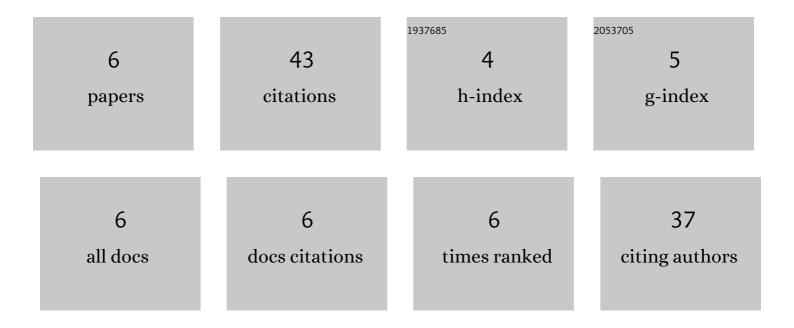
## Harikrishnan Narayanan Unni

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1762687/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Numerical modeling and experimental validation of passive microfluidic mixer designs for biological applications. AIP Advances, 2020, 10, .	1.3	13
2	Intracranial pressure–based validation and analysis of traumatic brain injury using a new three-dimensional finite element human head model. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2020, 234, 3-15.	1.8	11
3	LED-based opto-wetting and fluidic transport for droplet mixing. Microfluidics and Nanofluidics, 2019, 23, 1.	2.2	9
4	Paper-based microfluidic device for diagnosis of osteoporosis markers. Bioanalysis, 2018, 10, 1639-1649.	1.5	5
5	Microfluidic design of tumor vasculature and nanoparticle uptake by cancer cells. Microfluidics and Nanofluidics, 2021, 25, 1.	2.2	5
6	Microfluidic Protein Imaging Platform: Study of Tau Protein Aggregation and Alzheimer's Drug Response. Bioengineering, 2020, 7, 162.	3.5	0