Elizabeth M Bradshaw

List of Publications by Year
in descending order

31 papers	3,799 citations	361296 20 h-index	552653 26 g-index
40 all docs	40 docs citations	40 times ranked	6827 citing authors

#	Article	IF	Citations
1	Alzheimerâ€™s Disease Genetics: A Dampened Microglial Response?. Neuroscientist, 2023, 29, 245-263.	2.6	11
2	The aging immune system in Alzheimerâ€™s and Parkinsonâ€™s diseases. Seminars in Immunopathology, 2022, 44, 649-657.	2.8	13
3	Genotypeâ€“phenotype correlation of T-cell subtypes reveals senescent and cytotoxic genes in Alzheimerâ€™s disease. Human Molecular Genetics, 2022, 31, 3355-3366.	1.4	2
4	A cortical immune network map identifies distinct microglial transcriptional programs associated with Î²-amyloid and Tau pathologies. Translational Psychiatry, 2021, 11, 50.	2.4	19
5	A novel Tmem119-tdTomato reporter mouse model for studying microglia in the central nervous system. Brain, Behavior, and Immunity, 2020, 83, 180-191.	2.0	56
6	Single cell RNA sequencing of human microglia uncovers a subset associated with Alzheimerâ€™s disease. Nature Communications, 2020, 11, 6129.	5.8	371
7	BIN1 protein isoforms are differentially expressed in astrocytes, neurons, and microglia: neuronal and astrocyte BIN1 are implicated in tau pathology. Molecular Neurodegeneration, 2020, 15, 44.	4.4	32
8	Deconvolving the contributions of cell-type heterogeneity on cortical gene expression. PLoS Computational Biology, 2020, 16, e1008120.	1.5	66
9	IL-27: An endogenous constitutive repressor of human monocytes. Clinical Immunology, 2020, 217, 108498.	1.4	13
10	Multiple sclerosis genomic map implicates peripheral immune cells and microglia in susceptibility. Science, 2019, 365, .	6.0	710
11	Neuropathological correlates and genetic architecture of microglial activation in elderly human brain. Nature Communications, 2019, 10, 409.	5.8	121
12	Sleep fragmentation, microglial aging, and cognitive impairment in adults with and without Alzheimerâ€™s dementia. Science Advances, 2019, 5, eaax7331.	4.7	55
13	MS AHI1 genetic risk promotes IFNÎ³ ⁺ CD4 ⁺ T cells. Neurology: Neuroimmunology and NeuroInflammation, 2018, 5, e414.	3.1	6
14	A transcriptomic atlas of aged human microglia. Nature Communications, 2018, 9, 539.	5.8	375
15	A molecular network of the aging human brain provides insights into the pathology and cognitive decline of Alzheimerâ€™s disease. Nature Neuroscience, 2018, 21, 811-819.	7.1	422
16	A human microglia-like cellular model for assessing the effects of neurodegenerative disease gene variants. Science Translational Medicine, 2017, 9, .	5.8	106
17	[F5â€“03â€“04]: CD33 GENETIC RISK IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P1448.	0.4	0
18	Trans -pQTL study identifies immune crosstalk between Parkinson and Alzheimer loci. Neurology: Genetics, 2016, 2, e90.	0.9	31

#	Article	IF	Citations
19	Tiam1/Rac1 complex controls Il17a transcription and autoimmunity. Nature Communications, 2016, 7, 13048.	5.8	38
20	A <scp>TREM</scp>1 variant alters the accumulation of Alzheimerâ€related amyloid pathology. Annals of Neurology, 2015, 77, 469-477.	2.8	69
21	CD33 modulates TREM2: convergence of Alzheimer loci. Nature Neuroscience, 2015, 18, 1556-1558.	7.1	134
22	Monoallelic expression of the human FOXP2 speech gene. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 6848-6854.	3.3	36
23	CD33: increased inclusion of exon 2 implicates the Ig V-set domain in Alzheimer's disease susceptibility. Human Molecular Genetics, 2014, 23, 2729-2736.	1.4	128
24	O3-04-05: EXPRESSION QTL ANALYSIS FROM PRIMARY IMMUNE CELLS IDENTIFIES NOVEL REGULATORY EFFECTS UNDERLYING ALZHEIMER'S DISEASE SUSCEPTIBILITY. , 2014, 10, P216-P216.		0
25	O4-03-02: CORRECTING THE FUNCTIONAL CONSEQUENCES OF THE CD33 ALZHEIMER'S DISEASE RISK ALLELE USING SMALL MOLECULES. , 2014, 10, P254-P254.		0
26	O4-06-03: Genotype-phenotype studies examining the CD33 locus and amyloid biology. , 2013, 9, P692-P693.		0
27	CD33 Alzheimer's disease locus: altered monocyte function and amyloid biology. Nature Neuroscience, 2013, 16, 848-850.	7.1	485
28	Monocytes from Patients with Type 1 Diabetes Spontaneously Secrete Proinflammatory Cytokines Inducing Th17 Cells. Journal of Immunology, 2009, 183, 4432-4439.	0.4	249
29	Concurrent detection of secreted products from human lymphocytes by microengraving: Cytokines and antigen-reactive antibodies. Clinical Immunology, 2008, 129, 10-18.	1.4	78
30	A Local Antigen-Driven Humoral Response Is Present in the Inflammatory Myopathies. Journal of Immunology, 2007, 178, 547-556.	0.4	121
31	GW5074 Increases Microglial Phagocytic Activities: Potential Therapeutic Direction for Alzheimerâ€™s Disease. Frontiers in Cellular Neuroscience, 0, 16, .	1.8	3