Alan P Fields

List of Publications by Year
in descending order

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44	2,720	236925	265206
papers	citations	25 h-index	42 g-index

44	44	44	3299
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The PRKCI and SOX2 Oncogenes Are Coamplified and Cooperate to Activate Hedgehog Signaling in Lung Squamous Cell Carcinoma. Cancer Cell, 2014, 25, 139-151.	16.8	265
2	Atypical Protein Kinase CÎ¹ Is an Oncogene in Human Nonâ€“Small Cell Lung Cancer. Cancer Research, 2005, 65, 8905-8911.	0.9	251
3	Atypical Protein Kinase CÎ¹ Plays a Critical Role in Human Lung Cancer Cell Growth and Tumorigenicity. Journal of Biological Chemistry, 2005, 280, 31109-31115.	3.4	168
4	A Novel Small-Molecule Inhibitor of Protein Kinase CÎ¹ Blocks Transformed Growth of Nonâ€“Small-Cell Lung Cancer Cells. Cancer Research, 2006, 66, 1767-1774.	0.9	154
5	Protein kinase CÎ¹ is required for Ras transformation and colon carcinogenesis in vivo. Journal of Cell Biology, 2004, 164, 797-802.	5.2	129
6	Molecular Pathways: Novel Approaches for Improved Therapeutic Targeting of Hedgehog Signaling in Cancer Stem Cells. Clinical Cancer Research, 2015, 21, 505-513.	7.0	115
7	Protein kinase CÎ¹: Human oncogene, prognostic marker and therapeutic target. Pharmacological Research, 2007, 55, 487-497.	7.1	113
8	The guanine nucleotide exchange factor (GEF) Ect2 is an oncogene in human cancer. Advances in Enzyme Regulation, 2010, 50, 190-200.	2.6	111
9	Protein Kinase CÎ¹ Activity Is Necessary for Bcr-Abl-mediated Resistance to Drug-induced Apoptosis. Journal of Biological Chemistry, 1999, 274, 3927-3930.	3.4	104
10	Ect2-Dependent rRNA Synthesis Is Required for KRAS-TRP53 -Driven Lung Adenocarcinoma. Cancer Cell, 2017, 31, 256-269.	16.8	97
11	Atypical Protein Kinase CÎ¹ Is Required for Bronchioalveolar Stem Cell Expansion and Lung Tumorigenesis. Cancer Research, 2009, 69, 7603-7611.	0.9	94
12	Protein Kinase CÎ¹ Is Required for Pancreatic Cancer Cell Transformed Growth and Tumorigenesis. Cancer Research, 2010, 70, 2064-2074.	0.9	94
13	Protein kinase CÎ¹ expression and oncogenic signaling mechanisms in cancer. Journal of Cellular Physiology, 2011, 226, 879-887.	4.1	91
14	Atypical Protein Kinase CÎ¹ as a human oncogene and therapeutic target. Biochemical Pharmacology, 2014, 88, 1-11.	4.4	88
15	Protein Kinase CÎ¹ Drives a NOTCH3-dependent Stem-like Phenotype in Mutant KRAS Lung Adenocarcinoma. Cancer Cell, 2016, 29, 367-378.	16.8	81
16	Protein kinase D1 drives pancreatic acinar cell reprogramming and progression to intraepithelial neoplasia. Nature Communications, 2015, 6, 6200.	12.8	79
17	The chromosome 3q26 OncCassette: A multigenic driver of human cancer. Advances in Biological Regulation, 2016, 60, 47-63.	2.3	74
18	Oncogenic Activity of Ect2 Is Regulated through Protein Kinase CÎ¹-mediated Phosphorylation. Journal of Biological Chemistry, 2011, 286, 8149-8157.	3.4	72

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19	Oncogenic Kâ€ras promotes early carcinogenesis in the mouse proximal colon. International Journal of Cancer, 2008, 122, 2462-2470.	5.1	62
20	PKCÎ¹ Maintains a Tumor-initiating Cell Phenotype That Is Required for Ovarian Tumorigenesis. Molecular Cancer Research, 2013, 11, 1624-1635.	3.4	60
21	Stabilin-1 is expressed in human breast cancer and supports tumor growth in mammary adenocarcinoma mouse model. Oncotarget, 2016, 7, 31097-31110.	1.8	50
22	Protein Kinase CÎ¹ and Wnt/Î²-Catenin Signaling: Alternative Pathways to Kras/Trp53-Driven Lung Adenocarcinoma. Cancer Cell, 2019, 36, 156-167.e7.	16.8	45
23	A small molecule inhibitor of atypical protein kinase C signaling inhibits pancreatic cancer cell transformed growth and invasion. Oncotarget, 2015, 6, 15297-15310.	1.8	43
24	Protein Kinase C Î²II and PKCÎ¹/Î»: Collaborating Partners in Colon Cancer Promotion and Progression. Cancer Research, 2009, 69, 656-662.	0.9	42
25	Protein kinase C isozymes as therapeutic targets for treatment of human cancers. Advances in Enzyme Regulation, 2008, 48, 166-178.	2.6	35
26	Utility and Applications of Orthotopic Models of Human Nonâ€Small Cell Lung Cancer (NSCLC) for the Evaluation of Novel and Emerging Cancer Therapeutics. Current Protocols in Pharmacology, 2013, 62, 14.27.1-14.27.17.	4.0	27
27	Protein kinase C iota in the intestinal epithelium protects against dextran sodium sulfate-induced colitis. Inflammatory Bowel Diseases, 2011, 17, 1685-1697.	1.9	23
28	Chromosome 3q26 Gain Is an Early Event Driving Coordinated Overexpression of the PRKCI, SOX2, and ECT2 Oncogenes in Lung Squamous Cell Carcinoma. Cell Reports, 2020, 30, 771-782.e6.	6.4	23
29	Protein Kinase CÎ² Is an Effective Target for Chemoprevention of Colon Cancer. Cancer Research, 2009, 69, 1643-1650.	0.9	22
30	Oncogenic Ect2 signaling regulates rRNA synthesis in NSCLC. Small GTPases, 2019, 10, 388-394.	1.6	19
31	Aberrant Expression and Subcellular Localization of ECT2 Drives Colorectal Cancer Progression and Growth. Cancer Research, 2022, 82, 90-104.	0.9	19
32	Functional Modulation of Gene Expression by Ultraconserved Long Non-coding RNA TUC338 during Growth of Human Hepatocellular Carcinoma. IScience, 2018, 2, 210-220.	4.1	12
33	SOX2 Determines Lineage Restriction: Modeling Lung Squamous Cell Carcinoma in the Mouse. Cancer Cell, 2016, 30, 505-507.	16.8	9
34	A proof-of-concept trial of protein kinase C iota inhibition with auranofin for the paclitaxel-induced acute pain syndrome. Supportive Care in Cancer, 2017, 25, 833-838.	2.2	7
35	Protein kinase CÎ¹ promotes UBF1â€“ECT2 binding on ribosomal DNA to drive rRNA synthesis and transformed growth of non-small-cell lung cancer cells. Journal of Biological Chemistry, 2020, 295, 8214-8226.	3.4	7
36	Oncogenic protein kinase CÎ¹ signaling mechanisms in lung cancer: Implications for improved therapeutic strategies. Advances in Biological Regulation, 2020, 75, 100656.	2.3	6

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37	FoxM1 insufficiency hyperactivates Ect2â€“RhoAâ€“mDia1 signaling to drive cancer. Nature Cancer, 2020, 1, 1010-1024.	13.2	6
38	Protein kinase CÎ¹ and SRC signaling define reciprocally related subgroups of glioblastoma with distinct therapeutic vulnerabilities. Cell Reports, 2021, 37, 110054.	6.4	6
39	Prkci Regulates Autophagy and Pancreatic Tumorigenesis in Mice. Cancers, 2022, 14, 796.	3.7	6
40	Targeting oncogenic protein kinase CÎ¹Âfor treatment of mutantKRASLADC. Small GTPases, 2017, 8, 58-64.	1.6	5
41	Recurrent copy number gains drive PKCÎ¹ expression and PKCÎ¹-dependent oncogenic signaling in human cancers. Advances in Biological Regulation, 2020, 78, 100754.	2.3	5
42	Protein kinase CÎ¹: A versatile oncogene in the lung. Molecular and Cellular Oncology, 2018, 5, e1190886.	0.7	1
43	Oncogenic PKCÎ¹ decides tumor-initiating cell fate. Cell Cycle, 2016, 15, 2383-2384.	2.6	0
44	Editorial. Advances in Biological Regulation, 2021, 80, 100770.	2.3	0