

Marie R Webster

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

2,173
citations

331670

21
h-index

552781

26
g-index

37
all docs

37
docs citations

37
times ranked

3964
citing authors

#	ARTICLE	IF	CITATIONS
1	Stromal changes in the aged lung induce an emergence from melanoma dormancy. <i>Nature</i> , 2022, 606, 396-405.	27.8	67
2	Paradoxical Role for Wild-Type p53 in Driving Therapy Resistance in Melanoma. <i>Molecular Cell</i> , 2020, 77, 633-644.e5.	9.7	45
3	sFRP2 Supersedes VEGF as an Age-related Driver of Angiogenesis in Melanoma, Affecting Response to Anti-VEGF Therapy in Older Patients. <i>Clinical Cancer Research</i> , 2020, 26, 5709-5719.	7.0	17
4	Changes in Aged Fibroblast Lipid Metabolism Induce Age-Dependent Melanoma Cell Resistance to Targeted Therapy via the Fatty Acid Transporter FATP2. <i>Cancer Discovery</i> , 2020, 10, 1282-1295.	9.4	75
5	Age-Related Changes in HAPLN1 Increase Lymphatic Permeability and Affect Routes of Melanoma Metastasis. <i>Cancer Discovery</i> , 2019, 9, 82-95.	9.4	100
6	Remodeling of the Collagen Matrix in Aging Skin Promotes Melanoma Metastasis and Affects Immune Cell Motility. <i>Cancer Discovery</i> , 2019, 9, 64-81.	9.4	260
7	Age Correlates with Response to Anti-PD1, Reflecting Age-Related Differences in Intratumoral Effector and Regulatory T-Cell Populations. <i>Clinical Cancer Research</i> , 2018, 24, 5347-5356.	7.0	253
8	Inhibition of Age-Related Therapy Resistance in Melanoma by Rosiglitazone-Mediated Induction of Klotho. <i>Clinical Cancer Research</i> , 2017, 23, 3181-3190.	7.0	30
9	Modeling the two-way feedback between contractility and matrix realignment reveals a nonlinear mode of cancer cell invasion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E1617-E1626.	7.1	158
10	When metastasis â€˜Spnsâ€™ out of control: Coverage of â€˜Genomeâ€™wide in vivo screen identifies novel host regulators of metastatic colonizationâ€™. <i>Pigment Cell and Melanoma Research</i> , 2017, 30, 384-385.	3.3	0
11	ATG5 Mediates a Positive Feedback Loop between Wnt Signaling and Autophagy in Melanoma. <i>Cancer Research</i> , 2017, 77, 5873-5885.	0.9	26
12	Abstract 4913: Invasive melanoma cells commandeer p53 activity to promote the survival of a therapy resistant subpopulation. , 2017, , .		0
13	sFRP2 in the aged microenvironment drives melanoma metastasis and therapy resistance. <i>Nature</i> , 2016, 532, 250-254.	27.8	290
14	In the Wnt-er of life: Wnt signalling in melanoma and ageing. <i>British Journal of Cancer</i> , 2016, 115, 1273-1279.	6.4	54
15	HSP70 Inhibition Limits FAK-Dependent Invasion and Enhances the Response to Melanoma Treatment with BRAF Inhibitors. <i>Cancer Research</i> , 2016, 76, 2720-2730.	0.9	33
16	Novel Protein Kinase C-Mediated Control of Orai1 Function in Invasive Melanoma. <i>Molecular and Cellular Biology</i> , 2015, 35, 2790-2798.	2.3	42
17	The Wnts of change: How Wnts regulate phenotype switching in melanoma. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2015, 1856, 244-251.	7.4	52
18	UV-Induced Wnt7a in the Human Skin Microenvironment Specifies the Fate of Neural Crestâ€™Like Cells via Suppression of Notch. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1521-1532.	0.7	18

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19	PI3K therapy reprograms mitochondrial trafficking to fuel tumor cell invasion. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8638-8643.	7.1	174
20	<scp>W</scp>nt5<scp>A</scp> promotes an adaptive, senescentâ€like stress response, while continuing to drive invasion in melanoma cells. Pigment Cell and Melanoma Research, 2015, 28, 184-195.	3.3	77
21	Abstract A04: Aging microenvironment modulates melanoma invasion and metastasis. , 2015, , .		0
22	Abstract A11: Crosstalk between klotho and wnt5A drives age-related melanoma progression. , 2015, , .		1
23	Abstract B27: Wnt5A-expressing melanoma cells show classical markers of senescence following radiation and therapeutic stress, but retain the ability to metastasize and proliferate at distant sites. , 2015, , .		0
24	Abstract 5092: Midkine as a potential target for combating drug resistance and invasion in melanoma. , 2015, , .		0
25	Abstract 2906: Role of autophagy in Wnt5A-mediated melanoma invasion and metastasis. , 2015, , .		1
26	Abstract 1508: UV-induced Wnt7a in the human skin microenvironment specifies the fate of neural crest -like cells via suppression of Notch. , 2015, , .		0
27	Abstract 1556: Role of Klotho in age-related melanoma progression. , 2015, , .		0
28	Abstract 3775: p53 is differentially regulated in proliferative and invasive melanoma cells. , 2015, , .		0
29	Meeting report from the 10th International Congress of the Society for Melanoma Research, Philadelphia, PA, November 2013. Pigment Cell and Melanoma Research, 2014, 27, E1-E12.	3.3	1
30	Bisphosphonamidate Clodronate Prodrug Exhibits Selective Cytotoxic Activity against Melanoma Cell Lines. Molecular Cancer Therapeutics, 2014, 13, 297-306.	4.1	11
31	A Wnt-er Migration: The Confusing Role of Î²-Catenin in Melanoma Metastasis. Science Signaling, 2013, 6, pe11.	3.6	59
32	Hypoxia Induces Phenotypic Plasticity and Therapy Resistance in Melanoma via the Tyrosine Kinase Receptors ROR1 and ROR2. Cancer Discovery, 2013, 3, 1378-1393.	9.4	197
33	Bisphosphonamidate Clodronate Prodrug Exhibits Potent Anticancer Activity in Non-Small-Cell Lung Cancer Cells. Journal of Medicinal Chemistry, 2011, 54, 6647-6656.	6.4	25
34	Role of IL-6 in an IL-10 and IL-4 Double Knockout Mouse Model Uniquely Susceptible to Acetaminophen-Induced Liver Injury. Chemical Research in Toxicology, 2007, 20, 208-216.	3.3	72
35	Metabolism of N,Nâ€²,Nâ€³-Triethylenethiophosphoramidate by CYP2B1 and CYP2B6 Results in the Inactivation of Both Isoforms by Two Distinct Mechanisms. Journal of Pharmacology and Experimental Therapeutics, 2004, 310, 1011-1019.	2.5	26