

Thibo Billiet

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

675
citations

840776

11
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1485
citing authors

#	ARTICLE	IF	CITATIONS
1	Myelin water fraction in relation to fractional anisotropy and reading in 10-year-old children. <i>Brain Structure and Function</i> , 2022, 227, 2209-2217.	2.3	6
2	Improved diffusion parameter estimation by incorporating T2 relaxation properties into the DKI-FWE model. <i>NeuroImage</i> , 2022, 256, 119219.	4.2	4
3	Methylene tetrahydrofolate reductase A1298C polymorphisms influence the adult sequelae of chemotherapy in childhood-leukemia survivors. <i>PLoS ONE</i> , 2021, 16, e0250228.	2.5	2
4	Long-term effectiveness of natalizumab on MRI outcomes and no evidence of disease activity in relapsing-remitting multiple sclerosis patients treated in a Czech Republic real-world setting: A longitudinal, retrospective study. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 46, 102543.	2.0	13
5	Human Leukocyte Antigen Genotype as a Marker of Multiple Sclerosis Prognosis. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 189-196.	0.5	4
6	Tolerogenic dendritic cell-based treatment for multiple sclerosis (MS): a harmonised study protocol for two phase I clinical trials comparing intradermal and intranodal cell administration. <i>BMJ Open</i> , 2019, 9, e030309.	1.9	63
7	Brain Connectivity and Cognitive Flexibility in Nonirradiated Adult Survivors of Childhood Leukemia. <i>Journal of the National Cancer Institute</i> , 2018, 110, 905-913.	6.3	25
8	Advanced MR diffusion imaging and chemotherapy-related changes in cerebral white matter microstructure of survivors of childhood bone and soft tissue sarcoma?. <i>Human Brain Mapping</i> , 2018, 39, 3375-3387.	3.6	23
9	Recovery from chemotherapy-induced white matter changes in young breast cancer survivors?. <i>Brain Imaging and Behavior</i> , 2018, 12, 64-77.	2.1	52
10	HLA genotype as a marker of multiple sclerosis prognosis: A pilot study. <i>Journal of the Neurological Sciences</i> , 2017, 375, 348-354.	0.6	8
11	Prenatal stress exposure is associated with increased dyspnoea perception in adulthood. <i>European Respiratory Journal</i> , 2017, 50, 1700642.	6.7	9
12	Corpus callosum macro and microstructure in late-life depression. <i>Journal of Affective Disorders</i> , 2017, 222, 63-70.	4.1	27
13	No Association of Lower Hippocampal Volume With Alzheimer's Disease Pathology in Late-Life Depression. <i>American Journal of Psychiatry</i> , 2017, 174, 237-245.	7.2	59
14	Age-related microstructural differences quantified using myelin water imaging and advanced diffusion MRI. <i>Neurobiology of Aging</i> , 2015, 36, 2107-2121.	3.1	183
15	Characterizing the microstructural basis of "unidentified bright objects" in neurofibromatosis type 1: A combined in vivo multicomponent T2 relaxation and multi-shell diffusion MRI analysis. <i>NeuroImage: Clinical</i> , 2014, 4, 649-658.	2.7	92
16	A diffusion tensor imaging family study of the fornix in schizophrenia. <i>Schizophrenia Research</i> , 2014, 159, 435-440.	2.0	12
17	Diffusion tensor MRI of chemotherapy-induced cognitive impairment in non-CNS cancer patients: a review. <i>Brain Imaging and Behavior</i> , 2013, 7, 409-435.	2.1	93