

Balakrishnan Devarajan

List of Publications by Year in descending order

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papers

111
citations

2258059

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2550090

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7
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7
docs citations

7
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Isogeometric Thermal Buckling and Sensitivity Analysis of Periodically Supported Laminated Composite Beams. AIAA Journal, 2022, 60, 3215-3224.	2.6	5
2	Analyzing thermal buckling in curvilinearly stiffened composite plates with arbitrary shaped cutouts using isogeometric level set method. Aerospace Science and Technology, 2022, 121, 107350.	4.8	18
3	Thermal buckling of curvilinearly stiffened laminated composite plates with cutouts using isogeometric analysis. Composite Structures, 2020, 238, 111881.	5.8	75
4	Thermal buckling analysis of periodically supported composite beams using Isogeometric analysis. , 2018, , .		7
5	Conceptual Design and Weight Optimization of Aircraft Power Systems with High-Peak Pulsed Power Loads. , 0, , .		6