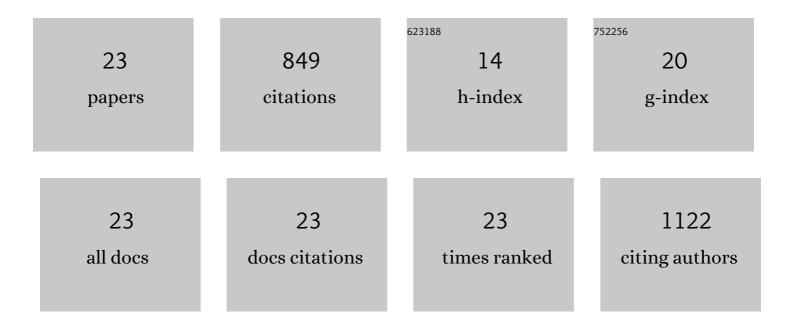
Ian D Duncan

List of Publications by Year in descending order

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ΙΔΝ Ο ΟΠΝΟΔΝ

#	Article	lF	CITATIONS
1	Remyelination therapy for demyelinating disease. Nature Reviews Neurology, 2020, 16, 346-346.	4.9	4
2	Feline irradiated diet-induced demyelination; a model of the neuropathology of sub-acute combined degeneration?. PLoS ONE, 2020, 15, e0228109.	1.1	3
3	Transmission Electron Microscopy and Morphometry of the CNS White Matter. Methods in Molecular Biology, 2020, 2143, 233-261.	0.4	5
4	Remyelination and the gutâ^'brain axis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 24922-24924.	3.3	6
5	Evoked potentials as a biomarker of remyelination. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 27074-27083.	3.3	37
6	The adult oligodendrocyte can participate in remyelination. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11807-E11816.	3.3	170
7	A mutation in the <i>Tubb4a</i> gene leads to microtubule accumulation with hypomyelination and demyelination. Annals of Neurology, 2017, 81, 690-702.	2.8	47
8	Thin myelin sheaths as the hallmark of remyelination persist over time and preserve axon function. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E9685-E9691.	3.3	62
9	Modeling the Chronic Loss of Optic Nerve Axons and the Effects on the Retinal Nerve Fiber Layer Structure in Primary Disorder of Myelin. , 2016, 57, 4859.		8
10	Myelin and oligodendrocyte development in the canine spinal cord. Journal of Comparative Neurology, 2016, 524, 930-939.	0.9	0
11	Inherited and acquired disorders of myelin: The underlying myelin pathology. Experimental Neurology, 2016, 283, 452-475.	2.0	96
12	Myelin repair by transplantation of myelinâ€forming cells in globoid cell leukodystrophy. Journal of Neuroscience Research, 2016, 94, 1195-1202.	1.3	7
13	Modeling the natural history of Pelizaeus–Merzbacher disease. Neurobiology of Disease, 2015, 75, 115-130.	2.1	15
14	A mutation in the canine gene encoding folliculinâ€interacting protein 2 (FNIP2) associated with a unique disruption in spinal cord myelination. Glia, 2014, 62, 39-51.	2.5	10
15	The Myelin Mutants as Models to Study Myelin Repair in the Leukodystrophies. Neurotherapeutics, 2011, 8, 607-624.	2.1	37
16	Replacing cells in multiple sclerosis. Journal of the Neurological Sciences, 2008, 265, 89-92.	0.3	14
17	The PLP mutants from mouse to man. Journal of the Neurological Sciences, 2005, 228, 204-205.	0.3	20
18	Generation of oligodendroglial progenitors from neural stem cells. Journal of Neurocytology, 1998, 27, 475-489.	1.6	106

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#	Article	IF	CITATIONS
19	Self-renewing canine oligodendroglial progenitor expanded as oligospheres. , 1998, 54, 181-190.		68
20	Myelin mutants: New models and new observations. Microscopy Research and Technique, 1995, 32, 183-203.	1.2	38
21	Disproportional Expression of Proteolipid Protein and DM-20 in the X-Linked, Dysmyelinating Shaking Pup Mutant. Journal of Neurochemistry, 1987, 49, 1912-1917.	2.1	23
22	Magnetic resonance imaging in two dogs with central nervous system disease. Journal of Small Animal Practice, 1987, 28, 587-596.	0.5	21
23	Myelin-Deficient Rat: Analysis of Myelin Proteins. Journal of Neurochemistry, 1986, 47, 1901-1907.	2.1	52