Alexander J Davies

List of Publications by Year
in descending order

22 papers	790 citations	516710 16 h-index	713466 21 g-index
24 all docs	24 docs citations	24 times ranked	1406 citing authors

#	Article	IF	Citations
1	In Vitro Visualization of Cell-to-Cell Interactions Between Natural Killer Cells and Sensory Neurons. Methods in Molecular Biology, 2022, 2463, 251-268.	0.9	2
2	Overlapping central and peripheral nervous system syndromes in MOG antibodyâ€“associated disorders. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8, .	6.0	58
3	FC 030CONTACTIN-1 IS A NOVEL ANTIGEN IN IDIOPATHIC MEMBRANOUS GLOMERULONEPHRITIS AND IN CIDP-ASSOCIATED GLOMERULONEPHRITIS. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
4	Leucineâ€Rich Gliomaâ€Inactivated 1 versus Contactinâ€Associated Proteinâ€like 2 Antibody Neuropathic Pain: Clinical and Biological Comparisons. Annals of Neurology, 2021, 90, 683-690.	5.3	27
5	IgG₁ pan-neurofascin antibodies identify a severe yet treatable neuropathy with a high mortality. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 1089-1095.	1.9	25
6	Cytotoxic Immunity in Peripheral Nerve Injury and Pain. Frontiers in Neuroscience, 2020, 14, 142.	2.8	49
7	Immunoadsorption and Plasma Exchange in Seropositive and Seronegative Immune-Mediated Neuropathies. Journal of Clinical Medicine, 2020, 9, 2025.	2.4	22
8	Sweet taste does not modulate pain perception in adult humans. Wellcome Open Research, 2020, 5, 43.	1.8	8
9	Sweet taste does not modulate pain perception in adult humans. Wellcome Open Research, 2020, 5, 43.	1.8	6
10	Natural Killer Cells Degenerate Intact Sensory Afferents following Nerve Injury. Cell, 2019, 176, 716-728.e18.	28.9	98
11	The Genetics of Neuropathic Pain from Model Organisms to Clinical Application. Neuron, 2019, 104, 637-653.	8.1	71
12	Hedonic drinking engages a supraspinal inhibition of thermal nociception in adult rats. Pain, 2019, 160, 1059-1069.	4.2	17
13	Seronegative antibodyâ€mediated neurology after immune checkpoint inhibitors. Annals of Clinical and Translational Neurology, 2018, 5, 640-645.	3.7	54
14	Acute inflammation reveals GABA_Areceptor-mediated nociception in mouse dorsal root ganglion neurons via PGE₂receptor 4 signaling. Physiological Reports, 2017, 5, e13178.	1.7	20
15	Attenuation of natural killer cell functions by capsaicin through a direct and TRPV1-independent mechanism. Carcinogenesis, 2014, 35, 1652-1660.	2.8	30
16	Chaperone Stress 70 Protein (STCH) Binds and Regulates Two Acid/Base Transporters NBCe1-B and NHE1 *. Journal of Biological Chemistry, 2013, 288, 6295-6305.	3.4	24
17	TRPV1 in GABAergic Interneurons Mediates Neuropathic Mechanical Allodynia and Disinhibition of the Nociceptive Circuitry in the Spinal Cord. Neuron, 2012, 74, 640-647.	8.1	136
18	Autoantibodies in primary SjÃ¶gren's syndrome patients induce internalization of muscarinic type 3 receptors. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2012, 1822, 161-167.	3.8	36

#	Article	IF	Citations
19	Eugenol reverses mechanical allodynia after peripheral nerve injury by inhibiting hyperpolarization-activated cyclic nucleotide-gated (HCN) channels. Pain, 2011, 152, 2108-2116.	4.2	31
20	Intracellular Acidification Is Associated with Changes in Free Cytosolic Calcium and Inhibition of Action Potentials in Rat Trigeminal Ganglion. Journal of Biological Chemistry, 2011, 286, 1719-1729.	3.4	29
21	Painful Neuron-Microglia Interactions in the Trigeminal Sensory System. Open Pain Journal, 2010, 3, 14-28.	0.4	8
22	Electrophysiological and morphological properties of neurons in the substantia gelatinosa of the mouse trigeminal subnucleus caudalis. Pain, 2009, 146, 214-221.	4.2	37