

Stefan Theodor Schwarz

List of Publications by Year in descending order

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14
papers

1,226
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1655
citing authors

#	ARTICLE	IF	CITATIONS
1	The "Swallow Tail"™ Appearance of the Healthy Nigrosome – A New Accurate Test of Parkinson's Disease: A Case-Control and Retrospective Cross-Sectional MRI Study at 3T. PLoS ONE, 2014, 9, e93814.	2.5	252
2	Visualization of nigrosome 1 and its loss in PD. Neurology, 2013, 81, 534-540.	1.1	208
3	High resolution magnetic susceptibility mapping of the substantia nigra in Parkinson's disease. Journal of Magnetic Resonance Imaging, 2012, 35, 48-55.	3.4	189
4	T1-Weighted MRI shows stage-dependent substantia nigra signal loss in Parkinson's disease. Movement Disorders, 2011, 26, 1633-1638.	3.9	158
5	Diffusion tensor imaging of nigral degeneration in Parkinson's disease: A region-of-interest and voxel-based study at 3T and systematic review with meta-analysis. NeuroImage: Clinical, 2013, 3, 481-488.	2.7	148
6	In Vivo Assessment of Brainstem Depigmentation in Parkinson Disease: Potential as a Severity Marker for Multicenter Studies. Radiology, 2017, 283, 789-798.	7.3	84
7	MRI of the Swallow Tail Sign: A Useful Marker in the Diagnosis of Lewy Body Dementia?. American Journal of Neuroradiology, 2017, 38, 1737-1741.	2.4	50
8	Relationship between neuromelanin and dopamine terminals within the Parkinson's nigrostriatal system. Brain, 2019, 142, 2023-2036.	7.6	48
9	Parkinson's disease related signal change in the nigrosomes 1 and 5 and the substantia nigra using T2* weighted 7T MRI. NeuroImage: Clinical, 2018, 19, 683-689.	2.7	39
10	Limbic grey matter changes in early Parkinson's disease. Human Brain Mapping, 2017, 38, 3566-3578.	3.6	25
11	Neuromelanin MRI to Quantify and Track Nigral Depigmentation in Parkinson's Disease: A Multicenter Longitudinal Study Using Template-Based Standardized Analysis. Movement Disorders, 2022, 37, 1028-1039.	3.9	12
12	Coordinate based meta-analysis of motor functional imaging in Parkinson's: disease-specific patterns and modulation by dopamine replacement and deep brain stimulation. Brain Imaging and Behavior, 2020, 14, 1263-1280.	2.1	7
13	Protocol of a single group prospective observational study on the diagnostic value of 3T susceptibility weighted MRI of nigrosome-1 in patients with parkinsonian symptoms: the N3 PD study (nigrosomal functional magnetic resonance imaging in Parkinson's disease). BMJ Open, 2017, 7, e016904.	1.9	5
14	MR Imaging of the Substantia Nigra for the Diagnosis of Parkinson Disease. Radiology, 2014, 273, 627-628.	7.3	1