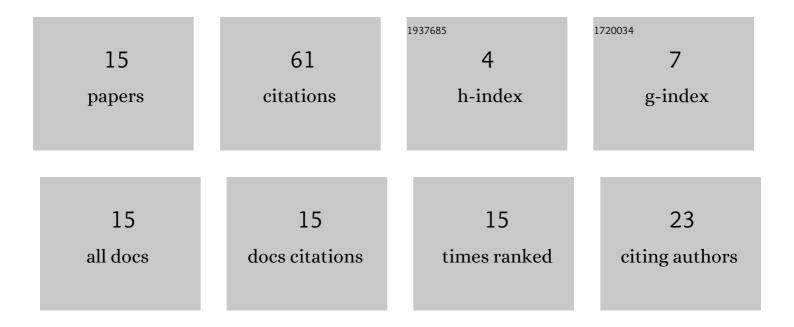
## Ã-mer MercÄ<sup>o</sup>mek

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Behaviour of steel beams retrofitted with anchored carbon-fibre-reinforced polymer strips.<br>Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2022, 175, 561-576.   | 0.8 | 4         |
| 2  | Investigation of strengthened low slenderness RC column by using textile reinforced mortar strip under axial load. Engineering Structures, 2022, 259, 114191.  | 5.3 | 11        |
| 3  | Determination of Dynamic Behavior of Masonry Structure Using with Operational Modal Analysis<br>Technique. Arabian Journal for Science and Engineering, 2021, 46, 10473.   | 3.0 | 1         |
| 4  | Investigation of support type effect on plastic hinges in RC beam under impact load. Structural<br>Concrete, 2021, 22, 2049-2069.  | 3.1 | 2         |
| 5  | Behavior of glulam timber beam strengthened with carbon fiber reinforced polymer strip for flexural loading. Journal of Reinforced Plastics and Composites, 2021, 40, 665-685.   | 3.1 | 11        |
| 6  | Birden Fazla Boşluklu Çift Doğrultulu Betonarme Döşemelerin Zımbalama Performansının İyileştiril<br>için Tekstil ile Güçlendirilmiş Sıva Şeritler ile Güçlendirilmesi. Uluslararası Muhendislik Arastirma Ve<br>Gelistirme Dergisi, 2021, 13, 573-582. |     | 0         |
| 7  | Experimental investigation of damaged square short RC columns with low slenderness retrofitted by CFRP strips under axial load. Structures, 2020, 28, 170-180.   | 3.6 | 10        |
| 8  | Behavior of RC Square Column Strengthening with CFRP Strips Subjected to Low Velocity Lateral Impact Loading. , 2019, , 329-342.   |     | 1         |
| 9  | Modelling bond between concrete and bonded and anchored carbon-fibre polymer strips. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2019, 172, 437-450.  | 0.8 | 7         |
| 10 | Effect of anchorage number and CFRP strips length on behavior of strengthened glulam timber beam for flexural loading. Advances in Structural Engineering, 0, , 136943322098862.   | 2.4 | 6         |
| 11 | Novel bond-slip model between concrete and angular CFRP fan type anchoraged CFRP strip. European<br>Journal of Environmental and Civil Engineering, 0, , 1-19.   | 2.1 | 6         |
| 12 | Strengthening of Columns with Different Innovative Composite Materials for RC Buildings without<br>Sufficient Earthquake Resistance. Journal of Polytechnic, 0, , .  | 0.7 | 1         |
| 13 | Experimental Investigation of The Effects of Mechanical Anchor Number and Layout Shape on Bond<br>Stress-Slip Displacement Behavior at Timber Joints. Uluslararası Muhendislik Arastirma Ve Gelistirme<br>Dergisi, 0, , 1-12.                          | 0.2 | 0         |
| 14 | A New Novel Model Proposal For Bond-Slip Behavior Between Angular CFRP Fan Type Anchoraged CFRP<br>Strip and Concrete Surface. Uluslararası Muhendislik Arastirma Ve Gelistirme Dergisi, 0, , 380-386.   | 0.2 | 1         |
| 15 | Experimental Investigation of Behavior of Reinforced Concrete Columns Strengthening with Carbon<br>Fiber Reinforced Polymer Under Axial and Uniaxial Bending Loadings. , 0, , .  |     | 0         |