

# Yashas Gowda Thyavihalli Girijappa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8728600/publications.pdf>

Version: 2024-02-01

12  
papers

1,373  
citations

933447

10  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

939  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of natural filler materials on fiber reinforced hybrid polymer composites: An Overview. Journal of Natural Fibers, 2022, 19, 4132-4147.	3.1	124
2	A comprehensive review on the effect of synthetic filler materials on fiber-reinforced hybrid polymer composites. Journal of the Textile Institute, 2022, 113, 1231-1239.	1.9	64
3	Carbon fiber reinforced areca/sisal hybrid composites for railway interior applications: Mechanical and morphological properties. Polymer Composites, 2022, 43, 160-172.	4.6	28
4	Mechanical, Electrical and Thermal Behaviour of Additively Manufactured Thermoplastic Composites for High Performance Applications. Springer Series in Advanced Manufacturing, 2021, , 167-199.	0.5	5
5	Novel Muntingia Calabura bark fiber reinforced green-epoxy composite: A sustainable and green material for cleaner production. Journal of Cleaner Production, 2021, 294, 126337.	9.3	99
6	<sc><i>Pongamia pinnata</i></sc> shell powder filled sisal/kevlar hybrid composites: <sc>Physicomechanical</sc> and morphological characteristics. Polymer Composites, 2021, 42, 4434-4447.	4.6	43
7	Tribological applications of polymer composites. , 2021, , 355-368.		1
8	A novel approach for development of printed circuit board from biofiber based composites. Polymer Composites, 2020, 41, 4550-4558.	4.6	101
9	Alkaline Effect on Characterization of Discarded Waste of Moringa oleifera Fiber as a Potential Eco-friendly Reinforcement for Biocomposites. Journal of Polymers and the Environment, 2020, 28, 2823-2836.	5.0	54
10	Natural Fibers as Sustainable and Renewable Resource for Development of Eco-Friendly Composites: A Comprehensive Review. Frontiers in Materials, 2019, 6, .	2.4	475
11	Polymer matrix-natural fiber composites: An overview. Cogent Engineering, 2018, 5, 1446667.	2.2	265
12	Effect of tungsten carbide on mechanical and tribological properties of jute/sisal/E-glass fabrics reinforced natural rubber/epoxy composites. Journal of Industrial Textiles, 2018, 48, 713-737.	2.4	111