

Kathryn Anne Skelding

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,113
citations

586496

16
h-index

651938

25
g-index

31
all docs

31
docs citations

31
times ranked

2071
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Role for Brain and Acute Leukemia Cytoplasmic (BAALC) in Human Breast Cancer Metastasis. <i>Frontiers in Oncology</i> , 2021, 11, 656120.	1.3	1
2	PARP Inhibitors and Haematological Malignanciesâ€”Friend or Foe?. <i>Cancers</i> , 2021, 13, 5328.	1.7	6
3	Assessment of evidence for or against contributions of Chlamydia pneumoniae infections to Alzheimerâ€™s disease etiology. <i>Brain, Behavior, and Immunity</i> , 2020, 83, 22-32.	2.0	18
4	Regulation of Multifunctional Calcium/Calmodulin Stimulated Protein Kinases by Molecular Targeting. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1131, 649-679.	0.8	9
5	Glioblastoma Multiforme: An Overview of Emerging Therapeutic Targets. <i>Frontiers in Oncology</i> , 2019, 9, 963.	1.3	207
6	The Multi-Functional Calcium/Calmodulin Stimulated Protein Kinase (CaMK) Family: Emerging Targets for Anti-Cancer Therapeutic Intervention. <i>Pharmaceuticals</i> , 2019, 12, 8.	1.7	54
7	PO-147 Pinostilbene hydrate suppresses human oral cancer cell metastasis via downregulation matrix metalloproteinase-2 through the mitogen-activated protein kinase signalling pathway. <i>ESMO Open</i> , 2018, 3, A79.	2.0	0
8	Lipidomic profiling of extracellular vesicles derived from prostate and prostate cancer cell lines. <i>Lipids in Health and Disease</i> , 2018, 17, 211.	1.2	106
9	Extracellular vesicles with altered tetraspanin CD9 and CD151 levels confer increased prostate cell motility and invasion. <i>Scientific Reports</i> , 2018, 8, 8822.	1.6	52
10	The Role of DNA Repair Pathways in AML Chemosensitivity. <i>Current Drug Targets</i> , 2018, 19, 1205-1219.	1.0	10
11	Ischaemia- and excitotoxicity-induced CaMKII-Mediated neuronal cell death: The relative roles of CaMKII autophosphorylation at T286 and T253. <i>Neurochemistry International</i> , 2017, 104, 6-10.	1.9	21
12	The role of Ca ²⁺ -calmodulin stimulated protein kinase II in ischaemic stroke â€” A potential target for neuroprotective therapies. <i>Neurochemistry International</i> , 2017, 107, 33-42.	1.9	17
13	Abstract 2375: Functional role of the tumor suppressor protein phosphatase, PP2A-B55Î±, in breast cancer. , 2017, , .		0
14	Phosphorylation of calcium/calmodulin-stimulated protein kinase II at T286 enhances invasion and migration of human breast cancer cells. <i>Scientific Reports</i> , 2016, 6, 33132.	1.6	48
15	Activation of protein phosphatase 2A in FLT3+ acute myeloid leukemia cells enhances the cytotoxicity of FLT3 tyrosine kinase inhibitors. <i>Oncotarget</i> , 2016, 7, 47465-47478.	0.8	39
16	Abstract B35: Differences in extracellular vesicle nucleic acid content show promise as prostate cancer biomarkers. , 2016, , .		0
17	Dephosphorylation of CaMKII at T253 controls the metaphaseâ€”anaphase transition. <i>Cellular Signalling</i> , 2014, 26, 748-756.	1.7	15
18	Excitotoxic Stimulation of Brain Microslices as an <i>In vitro</i> Model of Stroke. <i>Journal of Visualized Experiments</i> , 2014, , e51291.	0.2	2

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19	Use of tetraspanins CD151 and CD9 as biomarkers for breast cancer. <i>Breast Cancer Management</i> , 2014, 3, 123-126.	0.2	0
20	The Role of Molecular Regulation and Targeting in Regulating Calcium/Calmodulin Stimulated Protein Kinases. <i>Advances in Experimental Medicine and Biology</i> , 2012, 740, 703-730.	0.8	15
21	CaMKII is Differentially Regulated in Brain Regions that Exhibit Differing Sensitivities to Ischemia and Excitotoxicity. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 2181-2192.	2.4	26
22	Enhanced oncolysis mediated by Coxsackievirus A21 in combination with doxorubicin hydrochloride. <i>Investigational New Drugs</i> , 2012, 30, 568-581.	1.2	37
23	Controlling the cell cycle: The role of calcium/calmodulin-stimulated protein kinases I and II. <i>Cell Cycle</i> , 2011, 10, 631-639.	1.3	90
24	Regulation of CaMKII by phospho-Thr253 or phospho-Thr286 sensitive targeting alters cellular function. <i>Cellular Signalling</i> , 2010, 22, 759-769.	1.7	22
25	Regulation of CaMKII In vivo: The Importance of Targeting and the Intracellular Microenvironment. <i>Neurochemical Research</i> , 2009, 34, 1792-1804.	1.6	36
26	Systemic targeting of metastatic human breast tumor xenografts by Coxsackievirus A21. <i>Breast Cancer Research and Treatment</i> , 2009, 113, 21-30.	1.1	62
27	Comparison of intranasal and transcutaneous immunization for induction of protective immunity against <i>Chlamydia muridarum</i> respiratory tract infection. <i>Vaccine</i> , 2006, 24, 355-366.	1.7	41
28	Transcutaneous Immunization with Combined Cholera Toxin and CpG Adjuvant Protects against <i>Chlamydia muridarum</i> Genital Tract Infection. <i>Infection and Immunity</i> , 2004, 72, 1019-1028.	1.0	139
29	Intranasal immunization with <i>C. muridarum</i> major outer membrane protein (MOMP) and cholera toxin elicits local production of neutralising IgA in the prostate. <i>Vaccine</i> , 2004, 22, 4306-4315.	1.7	31
30	Unlikely role of glycolytic enzyme α -enolase in cancer metastasis and its potential as a prognostic biomarker. <i>Journal of Cancer Metastasis and Treatment</i> , 0, 2020, .	0.5	3
31	Targeting the two-pore channel 2 in cancer progression and metastasis. <i>Exploration of Targeted Anti-tumor Therapy</i> , 0, , 62-89.	0.5	6