

CITATION REPORT

List of articles citing

CSF1 overexpression has pleiotropic effects on microglia in vivo

DOI: 10.1002/glia.22717
Glia, 2014, 62, 1955-67.

Source: <https://exaly.com/paper-pdf/58298321/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
52	Targeting cells of the myeloid lineage attenuates pain and disease progression in a prostate model of bone cancer. <i>Pain</i> , 2015 , 156, 1692-1702	8	14
51	Microglial numbers attain adult levels after undergoing a rapid decrease in cell number in the third postnatal week. <i>Journal of Neuroimmunology</i> , 2015 , 278, 280-8	3.5	94
50	The PDGFR Receptor Family. 2015 , 373-538		2
49	Immune phenotypes of microglia in human neurodegenerative disease: challenges to detecting microglial polarization in human brains. <i>Alzheimer's Research and Therapy</i> , 2015 , 7, 56	9	243
48	CSF1 Overexpression Promotes High-Grade Glioma Formation without Impacting the Polarization Status of Glioma-Associated Microglia and Macrophages. <i>Cancer Research</i> , 2016 , 76, 2552-60	10.1	55
47	Emerging Roles for CSF-1 Receptor and its Ligands in the Nervous System. <i>Trends in Neurosciences</i> , 2016 , 39, 378-393	13.3	166
46	Dynamic microglial modulation of spatial learning and social behavior. <i>Brain, Behavior, and Immunity</i> , 2016 , 55, 6-16	16.6	74
45	Inflammation in Alzheimer's disease: Lessons learned from microglia-depletion models. <i>Brain, Behavior, and Immunity</i> , 2017 , 61, 1-11	16.6	174
44	Transcriptomic analysis reveals differential activation of microglial genes after ischemic stroke in mice. <i>Neuroscience</i> , 2017 , 348, 212-227	3.9	12
43	Colony-Stimulating Factor 1 Receptor Blockade Inhibits Tumor Growth by Altering the Polarization of Tumor-Associated Macrophages in Hepatocellular Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2017 , 16, 1544-1554	6.1	74
42	An updated assessment of microglia depletion: current concepts and future directions. <i>Molecular Brain</i> , 2017 , 10, 25	4.5	80
41	Therapeutic Potential of Intravenous Immunoglobulin in Acute Brain Injury. <i>Frontiers in Immunology</i> , 2017 , 8, 875	8.4	12
40	Dramatic Effect of Oral CSF-1R Kinase Inhibitor on Retinal Microglia Revealed by In Vivo Scanning Laser Ophthalmoscopy. <i>Translational Vision Science and Technology</i> , 2017 , 6, 10	3.3	7
39	Increased Microglial CSF1R Expression in the SIV/Macaque Model of HIV CNS Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018 , 77, 199-206	3.1	10
38	Recent Advances of Colony-Stimulating Factor-1 Receptor (CSF-1R) Kinase and Its Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 5450-5466	8.3	38
37	A story of birth and death: Insights into the formation and dynamics of the microglial population. <i>Brain, Behavior, and Immunity</i> , 2018 , 69, 9-17	16.6	20
36	Depletion of microglia augments the dopaminergic neurotoxicity of MPTP. <i>FASEB Journal</i> , 2018 , 32, 3336-3345	4.7	47

35	Deficiency Attenuates the Role of Activated Microglia During Neuroinflammation. <i>Frontiers in Molecular Neuroscience</i> , 2018 , 11, 256	6.1	7
34	Pharmacologic Depletion of Microglia Increases Viral Load in the Brain and Enhances Mortality in Murine Models of Flavivirus-Induced Encephalitis. <i>Journal of Virology</i> , 2018 , 92,	6.6	48
33	Telmisartan Protects a Microglia Cell Line from LPS Injury Beyond AT1 Receptor Blockade or PPAR α Activation. <i>Molecular Neurobiology</i> , 2019 , 56, 3193-3210	6.2	10
32	Glucocorticoid receptor antagonism prevents microglia-mediated neuronal remodeling and behavioral despair following chronic unpredictable stress. <i>Brain, Behavior, and Immunity</i> , 2019 , 81, 329-340	16.6	36
31	Association between CSF1 and CSF1R Polymorphisms and Parkinson's Disease in Taiwan. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	4
30	Overexpression and activation of colony-stimulating factor 1 receptor in the SIV/maaque model of HIV infection and neuroHIV. <i>Brain Pathology</i> , 2019 , 29, 826-836	6	4
29	Microglia: Lifelong patrolling immune cells of the brain. <i>Progress in Neurobiology</i> , 2019 , 179, 101614	10.9	33
28	Functional characterization of a novel CSF1R mutation causing hereditary diffuse leukoencephalopathy with spheroids. <i>Molecular Genetics & Genomic Medicine</i> , 2019 , 7, e00595	2.3	9
27	xCT knockdown in human breast cancer cells delays onset of cancer-induced bone pain. <i>Molecular Pain</i> , 2019 , 15, 1744806918822185	3.4	9
26	Pharmacological inhibition of CSF1R by GW2580 reduces microglial proliferation and is protective against neuroinflammation and dopaminergic neurodegeneration. <i>FASEB Journal</i> , 2020 , 34, 1679-1694	0.9	36
25	Brain Parenchymal and Extraparenchymal Macrophages in Development, Homeostasis, and Disease. <i>Journal of Immunology</i> , 2020 , 204, 294-305	5.3	15
24	Ionizing radiation-induced risks to the central nervous system and countermeasures in cellular and rodent models. <i>International Journal of Radiation Biology</i> , 2020 , 1-19	2.9	5
23	Rh-CSF1 attenuates neuroinflammation via the CSF1R/PLCG2/PKC β pathway in a rat model of neonatal HIE. <i>Journal of Neuroinflammation</i> , 2020 , 17, 182	10.1	8
22	Diazepam limits microglia-mediated neuronal remodeling in the prefrontal cortex and associated behavioral consequences following chronic unpredictable stress. <i>Neuropsychopharmacology</i> , 2020 , 45, 1766-1776	8.7	17
21	Potential microglia-based interventions for stroke. <i>CNS Neuroscience and Therapeutics</i> , 2020 , 26, 288-296	6.8	23
20	Epigenetic reduction of miR-214-3p upregulates astrocytic colony-stimulating factor-1 and contributes to neuropathic pain induced by nerve injury. <i>Pain</i> , 2020 , 161, 96-108	8	10
19	Bayesian integrative analysis of epigenomic and transcriptomic data identifies Alzheimer's disease candidate genes and networks. <i>PLoS Computational Biology</i> , 2020 , 16, e1007771	5	7
18	Activated Microglia in the Rat Spinal Cord Following Peripheral Axon Injury Promote Glial and Neuronal Plasticity Which is Necessary for Long-Term Neuronal Survival. <i>Cellular and Molecular Neurobiology</i> , 2021 , 41, 309-326	4.6	1

17	Pexidartinib treatment in Alexander disease model mice reduces macrophage numbers and increases glial fibrillary acidic protein levels, yet has minimal impact on other disease phenotypes. <i>Journal of Neuroinflammation</i> , 2021 , 18, 67	10.1	1
16	An overview of microglia ontogeny and maturation in the homeostatic and pathological brain. <i>European Journal of Neuroscience</i> , 2021 , 53, 3525-3547	3.5	6
15	Microglial responses to CSF1 overexpression do not promote the expansion of other glial lineages. <i>Journal of Neuroinflammation</i> , 2021 , 18, 162	10.1	0
14	Anti-CSF-1 treatment is effective to prevent carcinoma invasion induced by monocyte-derived cells but scarcely by microglia. <i>Oncotarget</i> , 2015 , 6, 15482-93	3.3	30
13	Small-Molecule CSF1R Inhibitors as Anticancer Agents. <i>Current Medicinal Chemistry</i> , 2020 , 27, 3944-3966	4.3	17
12	Macrophage Markers. <i>Materials and Methods</i> , 9,		
11	Microglia Markers. <i>Materials and Methods</i> , 9,		
10	CSF-1 maintains pathogenic but not homeostatic myeloid cells in the central nervous system during autoimmune neuroinflammation.		
9	Treatment With the CSF1R Antagonist GW2580, Sensitizes Microglia to Reactive Oxygen Species.. <i>Frontiers in Immunology</i> , 2021 , 12, 734349	8.4	1
8	Microglia-Derived Olfactomedin-like 3 Promotes Pro-Tumorigenic Microglial Function and Malignant Features of Glioma Cells. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	0
7	A kinase-dead Csf1r mutation associated with adult-onset leukoencephalopathy has a dominant inhibitory impact on CSF1R signalling.. <i>Development (Cambridge)</i> , 2022 , 149,	6.6	0
6	Retinal microglia: Functions and diseases.. <i>Immunology</i> , 2022 ,	7.8	0
5	Data_Sheet_1.pdf. 2018 ,		
4	Systematic delineation of signaling and epigenomic mechanisms underlying microglia inflammatory activity in acute and chronic brain pathologies.		
3	Early posttraumatic CSF1R inhibition via PLX3397 leads to time- and sex-dependent effects on inflammation and neuronal maintenance after traumatic brain injury in mice. 2022 , 106, 49-66		0
2	Identification of critical lncRNAs for milk fat metabolism in dairy cows using WGCNA and the construction of a ceRNAs network.		0
1	Recurrent hypoxia in a rat model of sleep apnea during pregnancy leads to microglia-dependent respiratory deficits and persistent neuroinflammation in adult male offspring.		0