

# JosÃ© Luis AlmazÃ¡n

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7830222/publications.pdf>

Version: 2024-02-01

12  
papers

150  
citations

1478505

6  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal TMD design for torsional balance of asymmetrical 3D structures considering soil-structure interaction. <i>Structural Control and Health Monitoring</i> , 2022, 29, e2858.	4.0	5
2	A simplified approach to assess the technical prefeasibility of multistory wood-frame buildings in high seismic zones. <i>Engineering Structures</i> , 2022, 257, 114035.	5.3	6
3	Experimental study of the effects of continuous rod hold-down anchorages on the cyclic response of wood frame shear walls. <i>Engineering Structures</i> , 2021, 230, 111641.	5.3	10
4	Seismic performance factors for timber buildings with woodframe shear walls. <i>Engineering Structures</i> , 2021, 248, 113185.	5.3	8
5	Development of an amplified added stiffening and damping system for wood-frame shear walls.. <i>Latin American Journal of Solids and Structures</i> , 2020, 17, .	1.0	4
6	Torsional balance of nonlinear asymmetrical structures by means of a tuned mass damper. <i>Structural Control and Health Monitoring</i> , 2019, 26, e2442.	4.0	10
7	Seismic protection technologies for timber structures: a review. <i>European Journal of Wood and Wood Products</i> , 2019, 77, 173-194.	2.9	27
8	Seismic assessment of irregular masonry macro-elements through a nonlinear framed model: a case study. <i>Bulletin of Earthquake Engineering</i> , 2019, 17, 4937-4960.	4.1	4
9	Ground motions for FEMA P-695 application in subduction zones. <i>Latin American Journal of Solids and Structures</i> , 2019, 16, .	1.0	8
10	Experimental cyclic response assessment of partially grouted reinforced clay brick masonry walls. <i>Bulletin of Earthquake Engineering</i> , 2018, 16, 3127-3152.	4.1	35
11	Fragility analysis of the nave macro-element of the Cathedral of Santiago, Chile. <i>Bulletin of Earthquake Engineering</i> , 2018, 16, 3031-3056.	4.1	5
12	Amplification system for concentrated and distributed energy dissipation devices. <i>Earthquake Engineering and Structural Dynamics</i> , 2016, 45, 935-956.	4.4	28