

Hsin-Yi Kuo

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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docs citations

9
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72
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetolectricity in coated fibrous composites of piezoelectric and piezomagnetic phases. <i>International Journal of Engineering Science</i> , 2013, 62, 70-83.	5.0	38
2	Effective moduli of multiferroic fibrous composites with spring-type imperfect interfaces under generalized plane strain with transverse electromagnetic fields. <i>International Journal of Solids and Structures</i> , 2016, 80, 456-464.	2.7	18
3	Effect of imperfect interfaces on the field response of multilayered magneto-electro-elastic composites under surface loading. <i>Smart Materials and Structures</i> , 2019, 28, 115006.	3.5	16
4	Decoupling transformation for piezoelectricâ€“piezomagnetic fibrous composites with imperfect interfaces. <i>International Journal of Solids and Structures</i> , 2015, 54, 111-120.	2.7	15
5	Magnetolectric effect of three-phase core-shell-matrix particulate multiferroic composites. <i>Journal of Applied Physics</i> , 2012, 111, 054915.	2.5	13
6	Multilayer multiferroic composites with imperfect interfaces. <i>Smart Materials and Structures</i> , 2018, 27, 075032.	3.5	13
7	Size-dependent effective behaviors of multiferroic fibrous composites with interface stress. <i>International Journal of Solids and Structures</i> , 2017, 106-107, 164-173.	2.7	12
8	Wave motion of magneto-electro-elastic laminated plates with membrane-type interfacial imperfections. <i>Composite Structures</i> , 2022, 293, 115661.	5.8	6
9	Multiferroic laminated composites with interfacial imperfections and the nonlocal effect. <i>Composite Structures</i> , 2022, 287, 115235.	5.8	0