

# Mahdi Kiani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/170645/publications.pdf>

Version: 2024-02-01

7  
papers

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1478505

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| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Effects of hysteretic damping on the seismic performance of tuned mass dampers. <i>Structural Design of Tall and Special Buildings</i> , 2019, 28, e1555.                                       | 1.9 | 11        |
| 2 | Equivalent linearization parameters of soil-MDOF structure systems subjected to pulse-like earthquakes. <i>Soils and Foundations</i> , 2018, 58, 1371-1382.                                     | 3.1 | 3         |
| 3 | Dynamic Instability of Soil-SDOF Structure Systems under Far-Fault Earthquakes. <i>Earthquake Spectra</i> , 2015, 31, 2419-2441.  | 3.1 | 7         |
| 4 | Collapse capacity of soil-structure systems under pulse-like earthquakes. <i>Earthquake Engineering and Structural Dynamics</i> , 2015, 44, 481-490.  | 4.4 | 9         |
| 5 | Higher-mode effects for soil-structure systems under different components of near-fault ground motions. <i>Earthquake and Structures</i> , 2014, 7, 83-99.                                      | 1.0 | 11        |
| 6 | A new pushover procedure for two-way asymmetric-plan tall buildings under bidirectional earthquakes. <i>Structural Design of Tall and Special Buildings</i> , 2014, 23, 1097-1117.              | 1.9 | 9         |
| 7 | Modified consecutive modal pushover procedure for seismic investigation of one-way asymmetric-plan tall buildings. <i>Earthquake Engineering and Engineering Vibration</i> , 2012, 11, 221-232. | 2.3 | 16        |