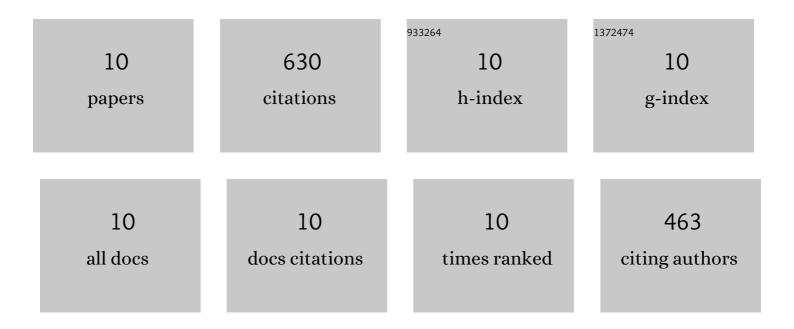
Duygu Saydam

List of Publications by Year in descending order

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Πυνου δανσαμ

#	Article	IF	CITATIONS
1	Timeâ€variant sustainability assessment of seismically vulnerable bridges subjected to multiple hazards. Earthquake Engineering and Structural Dynamics, 2013, 42, 1451-1467.	2.5	162
2	Sustainability of Highway Bridge Networks Under Seismic Hazard. Journal of Earthquake Engineering, 2014, 18, 41-66.	1.4	92
3	Maintenance, management, life-cycle design and performance of structures and infrastructures: a brief review. Structure and Infrastructure Engineering, 2012, 8, 1-25.	2.0	83
4	Pre-Earthquake Multi-Objective Probabilistic Retrofit Optimization of Bridge Networks Based on Sustainability. Journal of Bridge Engineering, 2014, 19, .	1.4	60
5	Efficient, accurate, and simple Markov chain model for the life-cycle analysis of bridge groups. Structural Safety, 2013, 40, 51-64.	2.8	55
6	Time-dependent performance indicators of damaged bridge superstructures. Engineering Structures, 2011, 33, 2458-2471.	2.6	43
7	Assessment of Risk Using Bridge Element Condition Ratings. Journal of Infrastructure Systems, 2013, 19, 252-265.	1.0	41
8	Risk-Based Maintenance Optimization of Deteriorating Bridges. Journal of Structural Engineering, 2015, 141, 04014120.	1.7	38
9	Time-dependent risk associated with deterioration of highway bridge networks. Engineering Structures, 2013, 54, 221-233.	2.6	37
10	Applicability of simple expressions for bridge system reliability assessment. Computers and Structures, 2013, 114-115, 59-71.	2.4	19