

# Maryam Seif

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6823295/publications.pdf>

Version: 2024-02-01

13  
papers

578  
citations

1040056

9  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

750  
citing authors

#	ARTICLE	IF	CITATIONS
1	hMRI – A toolbox for quantitative MRI in neuroscience and clinical research. <i>NeuroImage</i> , 2019, 194, 191-210.	4.2	161
2	MRI in traumatic spinal cord injury: from clinical assessment to neuroimaging biomarkers. <i>Lancet Neurology</i> , The, 2019, 18, 1123-1135.	10.2	125
3	Multiparameter mapping of relaxation ( $R_1$ , $R_2^*$ ), proton density and magnetization transfer saturation at 3 T: A multicenter dual-vendor reproducibility and repeatability study. <i>Human Brain Mapping</i> , 2020, 41, 4232-4247.	3.6	59
4	Quantitative MRI of rostral spinal cord and brain regions is predictive of functional recovery in acute spinal cord injury. <i>NeuroImage: Clinical</i> , 2018, 20, 556-563.	2.7	46
5	Guidelines for the conduct of clinical trials in spinal cord injury: Neuroimaging biomarkers. <i>Spinal Cord</i> , 2019, 57, 717-728.	1.9	40
6	Cervical Cord Neurodegeneration in Traumatic and Non-Traumatic Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2020, 37, 860-867.	3.4	38
7	In vivo evidence of remote neural degeneration in the lumbar enlargement after cervical injury. <i>Neurology</i> , 2019, 92, e1367-e1377.	1.1	29
8	Example dataset for the hMRI toolbox. <i>Data in Brief</i> , 2019, 25, 104132.	1.0	24
9	Tracking White and Gray Matter Degeneration along the Spinal Cord Axis in Degenerative Cervical Myelopathy. <i>Journal of Neurotrauma</i> , 2021, 38, 2978-2987.	3.4	19
10	Extent of Cord Pathology in the Lumbosacral Enlargement in Non-Traumatic versus Traumatic Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2022, 39, 639-650.	3.4	12
11	Neuroimaging in Neuro-Urology. <i>European Urology Focus</i> , 2020, 6, 826-837.	3.1	11
12	Simultaneous voxel-wise analysis of brain and spinal cord morphometry and microstructure within the SPM framework. <i>Human Brain Mapping</i> , 2021, 42, 220-232.	3.6	10
13	Comparison of multicenter MRI protocols for visualizing the spinal cord gray matter. <i>Magnetic Resonance in Medicine</i> , 2022, 88, 849-859.	3.0	4