Tilak Das

List of Publications by Year in Descending Order

34 papers	2,919 citations	12 h-index	40 g-index
40 ext. papers	3,801 ext. citations	4.9 avg, IF	4.05 L-index

#	Paper	IF	Citations
34	Relationship of admission blood proteomic biomarkers levels to lesion type and lesion burden in traumatic brain injury: A CENTER-TBI study.. *EBioMedicine*, **2021**, 75, 103777	8.8	4
33	Fluid intelligence and naturalistic task impairments after focal brain lesions. *Cortex*, **2021**, 146, 106-115	3.8	0
32	A single-centre retrospective analysis of cinacalcet therapy in primary hyperparathyroidism. *Endocrine Connections*, **2021**, 10, 1435-1444	3.5	0
31	Neuroanatomical Substrates and Symptoms Associated With Magnetic Resonance Imaging of Patients With Mild Traumatic Brain Injury. *JAMA Network Open*, **2021**, 4, e210994	10.4	3
30	Metabolic derangements are associated with impaired glucose delivery following traumatic brain injury. *Brain*, **2021**,	11.2	1
29	Neuroanatomical substrates of generalized brain dysfunction in COVID-19. *Intensive Care Medicine*, **2021**, 47, 116-118	14.5	7
28	Response to BRAF and MEK1/2 inhibition in a young adult with BRAF V600E mutant epithelioid glioblastoma multiforme: A Case Report and Literature Review. *Current Problems in Cancer*, **2021**, 45, 100701	2.3	1
27	Transductive Image Segmentation: Self-training and Effect of Uncertainty Estimation. *Lecture Notes in Computer Science*, **2021**, 79-89	0.9	
26	Multiclass semantic segmentation and quantification of traumatic brain injury lesions on head CT using deep learning: an algorithm development and multicentre validation study. *The Lancet Digital Health*, **2020**, 2, e314-e322	14.4	35
25	Impact of Antithrombotic Agents on Radiological Lesion Progression in Acute Traumatic Brain Injury: A CENTER-TBI Propensity-Matched Cohort Analysis. *Journal of Neurotrauma*, **2020**, 37, 2069-2080	5.4	9
24	Relationship between Measures of Cerebrovascular Reactivity and Intracranial Lesion Progression in Acute Traumatic Brain Injury Patients: A CENTER-TBI Study. *Journal of Neurotrauma*, **2020**, 37, 1556-1565	5.4	11
23	358 The relationship between serum biomarkers of traumatic brain injury (TBI) and magnetic resonance imaging (MRI) in patients discharged from the emergency department (ED) with a normal acute CT. *Emergency Medicine Journal*, **2020**, 37, 822.1-822	1.5	
22	361 The relationship between intracranial MRI abnormalities and post-concussive symptoms in ED patients with a normal CT: as demonstrated on the Rivermead Post Concussion Symptom Questionnaire (RPQ). *Emergency Medicine Journal*, **2020**, 37, 842.2-842	1.5	1
21	93 Acute magnetic resonance imaging for mild traumatic brain injury. *Emergency Medicine Journal*, **2020**, 37, 840.1-840	1.5	
20	Relationship Between Measures of Cerebrovascular Reactivity and Intracranial Lesion Progression in Acute TBI Patients: an Exploratory Analysis. *Neurocritical Care*, **2020**, 32, 373-382	3.3	15
19	Dissociable effects of attention vs working memory training on cognitive performance and everyday functioning following fronto-parietal strokes. *Neuropsychological Rehabilitation*, **2020**, 30, 1092-1114	2.1	8
18	Huntington's disease patients display progressive deficits in hippocampal-dependent cognition during a task of spatial memory. *Cortex*, **2019**, 119, 417-427	3.8	12

List of Publications

17	When Should We Stop Scanning Older Patients with Vestibular Schwannomas?. *Journal of Neurological Surgery, Part B: Skull Base*, **2019**, 80, 333-337	1.5	8
16	Encephalopathy in a Large Cohort of British Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy Patients. *Stroke*, **2019**, 50, 283-290	6.7	14
15	A comparison of semi-automated volumetric vs linear measurement of small vestibular schwannomas. *European Archives of Oto-Rhino-Laryngology*, **2018**, 275, 867-874	3.5	18
14	Relationship between carotid plaque surface morphology and perfusion: a 3D DCE-MRI study. *Magnetic Resonance Materials in Physics, Biology, and Medicine*, **2018**, 31, 191-199	2.8	8
13	A Comparison of Repeatability and Usability of Semi-Automated Volume Segmentation Tools for Measurement of Vestibular Schwannomas. *Otology and Neurotology*, **2018**, 39, e496-e505	2.6	5
12	Imaging Carotid Atherosclerosis Plaque Ulceration: Comparison of Advanced Imaging Modalities and Recent Developments. *American Journal of Neuroradiology*, **2017**, 38, 664-671	4.4	23
11	Isolated oculomotor nerve palsy in patients with mild head injury. *British Journal of Neurosurgery*, **2017**, 31, 94-95	1	1
10	Different stroke(s). *Archives of Disease in Childhood: Education and Practice Edition*, **2016**, 101, 145	0.5	
9	Answers to Epilogue questions. *Archives of Disease in Childhood: Education and Practice Edition*, **2016**, 101, 165	0.5	
8	Multimodal CT provides improved performance for lacunar infarct detection. *American Journal of Neuroradiology*, **2015**, 36, 1069-75	4.4	19
7	The Multimodal Brain Tumor Image Segmentation Benchmark (BRATS). *IEEE Transactions on Medical Imaging*, **2015**, 34, 1993-2024	11.7	2132
6	A novel surgical method of managing a high output pharyngostome. *Annals of the Royal College of Surgeons of England*, **2014**, 96, 1-2	1.4	
5	Diffusion imaging in neurological disease. *Journal of Neurology*, **2013**, 260, 335-42	5.5	7
4	. *Journal of Medical and Biological Engineering*, **2012**, 32, 22	2.2	33
3	Patient satisfaction with nurse-led telephone consultation for the follow-up of patients with prostate cancer. *Prostate Cancer and Prostatic Diseases*, **2007**, 10, 369-73	6.2	22
2	In vivo time-lapse imaging of cell divisions during neurogenesis in the developing zebrafish retina. *Neuron*, **2003**, 37, 597-609	13.9	173
1	Genetic disorders of vision revealed by a behavioral screen of 400 essential loci in zebrafish. *Journal of Neuroscience*, **1999**, 19, 8603-15	6.6	324