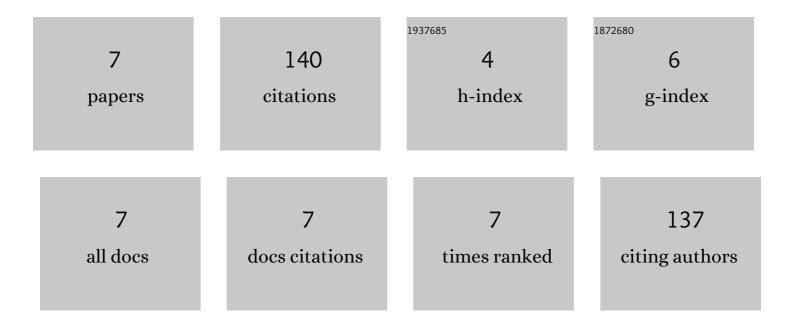
Susanne Nonn

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9692535/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	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
2	The effect of fiber waviness on the fatigue life of CFRP materials. International Journal of Fatigue, 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. Composites Part A: Applied Science and Manufacturing, 2018, 115, 57-65.	7.6	11
4	Fatigue behaviour of discontinuous carbon-fibre reinforced specimens and structural parts. International Journal of Fatigue, 2020, 131, 105289.	5.7	9
5	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
6	Through-thickness fatigue behavior of non-crimp fabrics featuring manufacturing defects. Procedia Structural Integrity, 2016, 2, 158-165.	0.8	1
7	Using X-FEM for Progressive Damage Simulation of Laminated Composites Featuring Manufacturing Imperfections. Key Engineering Materials, 0, 713, 139-142.	0.4	0