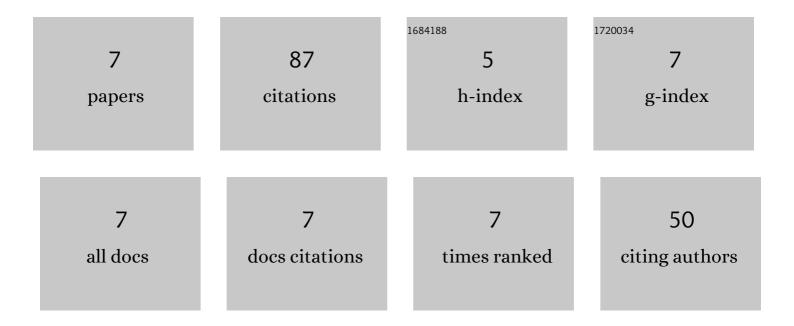
## Masoumeh Soltani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4970090/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Nonlocal elasticity theory for lateral stability analysis of tapered thin-walled nanobeams with axially varying materials. Thin-Walled Structures, 2021, 159, 107268.	5.3	32
2	Finite Element Formulation for Linear Stability Analysis of Axially Functionally Graded Nonprismatic Timoshenko Beam. International Journal of Structural Stability and Dynamics, 2019, 19, 1950002.	2.4	14
3	New hybrid approach for free vibration and stability analyses of axially functionally graded Euler-Bernoulli beams with variable cross-section resting on uniform Winkler-Pasternak foundation. Latin American Journal of Solids and Structures, 2019, 16, .	1.0	14
4	Improved Finite Element Model for Lateral Stability Analysis of Axially Functionally Graded Nonprismatic I-beams. International Journal of Structural Stability and Dynamics, 2019, 19, 1950108.	2.4	9
5	Exact Stiffness Matrices for Lateral–Torsional Buckling of Doubly Symmetric Tapered Beams with Axially Varying Material Properties. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2021, 45, 589-609.	1.9	8
6	Nonlocal Analysis of the Flexural–Torsional Stability for FG Tapered Thin-Walled Beam-Columns. Nanomaterials, 2021, 11, 1936.	4.1	8
7	Non-local finite element formulation for stability analysis of thin-walled nanobeams with varying I-section. Acta Mechanica, 2022, 233, 789.	2.1	2