

# Ebrahim Nazarimofrad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2375865/publications.pdf>

Version: 2024-02-01

10  
papers

170  
citations

1478458

6  
h-index

1372553

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

217  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seismic performance of steel braced frames with self-centering buckling-restrained brace utilizing superelastic shape memory alloys. <i>Structural Design of Tall and Special Buildings</i> , 2019, 28, e1666.	1.9	29
2	Multiobjective optimal placement of active tendons to control irregular multistory buildings with soil-structure interaction. <i>Structural Design of Tall and Special Buildings</i> , 2019, 28, e1581.	1.9	8
3	Shear buckling of steel foam sandwich panel resting on Pasternak foundation. <i>Mechanics and Mechanical Engineering</i> , 2019, 23, 192-197.	0.2	1
4	Evaluation of the seismic behavior of semi-supported steel shear walls with different ratio and shape of openings. <i>Australian Journal of Structural Engineering</i> , 2018, 19, 118-130.	1.1	4
5	Effect of rotationally restrained and Pasternak foundation on buckling of an orthotropic rectangular Mindlin plate. <i>Mechanics of Advanced Materials and Structures</i> , 2018, 25, 592-599.	2.6	6
6	Fuzzy control of asymmetric plan buildings with active tuned mass damper considering soil-structure interaction. <i>Soil Dynamics and Earthquake Engineering</i> , 2018, 115, 838-852.	3.8	40
7	Bending, second-order and buckling analysis of non-prismatic beam-columns by differential quadrature method. <i>Applied Mathematical Modelling</i> , 2018, 63, 362-373.	4.2	2
8	Effects of steel fibre and silica fume on impact behaviour of recycled aggregate concrete. <i>Journal of Sustainable Cement-Based Materials</i> , 2017, 6, 54-68.	3.1	41
9	Seismic control of irregular multistory buildings using active tendons considering soil-structure interaction effect. <i>Soil Dynamics and Earthquake Engineering</i> , 2016, 89, 100-115.	3.8	28
10	Buckling analysis of orthotropic rectangular plate resting on Pasternak elastic foundation under biaxial in-plane loading. <i>Mechanics of Advanced Materials and Structures</i> , 2016, 23, 1144-1148.	2.6	11