

# Peter Joseph Jacques Parker

## List of Publications by Year in descending order

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245  
papers

27,898  
citations

5782

84  
h-index

7836

155  
g-index

251  
all docs

251  
docs citations

251  
times ranked

27114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Equivocal, explicit and emergent actions of PKC isoforms in cancer. Nature Reviews Cancer, 2021, 21, 51-63.	12.8	37
2	ImmunoCluster provides a computational framework for the nonspecialist to profile high-dimensional cytometry data. ELife, 2021, 10, .	2.8	11
3	A genetically-encoded crosslinker screen identifies SERBP1 as a PKC $\mu$ substrate influencing translation and cell division. Nature Communications, 2021, 12, 6934.	5.8	7
4	The Aurora B specificity switch is required to protect from non-disjunction at the metaphase/anaphase transition. Nature Communications, 2020, 11, 1396.	5.8	12
5	A small molecule inhibitor of HER3: a proof-of-concept study. Biochemical Journal, 2020, 477, 3329-3347.	1.7	9
6	The Rho-family GEF FARP2 is activated by aPKC $\delta$ to control polarity and tight junction formation. Journal of Cell Science, 2019, 132, .	1.2	15
7	A genome-wide RNAi screen identifies the SMC5/6 complex as a non-redundant regulator of a Topo2a-dependent G2 arrest. Nucleic Acids Research, 2019, 47, 2906-2921.	6.5	21
8	Carboplatin in BRCA1/2-mutated and triple-negative breast cancer BRCAness subgroups: the TNT Trial. Nature Medicine, 2018, 24, 628-637.	15.2	649
9	Loss of Protein Kinase Novel 1 (PKN1) is associated with mild systolic and diastolic contractile dysfunction, increased phospholamban Thr17 phosphorylation, and exacerbated ischaemia-reperfusion injury. Cardiovascular Research, 2018, 114, 138-157.	1.8	17
10	PKC $\mu$ Controls Mitotic Progression by Regulating Centrosome Migration and Mitotic Spindle Assembly. Molecular Cancer Research, 2018, 16, 3-15.	1.5	22
11	Protein kinase N1 critically regulates cerebellar development and long-term function. Journal of Clinical Investigation, 2018, 128, 2076-2088.	3.9	11
12	The architecture of EGFR $\Delta$ s basal complexes reveals autoinhibition mechanisms in dimers and oligomers. Nature Communications, 2018, 9, 4325.	5.8	71
13	Inhibitor-induced HER2-HER3 heterodimerisation promotes proliferation through a novel dimer interface. ELife, 2018, 7, .	2.8	55
14	Protein Kinase C- $\delta$ Dictates B Cell Fate by Regulating Mitochondrial Remodeling, Metabolic Reprogramming, and Heme Biosynthesis. Immunity, 2018, 48, 1144-1159.e5.	6.6	78
15	Cluster Analysis of Endogenous HER2 and HER3 Receptors in SKBR3 Cells. Bio-protocol, 2018, 8, e3096.	0.2	8
16	Time resolved amplified FRET identifies protein kinase B activation state as a marker for poor prognosis in clear cell renal cell carcinoma. BBA Clinical, 2017, 8, 97-102.	4.1	8
17	MET-EGFR dimerization in lung adenocarcinoma is dependent on EGFR mutations and altered by MET kinase inhibition. PLoS ONE, 2017, 12, e0170798.	1.1	23
18	Gene expression modules in primary breast cancers as risk factors for organotropic patterns of first metastatic spread: a case control study. Breast Cancer Research, 2017, 19, 113.	2.2	5

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19	Uncoupling TORC2 from AGC kinases inhibits tumour growth. <i>Oncotarget</i> , 2017, 8, 84685-84696.	0.8	5
20	PKC $\epsilon$ switches Aurora B specificity to exit the abscission checkpoint. <i>Nature Communications</i> , 2016, 7, 13853.	5.8	21
21	aPKC Inhibition by Par3 CR3 Flanking Regions Controls Substrate Access and Underpins Apical-Junctional Polarization. <i>Developmental Cell</i> , 2016, 38, 384-398.	3.1	56
22	EGFR oligomerization organizes kinase-active dimers into competent signalling platforms. <i>Nature Communications</i> , 2016, 7, 13307.	5.8	146
23	Beta 1-integrin $\alpha$ c-Met cooperation reveals an inside-in survival signalling on autophagy-related endomembranes. <i>Nature Communications</i> , 2016, 7, 11942.	5.8	84
24	Knockout of the PKN Family of Rho Effector Kinases Reveals a Non-redundant Role for PKN2 in Developmental Mesoderm Expansion. <i>Cell Reports</i> , 2016, 14, 440-448.	2.9	40
25	Phase II Randomized Preoperative Window-of-Opportunity Study of the PI3K Inhibitor Pictilisib Plus Anastrozole Compared With Anastrozole Alone in Patients With Estrogen Receptor $\alpha$ Positive Breast Cancer. <i>Journal of Clinical Oncology</i> , 2016, 34, 1987-1994.	0.8	84
26	PP2A binds the LIM-domains of Lipoma Preferred Partner via its PR130/B $\alpha$ -subunit to regulate cell adhesion and migration. <i>Journal of Cell Science</i> , 2016, 129, 1605-18.	1.2	23
27	Effect of Phosphorylation on EGFR Dimer Stability Probed by Single-Molecule Dynamics and FRET/FLIM. <i>Biophysical Journal</i> , 2015, 108, 1013-1026.	0.2	45
28	The sorting protein PACS-2 promotes ErbB signalling by regulating recycling of the metalloproteinase ADAM17. <i>Nature Communications</i> , 2015, 6, 7518.	5.8	41
29	Functional proteomic biomarkers in cancer. <i>Annals of the New York Academy of Sciences</i> , 2015, 1346, 1-6.	1.8	1
30	The PKC/NF- $\kappa$ B Signaling Pathway Induces APOBEC3B Expression in Multiple Human Cancers. <i>Cancer Research</i> , 2015, 75, 4538-4547.	0.4	116
31	TSPO interacts with VDAC1 and triggers a ROS-mediated inhibition of mitochondrial quality control. <i>Autophagy</i> , 2014, 10, 2279-2296.	4.3	174
32	Functional implications of assigned, assumed and assembled PKC structures. <i>Biochemical Society Transactions</i> , 2014, 42, 35-41.	1.6	4
33	The ErbB4 CYT2 variant protects EGFR from ligand-induced degradation to enhance cancer cell motility. <i>Science Signaling</i> , 2014, 7, ra78.	1.6	34
34	Mitotic catenation is monitored and resolved by a PKC $\mu$ -regulated pathway. <i>Nature Communications</i> , 2014, 5, 5685.	5.8	21
35	High-Throughput Time-Resolved FRET Reveals Akt/PKB Activation as a Poor Prognostic Marker in Breast Cancer. <i>Cancer Research</i> , 2014, 74, 4983-4995.	0.4	24
36	Chromosomal Instability Selects Gene Copy-Number Variants Encoding Core Regulators of Proliferation in ER+ Breast Cancer. <i>Cancer Research</i> , 2014, 74, 4853-4863.	0.4	66

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37	Regulation of polarized morphogenesis by protein kinase C $\delta$ in oncogenic epithelial spheroids. <i>Carcinogenesis</i> , 2014, 35, 396-406.	1.3	23
38	Control of MT1-MMP transport by atypical PKC during breast-cancer progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E1872-9.	3.3	76
39	Receptor tyrosine kinase c-Met controls the cytoskeleton from different endosomes via different pathways. <i>Nature Communications</i> , 2014, 5, 3907.	5.8	79
40	Acute regulation of PDK1 by a complex interplay of molecular switches. <i>Biochemical Society Transactions</i> , 2014, 42, 1435-1440.	1.6	26
41	Atypical Protein Kinase $\delta$ as a human oncogene and therapeutic target. <i>Biochemical Pharmacology</i> , 2014, 88, 1-11.	2.0	88
42	Regulation of the cytokinesis cleavage furrow by PKC $\mu$ . <i>Biochemical Society Transactions</i> , 2014, 42, 1534-1537.	1.6	5
43	A role for the pseudokinase HER3 in the acquired resistance against EGFR- and HER2-directed targeted therapy. <i>Biochemical Society Transactions</i> , 2014, 42, 831-836.	1.6	24
44	Localised interventions in cellular processes. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2013, 1834, 1364-1370.	1.1	1
45	14-3-3 Proteins Interact with a Hybrid Prenyl-Phosphorylation Motif to Inhibit G Proteins. <i>Cell</i> , 2013, 153, 640-653.	13.5	93
46	ERK2 but not ERK1 mediates HGF-induced motility in non small cell lung carcinoma cell lines. <i>Journal of Cell Science</i> , 2013, 126, 2381-91.	1.2	38
47	Adenosine-binding motif mimicry and cellular effects of a thieno[2,3- <i>d</i> ]pyrimidine-based chemical inhibitor of atypical protein kinase C isoenzymes. <i>Biochemical Journal</i> , 2013, 451, 329-342.	1.7	51
48	A Cancer-Associated Mutation in Atypical Protein Kinase $\delta$ Occurs in a Substrate-Specific Recruitment Motif. <i>Science Signaling</i> , 2013, 6, ra82.	1.6	25
49	Pseudokinase drug intervention: a potentially poisoned chalice. <i>Biochemical Society Transactions</i> , 2013, 41, 1083-1088.	1.6	12
50	Binding of Dynein Intermediate Chain 2 to Paxillin controls Focal adhesion dynamics and migration.. <i>Journal of Cell Science</i> , 2012, 125, 3733-8.	1.2	18
51	Anomalous inhibition of c-Met by the kinesin inhibitor aurintricarboxylic acid. <i>International Journal of Cancer</i> , 2012, 130, 1060-1070.	2.3	4
52	A first step towards practical single cell proteomics: a microfluidic antibody capture chip with TIRF detection. <i>Lab on A Chip</i> , 2011, 11, 1256.	3.1	105
53	PKC $\delta$ and PKC $\epsilon$ Regulate ADAM17-Mediated Ectodomain Shedding of Heparin Binding-EGF through Separate Pathways. <i>PLoS ONE</i> , 2011, 6, e17168.	1.1	53
54	Properties of a Resiniferatoxin-stimulated, Calcium Inhibited but Phosphatidylserine-dependent Kinase, which is Distinct from Protein Kinase C Isootypes $\delta$ , $\epsilon$ , $\zeta$ , $\eta$ and $\theta$ . <i>Journal of Pharmacy and Pharmacology</i> , 2011, 47, 297-306.	1.2	2

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55	Site recognition and substrate screens for PKN family proteins. <i>Biochemical Journal</i> , 2011, 438, 535-543.	1.7	20
56	mTORC2 targets AGC kinases through Sin1-dependent recruitment. <i>Biochemical Journal</i> , 2011, 439, 287-297.	1.7	74
57	The tumor suppressor RASSF1A is a novel effector of small G protein Rap1A. <i>Protein and Cell</i> , 2011, 2, 237-249.	4.8	9
58	Human Epidermal Growth Factor Receptor (EGFR) Aligned on the Plasma Membrane Adopts Key Features of Drosophila EGFR Asymmetry. <i>Molecular and Cellular Biology</i> , 2011, 31, 2241-2252.	1.1	37
59	A Targeted siRNA Screen Identifies Regulators of Cdc42 Activity at the Natural Killer Cell Immunological Synapse. <i>Science Signaling</i> , 2011, 4, ra81.	1.6	46
60	Regulatory Domain Selectivity in the Cell-Type Specific PKN-Dependence of Cell Migration. <i>PLoS ONE</i> , 2011, 6, e21732.	1.1	69
61	Regulation of the tumour suppressor Fbw7 by PKC-dependent phosphorylation and cancer-associated mutations. <i>Biochemical Journal</i> , 2010, 432, 77-87.	1.7	21
62	Protein kinase C – A family of protein kinases, allosteric effectors or both?. <i>Advances in Enzyme Regulation</i> , 2010, 50, 169-177.	2.9	11
63	PKC and the control of localized signal dynamics. <i>Nature Reviews Molecular Cell Biology</i> , 2010, 11, 103-112.	16.1	407
64	The Late Endosome is Essential for mTORC1 Signaling. <i>Molecular Biology of the Cell</i> , 2010, 21, 833-841.	0.9	151
65	Protein phosphatase 2A PR130/B $\alpha$ 1 subunit binds to the SH2 domain-containing inositol polyphosphate 5-phosphatase 2 and prevents epidermal growth factor (EGF)-induced EGF receptor degradation sustaining EGF-mediated signaling. <i>FASEB Journal</i> , 2010, 24, 538-547.	0.2	45
66	Manipulating signal delivery – plasma-membrane ERK activation in aPKC-dependent migration. <i>Journal of Cell Science</i> , 2010, 123, 2725-2732.	1.2	22
67	HER2 Phosphorylation Is Maintained by a PKB Negative Feedback Loop in Response to Anti-HER2 Herceptin in Breast Cancer. <i>PLoS Biology</i> , 2010, 8, e1000563.	2.6	116
68	Ceramide Kinase Profiling by Mass Spectrometry Reveals a Conserved Phosphorylation Pattern Downstream of the Catalytic Site. <i>Journal of Proteome Research</i> , 2010, 9, 420-429.	1.8	14
69	PKC $\epsilon$ Regulation of an Integrin-ZO-1 Complex Controls Lamellae Formation in Migrating Cancer Cells. <i>Science Signaling</i> , 2009, 2, ra32.	1.6	71
70	Protein kinase C epsilon in cell division: Control of abscission. <i>Cell Cycle</i> , 2009, 8, 549-555.	1.3	16
71	Role of a Novel PH-Kinase Domain Interface in PKB/Akt Regulation: Structural Mechanism for Allosteric Inhibition. <i>PLoS Biology</i> , 2009, 7, e1000017.	2.6	220
72	An aPKC-Exocyst Complex Controls Paxillin Phosphorylation and Migration through Localised JNK1 Activation. <i>PLoS Biology</i> , 2009, 7, e1000235.	2.6	93

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73	Protein kinase C interventionâ€”the state of play. <i>Current Opinion in Cell Biology</i> , 2009, 21, 268-279.	2.6	88
74	Recognition of an intraâ€”chain tandem 14â€”3â€”3 binding site within PKCÎ¼. <i>EMBO Reports</i> , 2009, 10, 983-989.	2.0	86
75	PKC maturation is promoted by nucleotide pocket occupation independently of intrinsic kinase activity. <i>Nature Structural and Molecular Biology</i> , 2009, 16, 624-630.	3.6	125
76	A Highâ€”Content, Cellâ€”Based Screen Identifies Micropolyin, A New Inhibitor of Microtubule Dynamics. <i>Chemical Biology and Drug Design</i> , 2009, 73, 599-610.	1.5	12
77	PKC alpha protein but not kinase activity is critical for glioma cell proliferation and survival. <i>International Journal of Cancer</i> , 2008, 123, 769-779.	2.3	57
78	The regulated assembly of a PKC $\epsilon$ complex controls the completion of cytokinesis. <i>Nature Cell Biology</i> , 2008, 10, 891-901.	4.6	113
79	A selective PIKfyve inhibitor blocks PtdIns(3,5)P <sub>2</sub> production and disrupts endomembrane transport and retroviral budding. <i>EMBO Reports</i> , 2008, 9, 164-170.	2.0	251
80	The tumour suppressor RASSF1A is a novel substrate of PKC. <i>FEBS Letters</i> , 2008, 582, 2270-2276.	1.3	19
81	The Scaffold MyD88 Acts to Couple Protein Kinase CÎ¼ to Toll-like Receptors. <i>Journal of Biological Chemistry</i> , 2008, 283, 18591-18600.	1.6	46
82	Receptor trafficking controls weak signal delivery: a strategy used by c-Met for STAT3 nuclear accumulation. <i>Journal of Cell Biology</i> , 2008, 182, 855-863.	2.3	155
83	PIKfyve Negatively Regulates Exocytosis in Neurosecretory Cells. <i>Journal of Biological Chemistry</i> , 2008, 283, 2804-2813.	1.6	51
84	The identification and characterization of novel PKCÎ¼ phosphorylation sites provide evidence for functional cross-talk within the PKC superfamily. <i>Biochemical Journal</i> , 2008, 411, 319-331.	1.7	35
85	HER2 Oncogenic Function Escapes EGFR Tyrosine Kinase Inhibitors via Activation of Alternative HER Receptors in Breast Cancer Cells. <i>PLoS ONE</i> , 2008, 3, e2881.	1.1	65
86	Intramolecular and Intermolecular Interactions of Protein Kinase B Define Its Activation In Vivo. <i>PLoS Biology</i> , 2007, 5, e95.	2.6	254
87	Pharmacologic Characterization of a Potent Inhibitor of Class I Phosphatidylinositide 3-Kinases. <i>Cancer Research</i> , 2007, 67, 5840-5850.	0.4	337
88	PKCÎ¶ is a target for degradation through the tumour suppressor protein pVHL. <i>FEBS Letters</i> , 2007, 581, 1397-1402.	1.3	10
89	Synthesis and biological evaluation of imidazo[1,2-a]pyridine derivatives as novel PI3 kinase p110Î± inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 403-412.	1.4	120
90	Synthesis and biological evaluation of sulfonylhydrazone-substituted imidazo[1,2-a]pyridines as novel PI3 kinase p110Î± inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 5837-5844.	1.4	112

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91	Synthesis and biological evaluation of pyrido[3,2-d]pyrimidine derivatives as novel PI3 kinase p110 $\alpha$ inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 2438-2442.	1.0	127
92	Differential activation of the PI 3-kinase effectors AKT/PKB and p70 S6 kinase by compound 48/80 is mediated by PKC $\delta$ . <i>Cellular Signalling</i> , 2007, 19, 321-329.	1.7	14
93	BK-induced COX-2 expression via PKC $\delta$ -dependent activation of p42/p44 MAPK and NF- $\kappa$ B in astrocytes. <i>Cellular Signalling</i> , 2007, 19, 330-340.	1.7	70
94	Novel phosphorylation site markers of protein kinase C delta activation. <i>FEBS Letters</i> , 2007, 581, 3377-3381.	1.3	34
95	PKC $\delta$ reduces the lipid kinase activity of the p110 $\alpha$ /p85 $\beta$ PI3K through the phosphorylation of the catalytic subunit. <i>Biochemical and Biophysical Research Communications</i> , 2006, 339, 122-125.	1.0	16
96	The von Hippel-Lindau tumour-suppressor protein interaction with protein kinase C $\delta$ . <i>Biochemical Journal</i> , 2006, 397, 109-120.	1.7	19
97	Altered cleavage and localization of PINK1 to aggresomes in the presence of proteasomal stress. <i>Journal of Neurochemistry</i> , 2006, 98, 156-169.	2.1	146
98	FGF-2 protects small cell lung cancer cells from apoptosis through a complex involving PKC $\delta$ , B-Raf and S6K2. <i>EMBO Journal</i> , 2006, 25, 3078-3088.	3.5	173
99	Synthesis and biological evaluation of 4-morpholino-2-phenylquinazolines and related derivatives as novel PI3 kinase p110 $\alpha$ inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 6847-6858.	1.4	189
100	BK-induced cytosolic phospholipase A2 expression via sequential PKC $\delta$ , p42/p44 MAPK, and NF- $\kappa$ B activation in rat brain astrocytes. <i>Journal of Cellular Physiology</i> , 2006, 206, 246-254.	2.0	50
101	Fab1p and AP-1 are required for trafficking of endogenously ubiquitylated cargoes to the vacuole lumen in <i>S. cerevisiae</i> . <i>Journal of Cell Science</i> , 2006, 119, 4225-4234.	1.2	20
102	Prognostic Value of an Activation State Marker for Epidermal Growth Factor Receptor in Tissue Microarrays of Head and Neck Cancer. <i>Cancer Research</i> , 2006, 66, 2834-2843.	0.4	57
103	PKC $\delta$ -mediated phosphorylation of vimentin controls integrin recycling and motility. <i>EMBO Journal</i> , 2005, 24, 3834-3845.	3.5	231
104	Phosphatidylinositol 3-Kinase C2 $\beta$ Is Essential for ATP-dependent Priming of Neurosecretory Granule Exocytosis. <i>Molecular Biology of the Cell</i> , 2005, 16, 4841-4851.	0.9	106
105	Comparison of the ATP Binding Sites of Protein Kinases Using Conformationally Diverse Bisindolylmaleimides. <i>Journal of the American Chemical Society</i> , 2005, 127, 11699-11708.	6.6	31
106	Regulation of ADAM12 Cell-surface Expression by Protein Kinase C $\mu$ . <i>Journal of Biological Chemistry</i> , 2004, 279, 51601-51611.	1.6	59
107	PtdIns-specific MPR Pathway Association of a Novel WD40 Repeat Protein, WIPI49. <i>Molecular Biology of the Cell</i> , 2004, 15, 2652-2663.	0.9	118
108	PKC at a glance. <i>Journal of Cell Science</i> , 2004, 117, 131-132.	1.2	328

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109	Identification of PKC $\zeta$ II: an endogenous inhibitor of cell polarity. EMBO Journal, 2004, 23, 77-88.	3.5	25
110	Svp1p defines a family of phosphatidylinositol 3,5-bisphosphate effectors. EMBO Journal, 2004, 23, 1922-1933.	3.5	302
111	PKC controls HGF-dependent c-Met traffic, signalling and cell migration. EMBO Journal, 2004, 23, 3721-3734.	3.5	141
112	PKC $\mu$ is a permissive link in integrin-dependent IFN- $\beta$ signalling that facilitates JAK phosphorylation of STAT1. Nature Cell Biology, 2003, 5, 363-369.	4.6	65
113	Nucleotide Binding by the MDM2 RING Domain Facilitates Arf-Independent MDM2 Nucleolar Localization. Molecular Cell, 2003, 12, 875-887.	4.5	60
114	Integrin-specific signaling pathways controlling focal adhesion formation and cell migration. Journal of Cell Biology, 2003, 161, 155-167.	2.3	181
115	Protein Kinase C Controls Microtubule-based Traffic but Not Proteasomal Degradation of c-Met. Journal of Biological Chemistry, 2003, 278, 28921-28929.	1.6	56
116	Molecular Dissection of the Interaction between the Small G Proteins Rac1 and RhoA and Protein Kinase C-related Kinase 1 (PRK1). Journal of Biological Chemistry, 2003, 278, 50578-50587.	1.6	49
117	Protein Kinase C Phosphorylates Ribosomal Protein S6 Kinase $\beta$ II and Regulates Its Subcellular Localization. Molecular and Cellular Biology, 2003, 23, 852-863.	1.1	65
118	Potentiation of Protein Kinase C $\eta$ Activity by 15-Deoxy- $\Delta^{12,14}$ -Prostaglandin J 2 Induces an Imbalance between Mitogen-Activated Protein Kinases and NF- $\kappa$ B That Promotes Apoptosis in Macrophages. Molecular and Cellular Biology, 2003, 23, 1196-1208.	1.1	45
119	Hyperosmotic-induced Protein Kinase N 1 Activation in a Vesicular Compartment Is Dependent upon Rac1 and 3-Phosphoinositide-dependent Kinase 1. Journal of Biological Chemistry, 2003, 278, 32344-32351.	1.6	35
120	Emerging and diverse roles of protein kinase C in immune cell signalling. Biochemical Journal, 2003, 376, 545-552.	1.7	230
121	Protein Kinase C Protein Interactions. , 2003, , 389-395.		0
122	Site-Directed Perturbation of Protein Kinase C- Integrin Interaction Blocks Carcinoma Cell Chemotaxis. Molecular and Cellular Biology, 2002, 22, 5897-5911.	1.1	103
123	Detecting Protein-Phospholipid Interactions. Journal of Biological Chemistry, 2002, 277, 22974-22979.	1.6	22
124	Phosphorylation is required for PMA- and cell-cycle-induced degradation of protein kinase C $\delta$ . Biochemical Journal, 2002, 368, 349-355.	1.7	43
125	Calmodulin controls organization of the actin cytoskeleton via regulation of phosphatidylinositol (4,5)-bisphosphate synthesis in Saccharomyces cerevisiae. Biochemical Journal, 2002, 366, 945-951.	1.7	43
126	Dephosphorylation of PKC $\delta$ by protein phosphatase 2Ac and its inhibition by nucleotides. FEBS Letters, 2002, 516, 265-269.	1.3	39



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127	Tumour necrosis factor- $\alpha$ mediates tumour promotion via a PKC $\delta$ - and AP-1-dependent pathway. <i>Oncogene</i> , 2002, 21, 4728-4738.	2.6	157
128	PKCepsilon controls the traffic of beta1 integrins in motile cells. <i>EMBO Journal</i> , 2002, 21, 3608-3619.	3.5	133
129	Synthesis and Function of 3-Phosphorylated Inositol Lipids. <i>Annual Review of Biochemistry</i> , 2001, 70, 535-602.	5.0	1,457
130	Endosomal localization of phospholipase D 1a and 1b is defined by the C-termini of the proteins, and is independent of activity. <i>Biochemical Journal</i> , 2001, 356, 727.	1.7	23
131	Protein Kinase C $\delta$ Is Required for Macrophage Activation and Defense Against Bacterial Infection. <i>Journal of Experimental Medicine</i> , 2001, 194, 1231-1242.	4.2	226
132	Sac phosphatase domain proteins. <i>Biochemical Journal</i> , 2000, 350, 337.	1.7	43
133	$\beta$ 1-Integrin and PTEN control the phosphorylation of protein kinase C. <i>Biochemical Journal</i> , 2000, 352, 425.	1.7	13
134	Protein kinase C binding partners. <i>BioEssays</i> , 2000, 22, 245-254.	1.2	244
135	Multiple pathways control protein kinase C phosphorylation. <i>EMBO Journal</i> , 2000, 19, 496-503.	3.5	556
136	SAC1 Encodes a Regulated Lipid Phosphoinositide Phosphatase, Defects in Which Can Be Suppressed by the Homologous Inp52p and Inp53p Phosphatases. <i>Journal of Biological Chemistry</i> , 2000, 275, 801-808.	1.6	108
137	Rho GTPase Control of Protein Kinase C-related Protein Kinase Activation by 3-Phosphoinositide-dependent Protein Kinase. <i>Journal of Biological Chemistry</i> , 2000, 275, 11064-11070.	1.6	104
138	Mammalian TOR Controls One of Two Kinase Pathways Acting upon nPKC $\delta$ and nPKC $\mu$ . <i>Journal of Biological Chemistry</i> , 1999, 274, 34758-34764.	1.6	171
139	Complementation Analysis in PtdInsPKinase-deficient Yeast Mutants Demonstrates That <i>Schizosaccharomyces pombe</i> and Murine Fab1p Homologues Are Phosphatidylinositol 3-Phosphate 5-Kinases. <i>Journal of Biological Chemistry</i> , 1999, 274, 33905-33912.	1.6	100
140	PKC $\delta$ regulates $\beta$ 1 integrin-dependent cell motility through association and control of integrin traffic. <i>EMBO Journal</i> , 1999, 18, 3909-3923.	3.5	310
141	Inhibition of Protein Kinase C "Do We, Can We, and Should We?." , 1999, 82, 263-267.		37
142	Regulation of epidermal growth factor receptor traffic by the small GTPase RhoB. <i>Current Biology</i> , 1999, 9, 955-958.	1.8	191
143	Specific Involvement of PKC- $\mu$ in Sensitization of the Neuronal Response to Painful Heat. <i>Neuron</i> , 1999, 23, 617-624.	3.8	389
144	Imaging Protein Kinase C Activation in Cells. <i>Science</i> , 1999, 283, 2085-2089.	6.0	306

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145	Multisite dephosphorylation and desensitization of conventional protein kinase C isotypes. <i>Biochemical Journal</i> , 1999, 342, 337-344.	1.7	131
146	Characterization and partial purification of a novel neutrophil membrane-associated kinase capable of phosphorylating the respiratory burst component p47phox. <i>Biochemical Journal</i> , 1999, 338, 359.	1.7	6
147	Multisite dephosphorylation and desensitization of conventional protein kinase C isotypes. <i>Biochemical Journal</i> , 1999, 342, 337.	1.7	46
148	Domain Swapping Used To Investigate the Mechanism of Protein Kinase B Regulation by 3-Phosphoinositide-Dependent Protein Kinase 1 and Ser473 Kinase. <i>Molecular and Cellular Biology</i> , 1999, 19, 5061-5072.	1.1	108
149	Preliminary X-ray analysis of a C2-like domain from protein kinase C- $\delta$ . <i>Acta Crystallographica Section D: Biological Crystallography</i> , 1998, 54, 693-696.	2.5	4
150	Identification and characterisation of a novel splice variant of synaptojanin1. <i>FEBS Letters</i> , 1998, 432, 5-8.	1.3	7
151	The SH2 domain containing inositol 5-phosphatase SHIP2 displays phosphatidylinositol 3,4,5-trisphosphate and inositol 1,3,4,5-tetrakisphosphate 5-phosphatase activity. <i>FEBS Letters</i> , 1998, 437, 301-303.	1.3	102
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153	Multiple Interactions of PRK1 with RhoA. <i>Journal of Biological Chemistry</i> , 1998, 273, 2698-2705.	1.6	98
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