

Sean D Mcallister

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,739
citations

566801

15
h-index

642321

23
g-index

24
all docs

24
docs citations

24
times ranked

2160
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic targeting of prenatal pontine ID1 signaling in diffuse midline glioma. <i>Neuro-Oncology</i> , 2023, 25, 54-67.	0.6	5
2	Cannabidiol inhibits RAD51 and sensitizes glioblastoma to temozolomide in multiple orthotopic tumor models. <i>Neuro-Oncology Advances</i> , 2022, 4, vdac019.	0.4	8
3	Cannabidiol Treatment Results in a Common Gene Expression Response Across Aggressive Cancer Cells from Various Origins. <i>Cannabis and Cannabinoid Research</i> , 2021, 6, 148-155.	1.5	11
4	Cannabinoid Cancer Biology and Prevention. <i>Journal of the National Cancer Institute Monographs</i> , 2021, 2021, 99-106.	0.9	11
5	Prevalence of Homologous Recombination Pathway Gene Mutations in Melanoma: Rationale for a New Targeted Therapeutic Approach. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2028-2036.e2.	0.3	17
6	Drug responses are conserved across patient-derived xenograft models of melanoma leading to identification of novel drug combination therapies. <i>British Journal of Cancer</i> , 2020, 122, 648-657.	2.9	11
7	Dinaciclib, a cyclin-dependent kinase inhibitor, suppresses cholangiocarcinoma growth by targeting CDK2/5/9. <i>Scientific Reports</i> , 2020, 10, 18489.	1.6	41
8	PHIP drives glioblastoma motility and invasion by regulating the focal adhesion complex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 9064-9073.	3.3	27
9	Tissues Harvested Using an Automated Surgical Approach Confirm Molecular Heterogeneity of Glioblastoma and Enhance Specimen's Translational Research Value. <i>Frontiers in Oncology</i> , 2019, 9, 1119.	1.3	7
10	Suppression of invasion and metastasis in aggressive salivary cancer cells through targeted inhibition of ID1 gene expression. <i>Cancer Letters</i> , 2016, 377, 11-16.	3.2	20
11	The Antitumor Activity of Plant-Derived Non-Psychoactive Cannabinoids. <i>Journal of NeuroImmune Pharmacology</i> , 2015, 10, 255-267.	2.1	85
12	Cannabidiol inhibits paclitaxel-induced neuropathic pain through 5-HT _{1A} receptors without diminishing nervous system function or chemotherapy efficacy. <i>British Journal of Pharmacology</i> , 2014, 171, 636-645.	2.7	216
13	Targeting multiple cannabinoid anti-tumour pathways with a resorcinol derivative leads to inhibition of advanced stages of breast cancer. <i>British Journal of Pharmacology</i> , 2014, 171, 4464-4477.	2.7	68
14	Id-1 Is a Key Transcriptional Regulator of Glioblastoma Aggressiveness and a Novel Therapeutic Target. <i>Cancer Research</i> , 2013, 73, 1559-1569.	0.4	140
15	Pathways mediating the effects of cannabidiol on the reduction of breast cancer cell proliferation, invasion, and metastasis. <i>Breast Cancer Research and Treatment</i> , 2011, 129, 37-47.	1.1	179
16	Cannabidiol Enhances the Inhibitory Effects of ¹⁹ Tetrahydrocannabinol on Human Glioblastoma Cell Proliferation and Survival. <i>Molecular Cancer Therapeutics</i> , 2010, 9, 180-189.	1.9	141
17	Cannabidiol as a novel inhibitor of Id-1 gene expression in aggressive breast cancer cells. <i>Molecular Cancer Therapeutics</i> , 2007, 6, 2921-2927.	1.9	175
18	Cannabinoids selectively inhibit proliferation and induce death of cultured human glioblastoma multiforme cells. <i>Journal of Neuro-Oncology</i> , 2005, 74, 31-40.	1.4	86

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19	Amyotrophic lateral sclerosis: delayed disease progression in mice by treatment with a cannabinoid. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders: Official Publication of the World Federation of Neurology, Research Group on Motor Neuron Diseases, 2004, 5, 33-39.	1.4	108
20	An Aromatic Microdomain at the Cannabinoid CB1 Receptor Constitutes an Agonist/Inverse Agonist Binding Region. Journal of Medicinal Chemistry, 2003, 46, 5139-5152.	2.9	189
21	CB1 and CB2 receptor-mediated signalling: a focus on endocannabinoids. Prostaglandins Leukotrienes and Essential Fatty Acids, 2002, 66, 161-171.	1.0	128
22	A critical role for a tyrosine residue in the cannabinoid receptors for ligand recognition. Biochemical Pharmacology, 2002, 63, 2121-2136.	2.0	63