# Kambod Amini Hosseini

List of Publications by Year
in descending order



| 27 | 631 | 623188 14 | 610482 24 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 28 | 28 | 28 | 594 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Evaluation of shear strength of rock joints subjected to cyclic loading. Soil Dynamics and Earthquake Engineering, 2003, 23, 619-630. | 1.9 | 124 |
| 2 | Experimental Study of Mechanical Behaviour of Rock Joints Under Cyclic Loading. Rock Mechanics and Rock Engineering, 2004, 37, 3-23. | 2.6 | 90 |
| 3 | Developing a holistic model for earthquake risk assessment and disaster management interventions in urban fabrics. International Journal of Disaster Risk Reduction, 2018, 27, 355-365. | 1.8 | 47 |
| 4 | Main challenges on community-based approaches in earthquake risk reduction: Case study of Tehran, Iran. International Journal of Disaster Risk Reduction, 2014, 8, 114-124. | 1.8 | 43 |
| 5 | From â€œEarthquake and safetyâ€•school drills to â€œsafe school-resilient communitiesâ€• A continuous attempt for promoting community-based disaster risk management in Iran. International Journal of Disaster Risk Reduction, 2020, 45, 101512. | 1.8 | 35 |
| 6 | Building Seismic Loss Model for Tehran. Earthquake Spectra, 2010, 26, 153-168. | 1.6 | 28 |
| 7 | An investigation into the socioeconomic aspects of two major earthquakes in Iran. Disasters, 2013, 37, 516-535. | 1.1 | 28 |
| 8 | Toward quantification of seismic resilience in Iran: Developing an integrated indicator system. International Journal of Disaster Risk Reduction, 2019, 39, 101231. | 1.8 | 24 |
| 9 | Development of urban planning guidelines for improving emergency response capacities in seismic areas of Iran. Disasters, 2009, 33, 645-664. | 1.1 | 22 |
| 10 | An automated model for optimizing budget allocation in earthquake mitigation scenarios. Natural Hazards, 2014, 70, 51-68. | 1.6 | 22 |
| 11 | Generation of new fragility curves for common types of buildings in Iran. Bulletin of Earthquake Engineering, 2020, 18, 3079-3099. | 2.3 | 22 |
| 12 | Earthquake risk assessment in urban fabrics based on physical, socioeconomic and response capacity parameters (a case study: Tehran city). Natural Hazards, 2014, 74, 2229-2250. | 1.6 | 19 |
| 13 | Probabilistic earthquake loss model for residential buildings in Tehran, Iran to quantify annualized earthquake loss. Bulletin of Earthquake Engineering, 2019, 17, 2383-2406. | 2.3 | 19 |
| 14 | An empirical model for fatality estimation of earthquakes in Iran. Natural Hazards, 2020, 103, 231-250. | 1.6 | 19 |
| 15 | Pathways for advancing integrative disaster risk and resilience management in Iran: Needs, challenges and opportunities. International Journal of Disaster Risk Reduction, 2020, 49, 101635. | 1.8 | 17 |
| 16 | Broadband Seismic Network of Iran and Increasing Quality of Seismic Recordings. Seismological Research Letters, 2014, 85, 878-888. | 0.8 | 12 |
| 17 | A new index-based model for site selection of emergency shelters after an earthquake for Iran. International Journal of Disaster Risk Reduction, 2022, 77, 103110. | 1.8 | 10 |
| 18 | Geotechnical Performance of Qanats during the 2003 Bam, Iran, Earthquake. Earthquake Spectra, 2005, 21, 137-164. | 1.6 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Development of Residential Building Stock and Population Databases and Modeling the Residential Occupancy Rate for Iran. Natural Hazards Review, 2014, 15, 88-94. | 0.8 | 9 |
| 20 | Earthquake riskâ€“sensitive model for urban land use planning. Natural Hazards, 2020, 103, 87-102. | 1.6 | 6 |
| 21 | A survey on evacuation planning and its challenges for potential earthquake in Tehran. International Journal of Disaster Resilience in the Built Environment, 2014, 5, 38-52. | 0.7 | 5 |
| 22 | Resiliency cube. International Journal of Disaster Resilience in the Built Environment, 2018, 9, 317-332. | 0.7 | 4 |
| 23 | Developing a customized system for generating near real time ground motion ShakeMap of Iranâ€™s earthquakes. Journal of Earthquake Engineering, 2022, 26, 3680-3702. | 1.4 | 4 |
| 24 | Earthquake Riskâ€“Management Model for Historic Commercial Urban Fabrics. Natural Hazards Review, 2020, 21, . | 0.8 | 4 |
| 25 | A survey of challenges in reducing the impact of geological hazards associated with earthquakes in Iran. Natural Hazards, 2012, 62, 901-926. | 1.6 | 3 |
| 26 | Evaluation of the Impacts of Identity and Collective Memory on Social Resilience at Neighborhood Level using Grounded Theory. Space and Culture, 2022, 25, 565-585. | 0.6 | 3 |
| 27 | A framework for earthquake resilience at neighborhood level. International Journal of Disaster Resilience in the Built Environment, 2020, 11, 557-575. | 0.7 | 3 |