

Dipankar Biswas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5073870/publications.pdf>

Version: 2024-02-01

10
papers

295
citations

1039880

9
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

223
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrodynamics and surface properties influence biofilm proliferation. <i>Advances in Colloid and Interface Science</i> , 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. <i>Journal of Neuroradiology</i> , 2018, 45, 23-31.	0.6	38
3	Surface Strains of Porcine Tricuspid Valve Septal Leaflets Measured in Ex Vivo Beating Hearts. <i>Journal of Biomechanical Engineering</i> , 2016, 138, .	0.6	28
4	Quantification of Cerebellar Crowding in Type I Chiari Malformation. <i>Annals of Biomedical Engineering</i> , 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. <i>Frontiers in Neuroanatomy</i> , 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. <i>Neuroradiology</i> , 2019, 61, 1011-1022.	1.1	17
7	Clivus length distinguishes between asymptomatic healthy controls and symptomatic adult women with Chiari malformation type I. <i>Neuroradiology</i> , 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. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2284-2295.	1.3	15
9	Accuracy of cardiac-induced brain motion measurement using displacement encoding with stimulated echoes (DENSE) magnetic resonance imaging (MRI): A phantom study. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 1237-1247.	1.9	15
10	Evidence for sex differences in morphological abnormalities in type I Chiari malformation. <i>Neuroradiology Journal</i> , 2019, 32, 458-466.	0.6	8