

# Maziar Fahimi Farzam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2220094/publications.pdf>

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6  
papers

80  
citations

2258059

3  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficiency and Robustness of Optimally Designed Tuned Mass Dampers for Mid- and High-Rise Buildings Under Far and Near-Field Earthquakes. <i>Journal of Vibration Engineering and Technologies</i> , 2023, 11, 699-719.	2.2	2
2	Tandem tuned mass damper inerter for passive control of buildings under seismic loads. <i>Structural Control and Health Monitoring</i> , 2022, 29, .	4.0	6
3	Current Trends in the Optimization Approaches for Optimal Structural Control. <i>Studies in Systems, Decision and Control</i> , 2021, , 133-179.	1.0	8
4	Experimental investigation of energy harvesting from sloshing phenomenon: Comparison of Newtonian and non-Newtonian fluids. <i>Energy</i> , 2021, 225, 120264.	8.8	3
5	Control of a Jacket Platform Under Wave Load Using ATMD and Optimization by HSA. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 45-51.	0.6	2
6	Statistical seismic performance assessment of tuned mass damper inerter. <i>Structural Control and Health Monitoring</i> , 2020, 27, e2602.	4.0	59