

# Yongxing Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5867924/publications.pdf>

Version: 2024-02-01

10  
papers

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citations

1937457

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1719901

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10  
docs citations

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times ranked

21  
citing authors

#	ARTICLE	IF	CITATIONS
1	An analytical approach of filament bundle swinging dynamics, Part II: identifying equivalent dynamic constitutive parameters of filament bundles. <i>Textile Reseach Journal</i> , 2022, 92, 1369-1383.	1.1	2
2	A dynamic modeling approach to the moving filament during high-speed winding by absolute nodal coordinate formulation. <i>Textile Reseach Journal</i> , 2022, 92, 3903-3919.	1.1	1
3	Dynamic Behavior Analysis of the Winding Rotor with Structural Coupling and Time-Frequency Varying Parameters: Simulation and Measurement. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8124.	1.3	1
4	A dynamic modeling approach for the winding spindle during start-up with a coupled flexible support system. <i>Textile Reseach Journal</i> , 2020, 90, 757-775.	1.1	8
5	A dynamic modeling approach for a high-speed winding system with twin-rotor coupling. <i>Textile Reseach Journal</i> , 2020, 90, 2533-2551.	1.1	5
6	Modeling and Simulation of a Moving Yarn Segment: Based on the Absolute Nodal Coordinate Formulation. <i>Mathematical Problems in Engineering</i> , 2019, 2019, 1-15.	0.6	6
7	An analytical approach of filament bundle swinging dynamics, Part I: Modeling filament bundle by ANCF. <i>Textile Reseach Journal</i> , 2019, 89, 4607-4619.	1.1	6
8	ANCF Analysis of Textile Systems. <i>Journal of Computational and Nonlinear Dynamics</i> , 2016, 11, .	0.7	5
9	Experimental Study on the Fiber Motion in the Nozzle of Vortex Spinning via High-Speed Photography. <i>Journal of Natural Fibers</i> , 2012, 9, 117-135.	1.7	13
10	Identification of dynamic contact parameters between contact roller and filament package. <i>Textile Reseach Journal</i> , 0, , 004051752110062.	1.1	2