

# Bin Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5434555/publications.pdf>

Version: 2024-02-01

6  
papers

107  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Postoperative executive function in adult moyamoya disease: a preliminary study of its functional anatomy and behavioral correlates. <i>Journal of Neurosurgery</i> , 2017, 126, 527-536.	1.6	34
2	Quantitative assessment of changes in hemodynamics of the internal carotid artery after bypass surgery for moyamoya disease. <i>Journal of Neurosurgery</i> , 2018, 129, 677-683.	1.6	27
3	Haemodynamic analysis of vessel remodelling in STA-MCA bypass for Moyamoya disease and its impact on bypass patency. <i>Journal of Biomechanics</i> , 2014, 47, 1800-1805.	2.1	18
4	Efficacy of extracranialâ€“intracranial revascularization for non-moyamoya steno-occlusive cerebrovascular disease in a series of 66 patients. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 1408-1415.	1.5	17
5	Assessing surgical treatment outcome following superficial temporal artery to middle cerebral artery bypass based on computational haemodynamic analysis. <i>Journal of Biomechanics</i> , 2015, 48, 4053-4058.	2.1	9
6	Introduction. Translational research advances in the evaluation and management of moyamoya disease. <i>Neurosurgical Focus</i> , 2021, 51, E1.	2.3	2