

Susanne Nonn

List of Publications by Year in descending order

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7
papers

140
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatigue behaviour of discontinuous carbon-fibre reinforced specimens and structural parts. International Journal of Fatigue, 2020, 131, 105289.	5.7	9
2	Application of electrical impedance tomography to an anisotropic carbon fiber-reinforced polymer composite laminate for damage localization. Composites Science and Technology, 2018, 160, 231-236.	7.8	65
3	Damage mechanisms under static and fatigue loading at locally compacted regions in a high pressure resin transfer molded carbon fiber non-crimp fabric. Composites Part A: Applied Science and Manufacturing, 2018, 115, 57-65.	7.6	11
4	The effect of fiber waviness on the fatigue life of CFRP materials. International Journal of Fatigue, 2016, 90, 139-147.	5.7	48
5	Through-thickness fatigue behavior of non-crimp fabrics featuring manufacturing defects. Procedia Structural Integrity, 2016, 2, 158-165.	0.8	1
6	The effect of ply folds as manufacturing defect on the fatigue life of CFRP materials. Frattura Ed Integrita Strutturale, 2016, 10, 76-81.	0.9	6
7	Using X-FEM for Progressive Damage Simulation of Laminated Composites Featuring Manufacturing Imperfections. Key Engineering Materials, 0, 713, 139-142.	0.4	0