

Sybille Krzywinski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10516586/publications.pdf>

Version: 2024-02-01

10
papers

138
citations

1937685

4
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Stitched glass/PP composite. Part I: Tensile and impact properties. Composites Part A: Applied Science and Manufacturing, 2009, 40, 635-643.	7.6	63
2	Development of a process chain for the realization of multilayer weft knitted fabrics showing complex 2D/3D geometries for composite applications. Textile Reseach Journal, 2012, 82, 1195-1210.	2.2	28
3	New Process Chain for Realisation of Complex 2D/3D Weft Knitted Fabrics for Thermoplastic Composite Applications. , 2013, 2, 111-129.		16
4	Thermal Simulation of Close-Fitting Sportswear. Energies, 2020, 13, 2419.	3.1	10
5	Local Structure Fixation in the Composite Manufacturing Chain. Applied Composite Materials, 2010, 17, 597-608.	2.5	9
6	A novel modeling and simulation approach for the prediction of human thermophysiological comfort. Textile Reseach Journal, 2021, 91, 691-705.	2.2	4
7	Method Development for Modeling, Designing, and Digital Representation of Outdoor and Protective Clothing. , 2019, , 205-218.		3
8	Modeling and Simulation. , 2016, , 537-598.		1
9	A validation study on the thermal simulation of the human body-clothing-environment system through wear trials. Journal of Engineered Fibers and Fabrics, 2021, 16, 155892502110413.	1.0	1
10	Numerical Investigation of the Air Gap Distribution of Jackets with Different Fits and its Influence on Human Temperature. Fibres and Textiles in Eastern Europe, 2021, 29, 77-86.	0.5	0