Georgios Apostolakis

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mixed Lagrangian Formulation for Linear Thermoelastic Response of Structures. Journal of Engineering Mechanics - ASCE, 2012, 138, 508-518.	1.6	36
2	Mixed variational principles for dynamic response of thermoelastic and poroelastic continua. International Journal of Solids and Structures, 2013, 50, 642-650.	1.3	34
3	Variational methods in irreversible thermoelasticity: theoretical developments and minimum principles for the discrete form. Acta Mechanica, 2013, 224, 2065-2088.	1.1	25
4	Computational Framework for Automated Seismic Design of Steel Frames with Self-Centering Connections. Journal of Computing in Civil Engineering, 2014, 28, 170-181.	2.5	17
5	Optimal Evolutionary Seismic Design of Three-Dimensional Multistory Structures with Damping Devices. Journal of Structural Engineering, 2020, 146, .	1.7	15
6	Mixed convolved action principles in linear continuum dynamics. Acta Mechanica, 2015, 226, 4111-4137.	1.1	12
7	Mixed Lagrangian Formalism for Temperature-Dependent Dynamic Thermoplasticity. Journal of Engineering Mechanics - ASCE 2017–143	1.6	3