Rebecca Lamb

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11264441/publications.pdf

Version: 2024-02-01

28 papers	2,651 citations	257450 24 h-index	501196 28 g-index
28 all docs	28 docs citations	28 times ranked	4483 citing authors

#	Article	IF	Citations
1	Inducible ablation of CD11c + cells to determine their role in skin wound repair. Immunology, 2021, 163, 105-111.	4.4	14
2	Bedaquiline, an FDA-approved antibiotic, inhibits mitochondrial function and potently blocks the proliferative expansion of stem-like cancer cells (CSCs). Aging, 2016, 8, 1593-1607.	3.1	105
3	Repurposing atovaquone: Targeting mitochondrial complex III and OXPHOS to eradicate cancer stem cells. Oncotarget, 2016, 7, 34084-34099.	1.8	171
4	Epidermal Notch1 recruits RORÎ³+ group 3 innate lymphoid cells to orchestrate normal skin repair. Nature Communications, 2016, 7, 11394.	12.8	76
5	Repurposing of FDA-approved drugs against cancer â€“ focus on metastasis. Aging, 2016, 8, 567-568.	3.1	19
6	Antibiotics that target mitochondria effectively eradicate cancer stem cells, across multiple tumor types: Treating cancer like an infectious disease. Oncotarget, 2015, 6, 4569-4584.	1.8	401
7	Doxycycline down-regulates DNA-PK and radiosensitizes tumor initiating cells: Implications for more effective radiation therapy. Oncotarget, 2015, 6, 14005-14025.	1.8	103
8	Targeting tumor-initiating cells: Eliminating anabolic cancer stem cells with inhibitors of protein synthesis or by mimicking caloric restriction. Oncotarget, 2015, 6, 4585-4601.	1.8	55
9	Dissecting tumor metabolic heterogeneity: Telomerase and large cell size metabolically define a sub-population of stem-like, mitochondrial-rich, cancer cells. Oncotarget, 2015, 6, 21892-21905.	1.8	41
10	Mitochondrial mass, a new metabolic biomarker for stem-like cancer cells: Understanding WNT/FGF-driven anabolic signaling. Oncotarget, 2015, 6, 30453-30471.	1.8	113
11	JNK1 stress signaling is hyper-activated in high breast density and the tumor stroma: Connecting fibrosis, inflammation, and stemness for cancer prevention. Cell Cycle, 2014, 13, 580-599.	2.6	52
12	Co-ordination of cell cycle, migration and stem cell-like activity in breast cancer. Oncotarget, 2014, 5, 7833-7842.	1.8	15
13	Mitochondria as new therapeutic targets for eradicating cancer stem cells: Quantitative proteomics and functional validation via MCT1/2 inhibition. Oncotarget, 2014, 5, 11029-11037.	1.8	181
14	Cigarette smoke metabolically promotes cancer, via autophagy and premature aging in the host stromal microenvironment. Cell Cycle, 2013, 12, 818-825.	2.6	51
15	Cell cycle regulators cyclin D1 and CDK4/6 have estrogen receptor-dependent divergent functions in breast cancer migration and stem cell-like activity. Cell Cycle, 2013, 12, 2384-2394.	2.6	67
16	Ethanol exposure induces the cancer-associated fibroblast phenotype and lethal tumor metabolism. Cell Cycle, 2013, 12, 289-301.	2.6	43
17	Mitochondrial dysfunction in breast cancer cells prevents tumor growth. Cell Cycle, 2013, 12, 172-182.	2.6	76
18	Wnt Pathway Activity in Breast Cancer Sub-Types and Stem-Like Cells. PLoS ONE, 2013, 8, e67811.	2.5	126

#	Article	IF	Citations
19	BRCA1 mutations drive oxidative stress and glycolysis in the tumor microenvironment. Cell Cycle, 2012, 11, 4402-4413.	2.6	71
20	Mitochondria â€œfuelâ€•breast cancer metabolism: Fifteen markers of mitochondrial biogenesis label epithelial cancer cells, but are excluded from adjacent stromal cells. Cell Cycle, 2012, 11, 4390-4401.	2.6	147
21	Dickkopf1 Regulates Fate Decision and Drives Breast Cancer Stem Cells to Differentiation: An Experimentally Supported Mathematical Model. PLoS ONE, 2011, 6, e24225.	2.5	28
22	Disruption of a Quorum Sensing mechanism triggers tumorigenesis: a simple discrete model corroborated by experiments in mammary cancer stem cells. Biology Direct, 2010, 5, 20.	4.6	36
23	Down-Regulation of the Oncogene Cyclin D1 Increases Migratory Capacity in Breast Cancer and Is Linked to Unfavorable Prognostic Features. American Journal of Pathology, 2010, 177, 2886-2897.	3.8	58
24	Positive association ofSLC26A2 gene polymorphisms with susceptibility to systemic-onset juvenile idiopathic arthritis. Arthritis and Rheumatism, 2007, 56, 1286-1291.	6.7	23
25	Wnt-1-inducible signaling pathway protein 3 and susceptibility to juvenile idiopathic arthritis. Arthritis and Rheumatism, 2005, 52, 3548-3553.	6.7	40
26	A functional promoter haplotype of macrophage migration inhibitory factor is linked and associated with juvenile idiopathic arthritis. Arthritis and Rheumatism, 2004, 50, 1604-1610.	6.7	124
27	Functional and prognostic relevance of the â^'173 polymorphism of the macrophage migration inhibitory factor gene in systemicâ€onset juvenile idiopathic arthritis. Arthritis and Rheumatism, 2003, 48, 1398-1407.	6.7	173
28	Mutation screening of the macrophage migration inhibitory factor gene: Positive association of a functional polymorphism of macrophage migration inhibitory factor with juvenile idiopathic arthritis. Arthritis and Rheumatism, 2002, 46, 2402-2409.	6.7	242