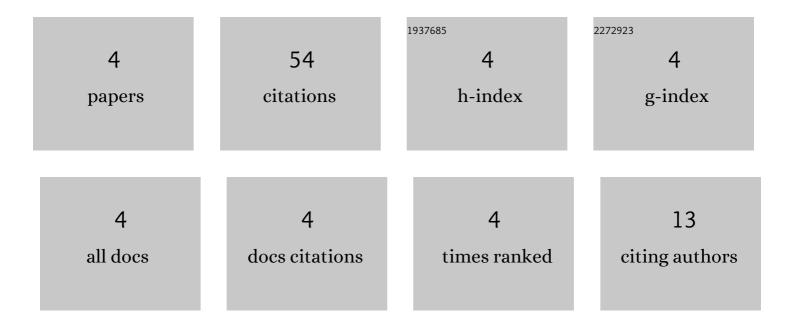
Friederike Krüger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3614144/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Programming sequential motion steps in 4D-printed hygromorphs by architected mesostructure and differential hygro-responsiveness. Bioinspiration and Biomimetics, 2021, 16, 055002.	2.9	30
2	Development of a Material Design Space for 4D-Printed Bio-Inspired Hygroscopically Actuated Bilayer Structures with Unequal Effective Layer Widths. Biomimetics, 2021, 6, 58.	3.3	11
3	Development and Characterization of a Novel Biomimetic Peristaltic Pumping System with Flexible Silicone-Based Soft Robotic Ring Actuators. Lecture Notes in Computer Science, 2018, , 157-167.	1.3	8
4	Characterization of Biomimetic Peristaltic Pumping System Based on Flexible Silicone Soft Robotic Actuators as an Alternative for Technical Pumps. Lecture Notes in Computer Science, 2019, , 101-113.	1.3	5