

# Susanne Nonn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9692535/publications.pdf>

Version: 2024-02-01

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