

# Jiang Junxia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1399193/publications.pdf>

Version: 2024-02-01

6  
papers

56  
citations

1937685

4  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

26  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pressure distribution for automated fiber placement and design optimization of compaction rollers. <i>Journal of Reinforced Plastics and Composites</i> , 2019, 38, 860-870.	3.1	24
2	Modeling and experimental validation of compaction pressure distribution for automated fiber placement. <i>Composite Structures</i> , 2021, 256, 113101.	5.8	21
3	End stiffness modeling for automatic horizontal dual-machine cooperative drilling and riveting system. <i>International Journal of Advanced Manufacturing Technology</i> , 2019, 104, 1521-1530.	3.0	6
4	Compaction pressure distribution and pressure uniformity of segmented rollers for automated fiber placement. <i>Journal of Reinforced Plastics and Composites</i> , 2022, 41, 427-443.	3.1	4
5	Design and analysis of the mandrel structure for a composite S-shaped inlet. <i>Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering</i> , 2022, 236, 183-190.	1.3	1
6	Rigid-flexible hybrid modeling and dynamic simulation of three-coordinate heavy-load transfer vehicle. <i>Journal of Mechanical Science and Technology</i> , 2022, 36, 285-296.	1.5	0