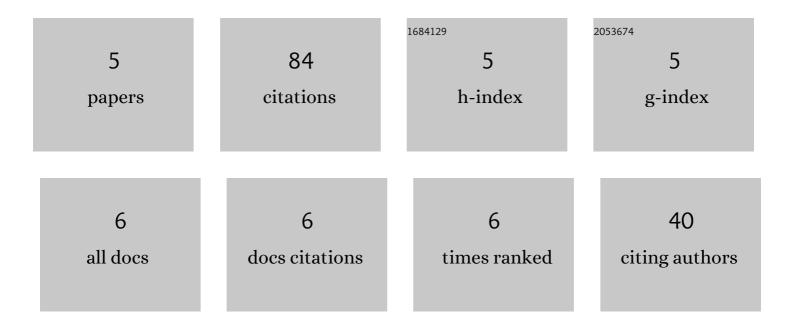
Shiyu Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9143031/publications.pdf Version: 2024-02-01



Suivittiii

#	Article	IF	CITATIONS
1	Blood clot behaves as a poro-visco-elastic material. Journal of the Mechanical Behavior of Biomedical Materials, 2022, 128, 105101.	3.1	11
2	Hemostatic biomaterials to halt non-compressible hemorrhage. Journal of Materials Chemistry B, 2022, 10, 7239-7259.	5.8	25
3	Tissue adhesion with tough hydrogels: Experiments and modeling. Mechanics of Materials, 2021, 157, 103800.	3.2	16
4	Ionotronic Tough Adhesives with Intrinsic Multifunctionality. ACS Applied Materials & Interfaces, 2021, 13, 37849-37861.	8.0	16
5	Fracture mechanics of blood clots: Measurements of toughness and critical length scales. Extreme Mechanics Letters, 2021, 48, 101444.	4.1	16