

# Tommaso Pini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2689612/publications.pdf>

Version: 2024-02-01

7  
papers

63  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fracture initiation and propagation in unidirectional CF composites based on thermoplastic acrylic resins. <i>Engineering Fracture Mechanics</i> , 2017, 184, 51-58.	4.3	19
2	Fracture toughness of acrylic resins: Viscoelastic effects and deformation mechanisms. <i>Polymer Engineering and Science</i> , 2018, 58, 369-376.	3.1	14
3	Matrix toughness transfer and fibre bridging laws in acrylic resin based CF composites. <i>Engineering Fracture Mechanics</i> , 2018, 203, 115-125.	4.3	11
4	Time dependent fracture behaviour of a carbon fibre composite based on a (rubber toughened) acrylic polymer. <i>Procedia Structural Integrity</i> , 2016, 2, 253-260.	0.8	7
5	A Comparative Study of Compressive Effects on the Morphology and Performance of Carbon Paper and Cloth Electrodes in Redox Flow Batteries. <i>Energy Technology</i> , 2022, 10, .	3.8	7
6	Deformation and failure kinetics of polyvinylidene fluoride: Influence of crystallinity. <i>Journal of Polymer Science</i> , 2021, 59, 1209-1220.	3.8	3
7	Damage mechanisms in a toughened acrylic resin: Effect of temperature and thermal history. <i>Polymer Engineering and Science</i> , 2019, 59, 566-572.	3.1	2