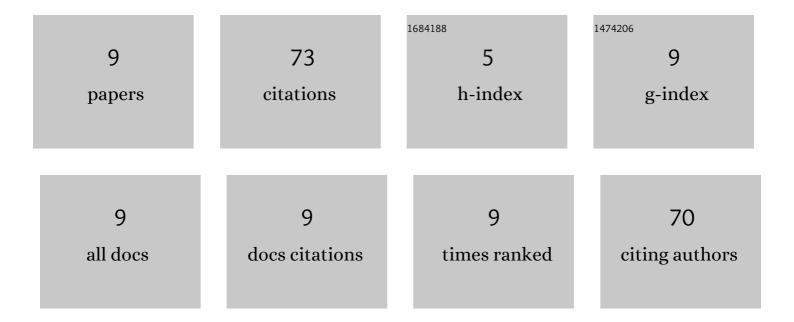
Karolina GÅ,owacka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9308694/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Fracture toughness characterisation of a glass fibreâ€reinforced plastic composite. Fatigue and Fracture of Engineering Materials and Structures, 2021, 44, 3-13.	3.4	21
2	Fatigue life prediction of welded joints from nominal system to fracture mechanics. International Journal of Fatigue, 2020, 137, 105647.	5.7	15
3	Fatigue Life Estimation with Mean Stress Effect Compensation for Lightweight Structures—The Case of GLARE 2 Composite. Polymers, 2020, 12, 251.	4.5	13
4	Using the Smith-Watson-Topper Parameter and Its Modifications to Calculate the Fatigue Life of Metals: The State-of-the-Art. Materials, 2022, 15, 3481.	2.9	8
5	A formulation of the criterion for multiaxial fatigue in terms of complex number as proposed by Macha. International Journal of Fatigue, 2020, 133, 105430.	5.7	5
6	Fatigue Life of Aluminum Alloys Based on Shear and Hydrostatic Strain. Materials, 2020, 13, 4850.	2.9	5
7	Formulation of Strain Fatigue Criterion Based on Complex Numbers. Materials, 2021, 14, 1227.	2.9	2
8	Change in elastic modulus during fatigue bending and torsion of a polymer reinforced with continuous glass fibers. Engineering Failure Analysis, 2022, 138, 106341.	4.0	2
9	Fatigue lifetime of GFRP laminates in critical plane defined by equivalent normal stress. Procedia Structural Integrity, 2022, 41, 232-240.	0.8	2