

# Peyman Shabani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2542282/publications.pdf>

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6  
papers

101  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

78  
citing authors

#	ARTICLE	IF	CITATIONS
1	Very high cycle and gigacycle fatigue of fiber-reinforced composites: A review on experimental approaches and fatigue damage mechanisms. <i>Progress in Materials Science</i> , 2021, 118, 100762.	32.8	38
2	Life prediction of a notched composite ring using progressive fatigue damage models. <i>Composites Part B: Engineering</i> , 2019, 165, 754-763.	12.0	35
3	A novel model to simulate the formation and healing of cracks in self-healing cross-ply composites under flexural loading. <i>Composite Structures</i> , 2020, 235, 111750.	5.8	12
4	Effect of the conversion degree and multiple healing on the healing efficiency of a thermally reversible self-healing polymer. <i>Polymers for Advanced Technologies</i> , 2019, 30, 2906-2917.	3.2	9
5	Fatigue life prediction of high-speed composite craft under slamming loads using progressive fatigue damage modeling technique. <i>Engineering Failure Analysis</i> , 2022, 131, 105818.	4.0	4
6	Characterization of the Microstructure and Surface Roughness Effects on Fatigue Life Using the Tanaka-Mura-Wu Model. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9955.	2.5	3