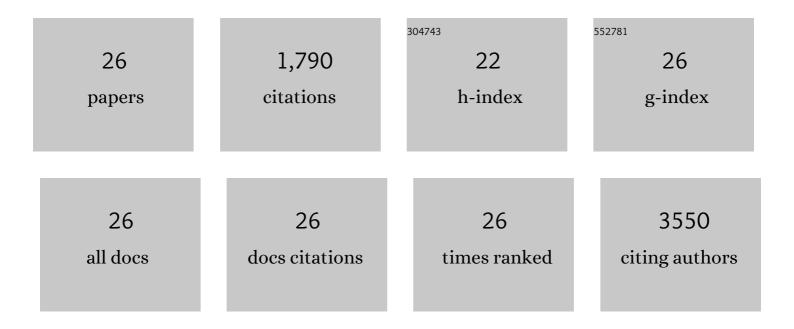
Chris R Bye

List of Publications by Year in descending order

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CHDIS P RVF

#	Article	IF	CITATIONS
1	Functional characterisation of the amyotrophic lateral sclerosis risk locus GPX3/TNIP1. Genome Medicine, 2022, 14, 7.	8.2	12
2	Axonal Growth of Midbrain Dopamine Neurons is Modulated by the Cell Adhesion Molecule ALCAM Through <i>Trans</i> -Heterophilic Interactions with L1cam, Chl1, and Semaphorins. Journal of Neuroscience, 2019, 39, 6656-6667.	3.6	20
3	Association of Regulatory T-Cell Expansion With Progression of Amyotrophic Lateral Sclerosis. JAMA Neurology, 2018, 75, 681.	9.0	120
4	Efficiently Specified Ventral Midbrain Dopamine Neurons from Human Pluripotent Stem Cells Under Xeno-Free Conditions Restore Motor Deficits in Parkinsonian Rodents. Stem Cells Translational Medicine, 2017, 6, 937-948.	3.3	55
5	Dopamine Receptor Antagonists Enhance Proliferation and Neurogenesis of Midbrain Lmx1a-expressing Progenitors. Scientific Reports, 2016, 6, 26448.	3.3	29
6	Transcriptome analysis reveals transmembrane targets on transplantable midbrain dopamine progenitors. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1946-E1955.	7.1	52
7	Meningeal cells influence midbrain development and the engraftment of dopamine progenitors in Parkinsonian mice. Experimental Neurology, 2015, 267, 30-41.	4.1	12
8	Hippocampal Lewy pathology and cholinergic dysfunction are associated with dementia in Parkinson's disease. Brain, 2014, 137, 2493-2508.	7.6	232
9	Diverse Roles for Wnt7a in Ventral Midbrain Neurogenesis and Dopaminergic Axon Morphogenesis. Stem Cells and Development, 2014, 23, 1991-2003.	2.1	32
10	Ryk, a Receptor Regulating Wnt5a-Mediated Neurogenesis and Axon Morphogenesis of Ventral Midbrain Dopaminergic Neurons. Stem Cells and Development, 2013, 22, 2132-2144.	2.1	28
11	Modulation of feeding by chronic rAAV expression of a relaxin-3 peptide agonist in rat hypothalamus. Gene Therapy, 2013, 20, 703-716.	4.5	64
12	Identification of Lineage Relationships and Novel Markers of Blood and Skin Human Dendritic Cells. Journal of Immunology, 2013, 190, 66-79.	0.8	96
13	Glycogen Synthase Kinase 3β and Activin/Nodal Inhibition in Human Embryonic Stem Cells Induces a Pre-Neuroepithelial State That Is Required for Specification to a Floor Plate Cell Lineage. Stem Cells, 2012, 30, 2400-2411.	3.2	51
14	HIV-1 infection of human macrophages directly induces viperin which inhibits viral production. Blood, 2012, 120, 778-788.	1.4	184
15	Birth dating of midbrain dopamine neurons identifies A9 enriched tissue for transplantation into Parkinsonian mice. Experimental Neurology, 2012, 236, 58-68.	4.1	82
16	Wnt5a Regulates Midbrain Dopaminergic Axon Growth and Guidance. PLoS ONE, 2011, 6, e18373.	2.5	86
17	Neuronal activity regulates expression of tyrosine hydroxylase in adult mouse substantia nigra pars compacta neurons. Journal of Neurochemistry, 2011, 116, 646-658.	3.9	47
18	Protein disulphide isomerase protects against protein aggregation and is S-nitrosylated in amyotrophic lateral sclerosis. Brain, 2010, 133, 105-116.	7.6	156

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#	Article	IF	CITATIONS
19	Gene expression in HIV-1/Mycobacterium tuberculosis co-infected macrophages is dominated by M. tuberculosis. Tuberculosis, 2009, 89, 285-293.	1.9	22
20	Dopamine D ² receptor knockout mice develop features of Parkinson disease. Annals of Neurology, 2009, 66, 472-484.	5.3	41
21	HIV-1–infected dendritic cells show 2 phases of gene expression changes, with lysosomal enzyme activity decreased during the second phase. Blood, 2009, 114, 85-94.	1.4	63
22	Genes implicated in multiple sclerosis pathogenesis from consilience of genotyping and expression profiles in relapse and remission. BMC Medical Genetics, 2008, 9, 17.	2.1	56
23	Global gene expression profiles of ovarian surface epithelial cells in vivo. Journal of Molecular Endocrinology, 2008, 40, 281-296.	2.5	13
24	Determination of Suitable Housekeeping Genes for Normalisation of Quantitative Real Time PCR Analysis of Cells Infected with Human Immunodeficiency Virus and Herpes Viruses. Virology Journal, 2007, 4, 130.	3.4	62
25	HIV Induces Maturation of Monocyte-Derived Dendritic Cells and Langerhans Cells. Journal of Immunology, 2006, 177, 7103-7113.	0.8	90
26	Gene expression and genotyping studies implicate the interleukin 7 receptor in the pathogenesis of primary progressive multiple sclerosis. Journal of Molecular Medicine, 2005, 83, 822-830.	3.9	85