

# Anna K Bonkhoff

## List of Publications by Year in descending order

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25  
papers

583  
citations

700390

12  
h-index

722670

20  
g-index

36  
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36  
docs citations

36  
times ranked

905  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute ischaemic stroke alters the brain's preference for distinct dynamic connectivity states. <i>Brain</i> , 2020, 143, 1525-1540.	8.0	82
2	Precision medicine in stroke: towards personalized outcome predictions using artificial intelligence. <i>Brain</i> , 2022, 145, 457-475.	8.0	73
3	Outcome after acute ischemic stroke is linked to sex-specific lesion patterns. <i>Nature Communications</i> , 2021, 12, 3289.	13.2	58
4	Female Stroke. <i>Stroke</i> , 2021, 52, 406-415.	5.3	52
5	Abnormal dynamic functional connectivity is linked to recovery after acute ischemic stroke. <i>Human Brain Mapping</i> , 2021, 42, 2278-2291.	3.7	49
6	Bringing proportional recovery into proportion: Bayesian modelling of post-stroke motor impairment. <i>Brain</i> , 2020, 143, 2189-2206.	8.0	37
7	Radiomic signature of DWI-FLAIR mismatch in large vessel occlusion stroke. <i>Journal of Neuroimaging</i> , 2022, 32, 63-67.	2.0	26
8	Generative lesion pattern decomposition of cognitive impairment after stroke. <i>Brain Communications</i> , 2021, 3, fcab110.	3.4	23
9	Association of Infarct Topography and Outcome After Endovascular Thrombectomy in Patients With Acute Ischemic Stroke. <i>Neurology</i> , 2022, 98, .	1.1	22
10	Cognitive Demands Influence Upper Extremity Motor Performance During Recovery From Acute Stroke. <i>Neurology</i> , 2021, 96, e2576-e2586.	1.1	19
11	Dynamic connectivity predicts acute motor impairment and recovery post-stroke. <i>Brain Communications</i> , 2021, 3, fcab227.	3.4	19
12	Development and Validation of Prediction Models for Severe Complications After Acute Ischemic Stroke: A Study Based on the Stroke Registry of Northwestern Germany. <i>Journal of the American Heart Association</i> , 2022, 11, e023175.	3.9	18
13	Inflated Estimates of Proportional Recovery From Stroke. <i>Stroke</i> , 2021, 52, 1915-1920.	5.3	16
14	Reclassifying stroke lesion anatomy. <i>Cortex</i> , 2021, 145, 1-12.	2.7	16
15	MRI Radiomic Signature of White Matter Hyperintensities Is Associated With Clinical Phenotypes. <i>Frontiers in Neuroscience</i> , 2021, 15, 691244.	2.9	15
16	Recovery after stroke: the severely impaired are a distinct group. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 369-378.	6.0	12
17	Sex-specific lesion pattern of functional outcomes after stroke. <i>Brain Communications</i> , 2022, 4, fcac020.	3.4	10
18	In a hub-and-spoke network, spoke-administered thrombolysis reduces mechanical thrombectomy procedure time and number of passes. <i>Interventional Neuroradiology</i> , 2023, 29, 315-320.	1.3	7

#	ARTICLE	IF	CITATIONS
19	Understanding Delays in MRI-based Selection of Large Vessel Occlusion Stroke Patients for Endovascular Thrombectomy. <i>Clinical Neuroradiology</i> , 2022, 32, 979-986.	2.1	7
20	Individualized spatial network predictions using Siamese convolutional neural networks: A resting-state fMRI study of over 11,000 unaffected individuals. <i>PLoS ONE</i> , 2022, 17, e0249502.	2.5	3
21	Fronto-striatal dynamic connectivity is linked to dopaminergic motor response in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2023, 114, 105777.	2.2	2
22	The relevance of rich club regions for functional outcome post-stroke is enhanced in women. <i>Human Brain Mapping</i> , 2023, 44, 1579-1592.	3.7	1
23	Vorhersage der Funktionserholung nach Schlaganfall basierend auf multimodaler zerebraler MRT-Bildgebung. <i>Klinische Neurophysiologie</i> , 2021, 52, 118-119.	0.1	0
24	Scaling behaviours of deep learning and linear algorithms for the prediction of stroke severity. <i>Brain Communications</i> , 2023, 6, .	3.4	0
25	Sex-specific Effects of Endovascular Treatment in Large Vessel Occlusion Stroke. , 2024, 4, .		0