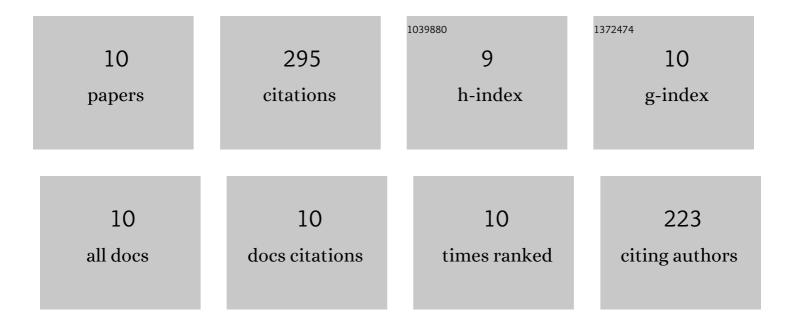
## Dipankar Biswas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5073870/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hydrodynamics and surface properties influence biofilm proliferation. Advances in Colloid and Interface Science, 2021, 288, 102336.	7.0	107
2	A morphometric assessment of type I Chiari malformation above the McRae line: A retrospective case-control study in 302 adult female subjects. Journal of Neuroradiology, 2018, 45, 23-31.	0.6	38
3	Surface Strains of Porcine Tricuspid Valve Septal Leaflets Measured in Ex Vivo Beating Hearts. Journal of Biomechanical Engineering, 2016, 138, .	0.6	28
4	Quantification of Cerebellar Crowding in Type I Chiari Malformation. Annals of Biomedical Engineering, 2019, 47, 731-743.	1.3	26
5	A Retrospective 2D Morphometric Analysis of Adult Female Chiari Type I Patients with Commonly Reported and Related Conditions. Frontiers in Neuroanatomy, 2018, 12, 2.	0.9	25
6	Quantification of changes in brain morphology following posterior fossa decompression surgery in women treated for Chiari malformation type 1. Neuroradiology, 2019, 61, 1011-1022.	1.1	17
7	Clivus length distinguishes between asymptomatic healthy controls and symptomatic adult women with Chiari malformation type I. Neuroradiology, 2020, 62, 1389-1400.	1.1	16
8	Three-Dimensional CT Morphometric Image Analysis of the Clivus and Sphenoid Sinus in Chiari Malformation Type I. Annals of Biomedical Engineering, 2019, 47, 2284-2295.	1.3	15
9	Accuracy of cardiacâ€induced brain motion measurement using displacementâ€encoding with stimulated echoes (DENSE) magnetic resonance imaging (MRI): A phantom study. Magnetic Resonance in Medicine, 2021, 85, 1237-1247.	1.9	15
10	Evidence for sex differences in morphological abnormalities in type I Chiari malformation. Neuroradiology Journal, 2019, 32, 458-466.	0.6	8