

# Mohammad Ebrahim Mohammadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3529537/publications.pdf>

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9  
papers

113  
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1306789

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1473754

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9  
docs citations

9  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Case study: Post-earthquake model updating of a heritage pagoda masonry temple using AEM and FEM. <i>Engineering Structures</i> , 2020, 206, 109950.	2.6	19
2	Multi-Scale Remote Sensing of Tornado Effects. <i>Frontiers in Built Environment</i> , 2018, 4, .	1.2	18
3	Deep Learning-Based Damage Detection from Aerial SfM Point Clouds. <i>Drones</i> , 2019, 3, 68.	2.7	17
4	Non-Temporal Point Cloud Analysis for Surface Damage in Civil Structures. <i>ISPRS International Journal of Geo-Information</i> , 2019, 8, 527.	1.4	16
5	Deep Learning Classification of 2D Orthomosaic Images and 3D Point Clouds for Post-Event Structural Damage Assessment. <i>Drones</i> , 2020, 4, 24.	2.7	15
6	Structural Assessment of a School Building in Sankhu, Nepal Damaged Due to Torsional Response During the 2015 Gorkha Earthquake. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2016, , 31-41.	0.3	11
7	Nonlinear dynamic tests of a reinforced concrete frame building at different damage levels. <i>Earthquake Engineering and Structural Dynamics</i> , 2020, 49, 924-945.	2.5	9
8	Feature-Based Point Cloud-Based Assessment of Heritage Structures for Nondestructive and Noncontact Surface Damage Detection. <i>Heritage</i> , 2021, 4, 775-793.	0.9	7
9	Machine Learning-Based Structural Damage Identification Within Three-Dimensional Point Clouds. <i>Structural Integrity</i> , 2022, , 437-456.	0.8	1