

Hao-Peng Song

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

132
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-Dimensional Problem of a Crack in Thermoelectric Materials. Journal of Thermal Stresses, 2015, 38, 325-337.	2.0	64
2	Temperature and thermal stress around an elliptic functional defect in a thermoelectric material. Mechanics of Materials, 2019, 130, 58-64.	3.2	21
3	Progressive thermal stress distribution around a crack under Joule heating in orthotropic materials. Applied Mathematical Modelling, 2020, 86, 271-293.	4.2	11
4	The interaction between a screw dislocation and a rigid wedge inhomogeneity with an elastic circular inhomogeneity at the tip. Meccanica, 2012, 47, 1097-1102.	2.0	8
5	The influence of an arbitrarily shaped hole on the effective properties of a thermoelectric material. Acta Mechanica, 2019, 230, 3693-3702.	2.1	8
6	The effects of surface elasticity on the thermal stress around a circular nano-hole in a thermoelectric material. Mathematics and Mechanics of Solids, 2019, 24, 3156-3166.	2.4	7
7	The temperature-dependent thermoelastic problem of an elliptic inhomogeneity embedded in an infinite matrix. International Journal of Engineering Science, 2021, 166, 103523.	5.0	6
8	Electric and heat conduction across an elliptic cavity in an anisotropic medium. Mathematics and Mechanics of Solids, 2019, 24, 3279-3294.	2.4	3
9	Electrically permeable and thermally insulated collinear cracks in thermoelectric materials. Acta Mechanica, 2019, 230, 1275-1288.	2.1	3
10	Temperature and potential fields of an interface crack in thermoelectric dual materials. , 2017, , .		1
11	The interaction between a screw dislocation and a circular piezoelectric inhomogeneity with a crack. , 2011, , .		0