

Megan L Steele

List of Publications by Year in descending order

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37
papers

1,839
citations

304602

22
h-index

345118

36
g-index

38
all docs

38
docs citations

38
times ranked

2919
citing authors

#	ARTICLE	IF	CITATIONS
1	Advanced glycation endproducts and their receptor RAGE in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2011, 32, 763-777.	1.5	413
2	Activated astroglia during chronic inflammation in Alzheimer's disease—Do they neglect their neurosupportive roles?. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010, 690, 40-49.	0.4	139
3	Effect of Nrf2 activators on release of glutathione, cysteinylglycine and homocysteine by human U373 astroglial cells. <i>Redox Biology</i> , 2013, 1, 441-445.	3.9	113
4	The molecular basis of the prevention of Alzheimer's disease through healthy nutrition. <i>Experimental Gerontology</i> , 2007, 42, 28-36.	1.2	107
5	Reactive astrocytes give neurons less support: implications for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012, 33, 423.e1-423.e13.	1.5	103
6	A Systematic Review and Meta-Analysis of the Safety, Feasibility, and Effect of Exercise in Women With Stage II+ Breast Cancer. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 2621-2636.	0.5	93
7	Lymphedema following gynecological cancer: Results from a prospective, longitudinal cohort study on prevalence, incidence and risk factors. <i>Gynecologic Oncology</i> , 2017, 146, 623-629.	0.6	92
8	Activated astrocytes: a therapeutic target in Alzheimer's disease?. <i>Expert Review of Neurotherapeutics</i> , 2009, 9, 1585-1594.	1.4	73
9	Exercise and colorectal cancer: a systematic review and meta-analysis of exercise safety, feasibility and effectiveness. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 122.	2.0	65
10	Plant-derived polyphenols attenuate lipopolysaccharide-induced nitric oxide and tumour necrosis factor production in murine microglia and macrophages. <i>Molecular Nutrition and Food Research</i> , 2008, 52, 427-438.	1.5	64
11	Exercise following breast cancer: exploratory survival analyses of two randomised, controlled trials. <i>Breast Cancer Research and Treatment</i> , 2018, 167, 505-514.	1.1	57
12	Chronic Inflammation Alters Production and Release of Glutathione and Related Thiols in Human U373 Astroglial Cells. <i>Cellular and Molecular Neurobiology</i> , 2013, 33, 19-30.	1.7	45
13	Overall survival of stage IV non-small cell lung cancer patients treated with <i>Viscum album L.</i> in addition to chemotherapy, a real-world observational multicenter analysis. <i>PLoS ONE</i> , 2018, 13, e0203058.	1.1	43
14	Adverse Drug Reactions and Expected Effects to Therapy with Subcutaneous Mistletoe Extracts (<i>Viscum album L.</i>) in Cancer Patients. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-11.	0.5	41
15	Efficacy of a Proprietary <i>Trigonella foenum-graecum L.</i> Dehusked Seed Extract in Reducing Menopausal Symptoms in Otherwise Healthy Women: A Double-Blind, Randomized, Placebo-Controlled Study. <i>Phytotherapy Research</i> , 2017, 31, 1316-1322.	2.8	33
16	Development of a high-performance liquid chromatography method for the simultaneous quantitation of glutathione and related thiols. <i>Analytical Biochemistry</i> , 2012, 429, 45-52.	1.1	32
17	Use and Safety of Intratumoral Application of European Mistletoe (<i>Viscum album L.</i>) Preparations in Oncology. <i>Integrative Cancer Therapies</i> , 2015, 14, 140-148.	0.8	32
18	Clinical safety of combined therapy of immune checkpoint inhibitors and <i>Viscum album L.</i> therapy in patients with advanced or metastatic cancer. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 534.	3.7	31

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19	Exercise for Individuals With Lung Cancer: A Systematic Review and Meta-Analysis of Adverse Events, Feasibility, and Effectiveness. <i>Seminars in Oncology Nursing</i> , 2020, 36, 151076.	0.7	30
20	Health services research of integrative oncology in palliative care of patients with advanced pancreatic cancer. <i>BMC Cancer</i> , 2016, 16, 579.	1.1	29
21	Safety of Intravenous Application of Mistletoe (<i>Viscum album</i>) Preparations in Oncology: An Observational Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-10.	0.5	27
22	A Versatile High Throughput Screening System for the Simultaneous Identification of Anti-Inflammatory and Neuroprotective Compounds. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 451-464.	1.2	26
23	Implementation of an Integrative Oncological Concept in the Daily Care of a German Certified Breast Cancer Center. <i>Complementary Medicine Research</i> , 2018, 25, 85-91.	0.5	23
24	Heavy-Load Lifting. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 187-195.	0.2	21
25	Cytoprotective properties of traditional Chinese medicinal herbal extracts in hydrogen peroxide challenged human U373 astroglia cells. <i>Neurochemistry International</i> , 2013, 62, 522-529.	1.9	19
26	Safety of Combined Treatment With Monoclonal Antibodies and <i>Viscum album</i> L Preparations. <i>Integrative Cancer Therapies</i> , 2018, 17, 41-51.	0.8	16
27	The Advanced Glycation End Product-Lowering Agent ALT-711 Is a Low-Affinity Inhibitor of Thiamine Diphosphokinase. <i>Rejuvenation Research</i> , 2011, 14, 383-391.	0.9	13
28	A Bioimpedance Spectroscopy-Based Method for Diagnosis of Lower-Limb Lymphedema. <i>Lymphatic Research and Biology</i> , 2020, 18, 101-109.	0.5	13
29	Immune-related and adverse drug reactions to low versus high initial doses of <i>Viscum album</i> L. in cancer patients. <i>Phytomedicine</i> , 2017, 36, 54-58.	2.3	10
30	Normative Interlimb Impedance Ratios: Implications for Early Diagnosis of Uni- and Bilateral, Upper and Lower Limb Lymphedema. <i>Lymphatic Research and Biology</i> , 2018, 16, 559-566.	0.5	9
31	A double-blind, randomized, placebo-controlled trial evaluating safety and efficacy of an ayurvedic botanical formulation in reducing menopausal symptoms in otherwise healthy women. <i>Journal of Herbal Medicine</i> , 2018, 11, 30-35.	1.0	7
32	The Prevalence, Incidence, and Quality-of-Life Impact of Lymphedema After Treatment for Vulvar or Vaginal Cancer. <i>Rehabilitation Oncology</i> , 2018, 36, 48-55.	0.2	6
33	Generation of hydrogen peroxide-resistant murine neuroblastoma cells: a target discovery platform for novel neuroprotective genes. <i>Journal of Neural Transmission</i> , 2013, 120, 1171-1178.	1.4	5
34	The Physical Health and Activity of Patients under Forensic Psychiatric Care: A Scoping Review. <i>International Journal of Forensic Mental Health</i> , 2022, 21, 194-209.	0.6	4
35	Healthy nutrition and selected micronutrients can delay the cognitive decline in the elderly. <i>Experimental Gerontology</i> , 2007, 42, 8-9.	1.2	3
36	Substance use and help-seeking among justice-involved young people in Queensland and Western Australia: A cross-sectional survey of 14-17-year-olds. <i>Drug and Alcohol Review</i> , 2021, 40, 617-626.	1.1	2

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37	Contact with mental health services in the 12-month period before offending in a cohort of forensic order patients. <i>Psychiatry, Psychology and Law</i> , 0, , 1-12.	0.9	0