

Andreas Kappel

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

24
citations

2682572

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2550090

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all docs

8
docs citations

8
times ranked

11
citing authors

#	ARTICLE	IF	CITATIONS
1	Hygrothermomechanical analysis of the free-edge stress fields in cylindrical cross-ply laminated shells. <i>Mechanics of Advanced Materials and Structures</i> , 2023, 30, 676-693.	2.6	1
2	Free-Edge Effects in Composite Laminatesâ€”A Review of Recent Developments 2005â€”2020. <i>Applied Mechanics Reviews</i> , 2022, 74, .	10.1	11
3	Semiâ€”analytical assessment of freeâ€”edge stress fields in cylindrically curved crossâ€”ply laminated shells. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2021, 20, e202000219.	0.2	0
4	Interlaminar stress fields in circular cylindrical cross-ply laminated shells subjected to transverse loadings. <i>International Journal of Solids and Structures</i> , 2021, 228, 111096.	2.7	1
5	Semiâ€”analytical assessment of freeâ€”edge stress fields in circular cylindrical crossâ€”ply laminated shells subjected to transverse loads. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2021, 21, .	0.2	0
6	Semiâ€”analytical method for the stress analysis of transverse cracks in composite structures. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2021, 21, .	0.2	0
7	Free-edge stress fields in cylindrically curved cross-ply laminated shells. <i>Composites Part B: Engineering</i> , 2020, 183, 107693.	12.0	11