

Prabhuraj D Venkatraman

List of Publications by Year in Descending Order

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Version: 2024-04-23

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

224
citations

6
h-index

14
g-index

15
ext. papers

323
ext. citations

2.9
avg, IF

3.37
L-index

#	Paper	IF	Citations
15	A traditional Ugandan <i>Ficus natalensis</i> bark cloth exhibits antimicrobial activity against methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Applied Microbiology</i> , 2021 , 131, 2-10	4.7	6
14	Silicone-based biomaterials for biomedical applications: Antimicrobial strategies and 3D printing technologies. <i>Journal of Applied Polymer Science</i> , 2021 , 138, 50969	2.9	13
13	Natural Antimicrobial Nano Composite Fibres Manufactured from a Combination of Alginate and Oregano Essential Oil. <i>Nanomaterials</i> , 2021 , 11,	5.4	6
12	Development of Advanced Textile Finishes Using Nano-Emulsions from Herbal Extracts for Organic Cotton Fabrics. <i>Coatings</i> , 2021 , 11, 939	2.9	1
11	The measurement of interface pressure applied by sports compression garments: A comparative study of two portable devices. <i>Measurement: Journal of the International Measurement Confederation</i> , 2020 , 156, 107592	4.6	4
10	Validation of a Finite Element Modeling Process for Auxetic Structures under Impact. <i>Physica Status Solidi (B): Basic Research</i> , 2020 , 257, 1900197	1.3	11
9	Environmentally friendly and sustainable bark cloth for garment applications: Evaluation of fabric properties and apparel development. <i>Sustainable Materials and Technologies</i> , 2020 , 23, e00136	5.3	4
8	Efficacy of Density in Predicting the Protective Properties of Padded Clothing in Rugby. <i>Proceedings (mdpi)</i> , 2020 , 49, 38	0.3	1
7	Use of a carbon dioxide laser for environmentally beneficial generation of distressed/faded effects on indigo dyed denim fabric: Evaluation of colour change, fibre morphology, degradation and textile properties. <i>Optics and Laser Technology</i> , 2019 , 111, 701-713	4.2	13
6	Review of Auxetic Materials for Sports Applications: Expanding Options in Comfort and Protection. <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 941	2.6	107
5	Standard vs. Upcycled Fashion Design and Production. <i>Fashion Practice</i> , 2017 , 9, 69-94	0.7	35
4	Applications of Compression Sportswear 2015 , 171-204		4
3	Pilot study investigating the feasibility of an ulcer-specific quality of life questionnaire. <i>Phlebology</i> , 2005 , 20, 14-27	2	8
2	Clinical trials in wound care I: the advantages and limitations of different clinical trial designs. <i>Journal of Wound Care</i> , 2002 , 11, 91-4	2.2	6
1	Clinical trials in wound care. II: Achieving statistical significance. <i>Journal of Wound Care</i> , 2002 , 11, 156-602.2		5