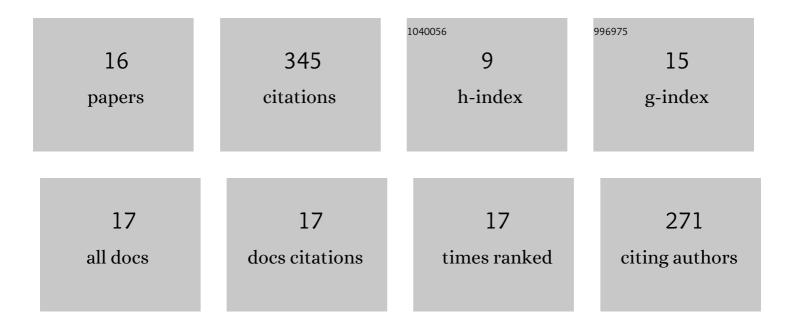
## Abdollah Hosseini

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12054154/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Seismic retrofit of external RC beam–column joints by joint enlargement using prestressed steel angles. Engineering Structures, 2014, 81, 265-288.	5.3	97
2	Effects of joint flexibility on lateral response of reinforced concrete frames. Engineering Structures, 2014, 81, 412-431.	5.3	45
3	Experimental Evaluation of Seismically and Non-Seismically Detailed External RC Beam-Column Joints. Journal of Earthquake Engineering, 2017, 21, 776-807.	2.5	36
4	Rehabilitation of earthquake damaged external RC beam olumn joints by joint enlargement using prestressed steel angles. Earthquake Engineering and Structural Dynamics, 2017, 46, 291-316.	4.4	36
5	Improving seismic performance of old-type RC frames using NSM technique and FRP jackets. Engineering Structures, 2017, 147, 705-723.	5.3	27
6	Providing a Model to Select an Optimum Multifamily Housing Method in Iran. Journal of Architectural Engineering, 2017, 23, 04016019.	1.6	21
7	Seismic Rehabilitation of Exterior RC Beam-Column Joints Using Steel Plates, Angles, and Posttensioning Rods. Journal of Performance of Constructed Facilities, 2016, 30, .	2.0	17
8	Seismic retrofitting of oldâ€ŧype <scp>RC</scp> columns with different lap splices by <scp>NSM GFRP</scp> and steel bars. Structural Design of Tall and Special Buildings, 2018, 27, e1413.	1.9	14
9	Life-cycle prediction of steel bridges using reliability-based fatigue deterioration profile: Case study of neka bridge. International Journal of Steel Structures, 2013, 13, 229-242.	1.3	13
10	Hysteretic cyclic response of "SDOF-embedded foundation―systems rocking on sand: an experimental study. Bulletin of Earthquake Engineering, 2019, 17, 5897-5928.	4.1	9
11	Experimental–Numerical Investigation of Embedment Effect on Foundation Behavior Under Vertical Loading. International Journal of Civil Engineering, 2019, 17, 1951-1969.	2.0	8
12	A reliability-based methodology for considering corrosion effects on fatigue deterioration in steel bridges - Part I: Methodology International Journal of Steel Structures, 2013, 13, 645-656.	1.3	7
13	Dynamic rocking response of "SDOF-embedded foundation―systems using shake table experiments. Soil Dynamics and Earthquake Engineering, 2021, 140, 106431.	3.8	7
14	Local behavior of column-tree connections with considering bolt-hole clearance and bolt pretension effects. International Journal of Steel Structures, 2017, 17, 379-388.	1.3	5
15	A reliability-based methodology for considering corrosion effects on fatigue deterioration in steel bridges - Part II: Case study of Neka Bridge International Journal of Steel Structures, 2013, 13, 657-670.	1.3	2
16	A low-cost vision-based system for displacement analysis in earthquake research. , 2015, , .		1