

# Horr Khosravi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6689014/publications.pdf>

Version: 2024-02-01

20  
papers

250  
citations

1163117

8  
h-index

996975

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	On Seismic Response Reduction of Adjacent Frame: Emphasis on the Different Characteristics of Earthquakes. International Journal of Civil Engineering, 2022, 20, 91-106.	2.0	5
2	Seismic force demand on <sc>RC</sc> shear walls for direct displacement-based design. Structural Concrete, 2022, 23, 1508-1532.	3.1	4
3	On advantages of the "Substitute Frame" model for incremental dynamic analysis: Integration of speed and accuracy. Structures, 2022, 39, 266-277.	3.6	8
4	Characterization of site location versus the causative fault in seismic demands of structures. Structures, 2022, 40, 693-710.	3.6	1
5	Development of Performance Based Plastic Design of EBF Steel Structures Subjected to Forward Directivity Effect. International Journal of Steel Structures, 2021, 21, 1092-1107.	1.3	14
6	General Substitute Frame Model (GSF) for efficient estimation of seismic demands of steel and RC moment frames. Engineering Structures, 2021, 246, 113031.	5.3	7
7	Improved Substitute-Frame (ISF) model for seismic response of steel-MRF with vertical irregularities. Journal of Constructional Steel Research, 2021, 186, 106918.	3.9	4
8	Improvement of energy damage index bounds for circular reinforced concrete bridge piers under dynamic analysis. Structural Concrete, 2021, 22, 3315-3335.	3.1	8
9	Seismic response of RC buildings subjected to fling-step in the near-fault region. Structural Concrete, 2020, 21, 1919-1937.	3.1	18
10	Consideration of strength-stiffness dependency in the determination of lateral load pattern. Soil Dynamics and Earthquake Engineering, 2020, 137, 106287.	3.8	6
11	Spectral acceleration matching procedure with respect to normalization approach. Bulletin of Earthquake Engineering, 2020, 18, 5165-5191.	4.1	8
12	Substitute Frame and adapted Fish-Bone model: Two simplified frames representative of RC moment resisting frames. Engineering Structures, 2019, 185, 68-89.	5.3	27
13	Nonlinear macro modeling of slender reinforced concrete shear walls. Structural Concrete, 2019, 20, 899-910.	3.1	12
14	An investigation of P-delta effect in conventional seismic design and direct displacement-based design using elasto-plastic SDOF systems. Bulletin of Earthquake Engineering, 2019, 17, 313-336.	4.1	15
15	Fling-step ground motions simulation using theoretical-based Green's function technique for structural analysis. Soil Dynamics and Earthquake Engineering, 2018, 115, 232-245.	3.8	10
16	Nonlinear Interstory Drift Contours for Idealized Forward Directivity Pulses Using "Modified Fish-Bone" Models. Advances in Structural Engineering, 2015, 18, 603-627.	2.4	42
17	Modified fish-bone model: A simplified MDOF model for simulation of seismic responses of moment resisting frames. Soil Dynamics and Earthquake Engineering, 2013, 55, 195-210.	3.8	42
18	Multi-Mode Response of Shear and Flexural Buildings to Pulse-Type Ground Motions in Near-Field Earthquakes. Journal of Earthquake Engineering, 2008, 12, 616-630.	2.5	17

#	ARTICLE	IF	CITATIONS
19	Nonlinear Vibration Control of Adjacent Steel MRF Structures Using Non-velocity Dependent Dampers Subjected to Various Seismic Excitations. International Journal of Steel Structures, 0, , 1.	1.3	1
20	Inelastic Seismic Demand of Steel-Plate Shear Wall Structures: Emphasis on the PTD Effect. International Journal of Civil Engineering, 0, , 1.	2.0	1