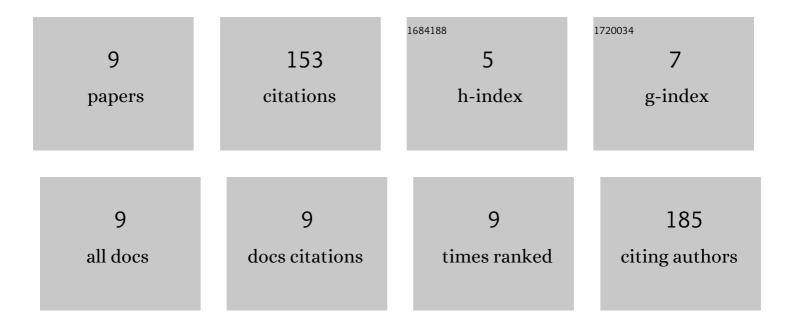
## Ali Koçak

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5207389/publications.pdf Version: 2024-02-01



Διικοδδλκ

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Estimation of the Fundamental Vibration Period of Existing RC Buildings in Turkey Utilizing Ambient<br>Vibration Records. Journal of Earthquake Engineering, 2008, 12, 140-150.   | 2.5 | 77        |
| 2 | Assessment of the combined inâ€plane and outâ€ofâ€plane behavior of brick infill walls within reinforced<br>concrete frames under seismic loading. Earthquake Engineering and Structural Dynamics, 2018, 47,<br>2821-2839.    | 4.4 | 25        |
| 3 | Disasters and earthquake preparedness of children and schools in Istanbul, Turkey. Geomatics,<br>Natural Hazards and Risk, 2016, 7, 1307-1336.  | 4.3 | 23        |
| 4 | Elastoplastic Finite Element analysis of masonry shear walls. KSCE Journal of Civil Engineering, 2016, 20, 784-791.   | 1.9 | 10        |
| 5 | Experimental and numerical analysis of RC structure with two leaf cavity wall subjected to shake table. Structural Engineering and Mechanics, 2015, 55, 1037-1053.  | 1.0 | 8         |
| 6 | Nonlinear analysis of RC structure with massive infill wall exposed to shake table. Earthquake and Structures, 2016, 10, 811-828.   | 1.0 | 6         |
| 7 | An experimental investigation on flexural behavior of RC beams strengthened with different techniques. KSCE Journal of Civil Engineering, 2014, 18, 2162-2169.  | 1.9 | 4         |
| 8 | The effect of material type and joint thickness on wall behavior in conventional masonry walls.<br>Canadian Journal of Civil Engineering, 2020, 47, 729-735.  | 1.3 | 0         |
| 9 | Material Characteristics and Stability Analysis of Gravity Stone Walls. Structural Engineering<br>International: Journal of the International Association for Bridge and Structural Engineering (IABSE),<br>2023, 33, 96-106. | 0.8 | 0         |