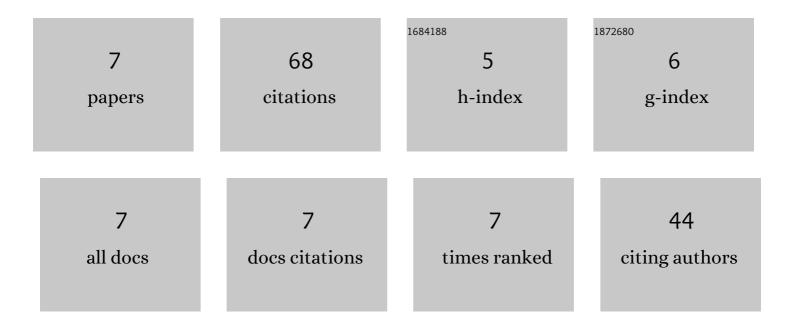
Shirsha Bose

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10587113/publications.pdf Version: 2024-02-01



SHIDSHA ROSE

#	Article	IF	CITATIONS
1	Stability and mechanical performance of collagen films under different environmental conditions. Polymer Degradation and Stability, 2022, 197, 109853.	5.8	10
2	Fracture behaviour and toughening mechanisms of dry and wet collagen. Acta Biomaterialia, 2022, 142, 174-184.	8.3	10
3	Exploring the Mechanical Properties and Performance of Type-I Collagen at Various Length Scales: A Progress Report. Materials, 2022, 15, 2753.	2.9	14
4	Interfacial damage in flexible electronics with collagen substrate: effect of environmental conditions. Procedia Structural Integrity, 2022, 37, 131-138.	0.8	0
5	Dry vs. wet: Properties and performance of collagen films. Part I. Mechanical behaviour and strain-rate effect. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 111, 103983.	3.1	19
6	Dry vs. wet: Properties and performance of collagen films. Part II. Cyclic and time-dependent behaviours. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 112, 104040.	3.1	12
7	Fracture Behaviour of Collagen: Effect of Environment. Procedia Structural Integrity, 2020, 28, 843-849.	0.8	3