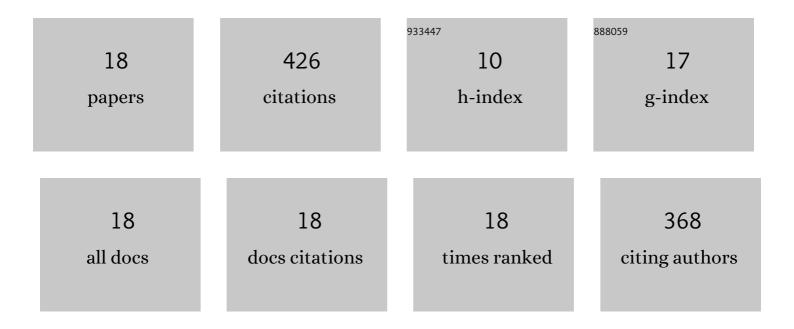
Gautam Basu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11208129/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Extraction and Evaluation of Properties of Indian Banana Fibre (<i>Musa Domestica</i> Var.) Tj ETQq1 1 0.78431 5839-5850.	4 rgBT /O 3.1	verlock 10 Tf 8
2	Jute Felt for Noise Reduction: Understanding Effect of Pore Size Distribution. Journal of Natural Fibers, 2022, 19, 6482-6496.	3.1	6
3	Novel Methods of Degumming and Bleaching of Indian Flax Variety Tiara. Journal of Natural Fibers, 2021, 18, 1140-1150.	3.1	16
4	Coconut fibre. , 2020, , 231-255.		6
5	Improvement of water quality of remnant from chemical retting of coconut fibre through electrocoagulation and activated carbon treatment. Journal of Cleaner Production, 2019, 210, 630-637.	9.3	22
6	Potentiality of Indian pineapple leaf fiber for apparels. Journal of Natural Fibers, 2019, 16, 536-544.	3.1	18
7	Appropriate bleaching technique for coconut fiber. Journal of Natural Fibers, 2019, 16, 442-452.	3.1	9
8	Role of major constituents of coconut fibres on absorption of ionic dyes. Industrial Crops and Products, 2018, 117, 20-27.	5.2	28
9	Development of Apparels from Silk Waste and Pineapple Leaf Fiber. Journal of Natural Fibers, 2018, 15, 416-424.	3.1	22
10	Effect of chemical softening of coconut fibres on structure and properties of its blended yarn with jute. Fibers and Polymers, 2017, 18, 357-368.	2.1	16
11	Study on Reuse of Coconut Fiber Chemical Retting Bath. Part IIRecovery and Characterization of Lignin. Journal of Natural Fibers, 2017, , 1-9.	3.1	10
12	Processing of jute using water miscible conditioning agent. Industrial Crops and Products, 2017, 102, 1-6.	5.2	7
13	Fire retardant finish of jute fabric with nano zinc oxide. Cellulose, 2017, 24, 1143-1157.	4.9	54
14	Exploration of future prospects of Indian pineapple leaf, an agro waste for textile application. Journal of Cleaner Production, 2017, 141, 580-586.	9.3	61
15	Accelerated retting cum softening of coconut fibre. Industrial Crops and Products, 2015, 77, 66-73.	5.2	58
16	Blending of Jute with Different Natural Fibres. Journal of Natural Fibers, 2008, 4, 13-29.	3.1	67
17	Effects of Glycol and Acrylamide Treatments on Textile-Related Properties of Jute Fibre. Journal of Natural Fibers, 2008, 4, 59-72.	3.1	9
18	Structural Features of Glycol and Acrylamide Treated Jute Fiber. Journal of Natural Fibers, 2008, 5, 444-460.	3.1	9