

Konstantinos G Eptaimeros

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

215
citations

1683934

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1719901

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g-index

10
all docs

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docs citations

10
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	A different approach to Eringen's nonlocal integral stress model with applications for beams. <i>International Journal of Solids and Structures</i> , 2017, 112, 222-238.	1.3	87
2	Nonlocal integral approach to the dynamical response of nanobeams. <i>International Journal of Mechanical Sciences</i> , 2016, 115-116, 68-80.	3.6	82
3	Dynamical response of an embedded nanobeam by using nonlocal integral stress models. <i>Composites Part B: Engineering</i> , 2018, 150, 255-268.	5.9	19
4	Nonlocal integral static problems of nanobeams resting on an elastic foundation. <i>European Journal of Mechanics, A/Solids</i> , 2021, 89, 104295.	2.1	8
5	Interior penalty discontinuous Galerkin FEMs for a gradient beam and CNTs. <i>Applied Numerical Mathematics</i> , 2019, 144, 118-139.	1.2	7
6	Continuous interior penalty finite element method for a 6th-order bending gradient elastic (nano)beam equation. <i>AIP Conference Proceedings</i> , 2018, , .	0.3	6
7	A posteriori error estimate for the IPDGFEM of a general problem of the strain gradient elasticity theory in 2D. <i>AIP Conference Proceedings</i> , 2021, , .	0.3	3
8	Discontinuous Galerkin FEMs for a gradient beam in static carbon nanotube applications. <i>Mathematical Methods in the Applied Sciences</i> , 0, , .	1.2	2
9	Eringen's Nonlocal Integral Elasticity and Applications for Structural Models. <i>Springer Tracts in Mechanical Engineering</i> , 2021, , 51-93.	0.1	1
10	Conforming and nonconforming FEMs for the free vibration problem of a CNT microbeam. <i>Composite Structures</i> , 2022, 291, 115581.	3.1	0