

# Vahid Zamani

## List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	Swelling, Inflation, and a Swelling-Burst Instability in Hyperelastic Spherical Shells. International Journal of Solids and Structures, 2017, 125, 134-149.	2.7	14
2	Hyperelastic models for the swelling of soft material plugs in confined spaces. International Journal of Non-Linear Mechanics, 2018, 106, 297-309.	2.6	10
3	Asymmetric post-flutter oscillations of a cantilever due to a dynamic follower force. Journal of Sound and Vibration, 2015, 340, 253-266.	3.9	8
4	Material swelling with partial confinement in the internally balanced generalization of hyperelasticity. Mathematics and Mechanics of Solids, 2023, 28, 229-250.	2.4	4
5	Expansion-contraction behavior of a pressurized porohyperelastic spherical shell due to fluid redistribution in the structure wall. Journal of Mechanics of Materials and Structures, 2020, 15, 159-184.	0.6	1