

# Gong Youkun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2769640/publications.pdf>

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7  
papers

154  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

133  
citing authors

#	ARTICLE	IF	CITATIONS
1	An anisotropic hyperelastic constitutive model for thermoplastic woven composite prepregs. Composites Science and Technology, 2016, 128, 17-24.	7.8	64
2	A lamination model for forming simulation of woven fabric reinforced thermoplastic prepregs. Composite Structures, 2018, 196, 89-95.	5.8	21
3	Influence of tensionâ€“shear coupling on draping of plain weave fabrics. Journal of Materials Science, 2019, 54, 6310-6322.	3.7	21
4	A comprehensive review of characterization and simulation methods for thermo-stamping of 2D woven fabric reinforced thermoplastics. Composites Part B: Engineering, 2020, 203, 108462.	12.0	20
5	An Anisotropic Hyperelastic Constitutive Model with Tensionâ€“Shear Coupling for Woven Composite Reinforcements. International Journal of Applied Mechanics, 2017, 09, 1750083.	2.2	13
6	An anisotropic hyperelastic constitutive model for plain weave fabric considering biaxial tension coupling. Textile Reseach Journal, 2019, 89, 434-444.	2.2	13
7	An anisotropic constitutive model with biaxial-tension coupling for woven composite reinforcements. AIP Conference Proceedings, 2016, , .	0.4	2