

Susanne Kugler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8046276/publications.pdf>

Version: 2024-02-01

6
papers

67
citations

2257833

3
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	Fiber Orientation Predictions – A Review of Existing Models. Journal of Composites Science, 2020, 4, 69.	1.4	37
2	Macroscopic fiber orientation model evaluation for concentrated short fiber reinforced polymers in comparison to experimental data. Polymer Composites, 2020, 41, 2542-2556.	2.3	13
3	A Flow-Dependent Fiber Orientation Model. Journal of Composites Science, 2020, 4, 96.	1.4	10
4	Significance of Model Parameter Variations in the pARD-RSC Model. Journal of Composites Science, 2020, 4, 109.	1.4	3
5	Efficient parameter identification for macroscopic fiber orientation models with experimental data and a mechanistic fiber simulation. AIP Conference Proceedings, 2020, , .	0.3	3
6	Data enriched lubrication force modeling for a mechanistic fiber simulation of short fiber-reinforced thermoplastics. Physics of Fluids, 2021, 33, 053107.	1.6	1