

# Dani Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10464042/publications.pdf>

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4  
papers

71  
citations

2258059

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h-index

2272923

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g-index

4  
all docs

4  
docs citations

4  
times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of the multiscale mechanical behavior of knitted textiles. Material Design and Processing Communications, 2020, 2, e106.	0.9	1
2	A Computational Approach to Model Interfacial Effects on the Mechanical Behavior of Knitted Textiles. Journal of Applied Mechanics, Transactions ASME, 2018, 85, .	2.2	13
3	On the role of material architecture in the mechanical behavior of knitted textiles. International Journal of Solids and Structures, 2017, 109, 101-111.	2.7	54
4	Digital fabrication of textiles: an analysis of electrical networks in 3D knitted functional fabrics. Proceedings of SPIE, 2017, , .	0.8	3