

# Sushmita Purkayastha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2168022/publications.pdf>

Version: 2024-02-01

10  
papers

457  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

693  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcranial Doppler Ultrasound: Technique and Application. <i>Seminars in Neurology</i> , 2013, 32, 411-420.	1.4	284
2	Autonomic nervous system dysfunction in mild traumatic brain injury: a review of related pathophysiology and symptoms. <i>Brain Injury</i> , 2019, 33, 1129-1136.	1.2	41
3	Adrenergic receptor control of the cerebral vasculature in humans at rest and during exercise. <i>Experimental Physiology</i> , 2013, 98, 451-461.	2.0	36
4	Reduced heart rate variability and lower cerebral blood flow associated with poor cognition during recovery following concussion. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2019, 220, 102548.	2.8	28
5	Balance Testing Following Concussion: Postural Sway versus Complexity Index. <i>PM and R</i> , 2019, 11, 1184-1192.	1.6	18
6	Impaired Cerebral Vasoreactivity Despite Symptom Resolution in Sports-Related Concussion. <i>Journal of Neurotrauma</i> , 2019, 36, 2385-2390.	3.4	17
7	Reduced Resting and Increased Elevation of Heart Rate Variability With Cognitive Task Performance in Concussed Athletes. <i>Journal of Head Trauma Rehabilitation</i> , 2019, 34, 45-51.	1.7	16
8	The influence of the carotid baroreflex on dynamic regulation of cerebral blood flow and cerebral tissue oxygenation in humans at rest and during exercise. <i>European Journal of Applied Physiology</i> , 2018, 118, 959-969.	2.5	9
9	Secondary intracranial hypertension (pseudotumor cerebri) presenting as post-traumatic headache in mild traumatic brain injury: a case series. <i>Child's Nervous System</i> , 2018, 34, 681-690.	1.1	8
10	Dynamic Cerebral Autoregulation Impairment Persists Past Resolution of Symptoms in Collegiate Athletes Following Concussion. <i>FASEB Journal</i> , 2018, 32, 920.3.	0.5	0