

Isabelle Bruant

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

219
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

247
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal piezoelectric actuator and sensor location for active vibration control, using genetic algorithm. <i>Journal of Sound and Vibration</i> , 2010, 329, 1615-1635.	3.9	159
2	A numerical efficiency study on the active vibration control for a FGPM beam. <i>Composite Structures</i> , 2017, 182, 478-486.	5.8	23
3	Optimal location of piezoelectric actuators for active vibration control of thin axially functionally graded beams. <i>International Journal of Mechanics and Materials in Design</i> , 2016, 12, 173-192.	3.0	22
4	Active vibration control of a smart functionally graded piezoelectric material plate using an adaptive fuzzy controller strategy. <i>Journal of Intelligent Material Systems and Structures</i> , 2019, 30, 2065-2078.	2.5	13
5	EXPERIMENTAL STUDY OF THE BEHAVIOR OF AN EBG-BASED PATCH ANTENNA SUBJECTED TO MECHANICAL DEFORMATIONS. <i>Progress in Electromagnetics Research B</i> , 2013, 48, 313-327.	1.0	2