Concrete Structures after Earthquakes	İşik, Ercan; Hadzima- Nyarko, Marijana; Radu, Dorin; Bulajić, Borko	Applied Sciences	Vol. 14, Issue 16, Article 6992, 2024	10.3390/app14166992	https://www.mdpi.com/2076-3417/14/16/6992
Seismic Performance and Failure Mechanisms of Reinforced Concrete Structures Subject to the Earthquakes in Türkiye	İşik, Ercan; Avcil, Fatih; Hadzima- Nyarko, Marijana; İzol, Rabia; Büyüksaraç, Aydın; Arkan, Enes; Radu, Dorin; Özcan, Zeki	Sustainability	Vol. 16, Issue 15, Article 6473, 2024	10.3390/su16156473	https://www.mdpi.com/2071-1050/16/15/6473
Smart optimization of packing density for cleaner production of cementitious composites using mineral powders	Adrian Chajec, Sławomir Czarnecki, Łukasz Sadowski	Developments in the Built Environment	Vol. 19, Article 100532, October 2024	10.1016/j.dibe.2024.10.0532	https://doi.org/10.1016/j.dibe.2024.100532
A STUDY ON STRENGTHENING RC STRUCTURAL ELEMENTS WITH FIBERS- BASED POLYMERS	İşik, Ercan	Bitlis Eren Üniversitesi Fen Bilimleri Dergisi	Vol. 14, Issue 2, Article, 1269-1286 June-2025	https://doi.org/10.17798/bitlisfen.1675489	https://dergipark.org.tr/en/pub/bitlisfen/issue/92629/1675489
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Comparison of reinforcement methods with advanced materials for r/c columns	İşik, E., Hadzima-Nyarko, Marijana, Bassam A. Tayeh; Zouaoui Rabie Harrat, Fatih Avcil; Enes Arkan	Advanced Engineering Letters	Vol. 4, Issue 1, Article, 1- 13 March-2025	https://doi.org/10.46793/adeletters.2025.4.1.1	https://www.adeletters.com/no-1-1- 2025/
Failures in Reinforced- Concrete Columns and Proposals for Reinforcement Solutions: Insights from the 2023 Kahramanmaraş Earthquakes	İşik E, Radu D, Harirchian E, Avcil F, Arkan E, Büyüksaraç A, Hadzima-Nyarko M.	Buildings	Vol. 15, Issue 9, Article, 1535 April-2025	https://doi.org/10.3390/buildings15091535	https://www.mdpi.com/2075-5309/15/9/1535
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Spectral Characteristics of Strong Ground Motion Time Series for Low to Medium Seismicity Regions with Deep Soil Atop Deep Geological Sediments	Lozančić, Silva; Bulajić, Borko D.; Pavić, Gordana; Bulajić, Ivana; Hadzima- Nyarko, Marijana	Engineering Proceedings	Vol. 68, No. 1, Article 32, 2024	10.3390/engproc2024068032	https://www.mdpi.com/2673-4591/68/1/32

Prediction of the Characteristics of Concrete Containing Crushed Brick Aggregate	Hadzima- Nyarko, Marijana; Kovačević, Miljan; Netinger Grubeša, Ivanka; Lozančić, Silva	Engineering Proceedings	Vol. 68, No. 1, Article 24, 2024	10.3390/engproc2024068024	https://www.mdpi.com/2673-4591/68/1/24
Seismic Vulnerability Assessment of Buildings in an Urban Area: A Case Study of Selected City Blocks in Osijek	Ereš, Antonija; Radić, Josip; Lozančić, Silva; Hadzima- Nyarko, Marijana	33rd International Conference on Organization and Technology of Maintenance (OTO 2024)	Lecture Notes in Networks and Systems, pp. 407 – 418, 2024, Cham: Springer Nature Switzerland	10.1007/978-3-031-80597-4_32	https://link.springer.com/chapter/10.1007/978-3-031-80597-4_32
Effects of the 2023 Destructive Türkiye Earthquakes on R/C Structures in Kahramanmaraş	Işık, Ercan	19th International Scientific Conference CIBv – Civil Engineering and Building Services 2024	Lecture Notes in Civil Engineering, vol. 665, Springer, Cham, 2025	10.1007/978-3-031-94641-7_2	https://link.springer.com/chapter/10.1007/978-3-031-94641-7_2
Circular Economy in the Construction Sector: The Situation in Croatia	Držislav Vidaković, Marijana Hadzima-Nyarko, Laura Šoja	XIV International Conference on Industrial Engineering and Environmental Protection IIZS 2024	Proceedings of the International Conference on Industrial Engineering and Environmental Protection IIZS 2024, pp. 286 – 294	Doi: 10.46793/IIZS24.286V	https://doi.ub.kg.ac.rs/doi/10-46793-iizs24-286v/
Assessment of Building Vulnerability Through Rapid Visual Screening Method: Case Study of Selected Street Blocks in Osijek	Josip Radić, Antonija Ereš, Držislav Vidaković, Marijana Hadzima-Nyarko	7th International Conference COMETA 2024 „Conference on Mechanical Engineering Technologies and Application“	Proceedings of the 7th International Conference COMETA 2024 „Conference on Mechanical Engineering Technologies and Application, ISBN 978-99976-085-2-9, pp. 536 – 542	N/A	https://cometa.ues.rs.ba/#