

Bernd NÃ¼rnberg

List of Publications by Year in descending order

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131
papers

7,414
citations

71102

41
h-index

56724

83
g-index

140
all docs

140
docs citations

140
times ranked

12391
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of TRPC6 in kidney damage after acute ischemic kidney injury. <i>Scientific Reports</i> , 2022, 12, 3038.	3.3	7
2	In Vivo Inhibition of TRPC6 by SH045 Attenuates Renal Fibrosis in a New Zealand Obese (NZO) Mouse Model of Metabolic Syndrome. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6870.	4.1	6
3	Vasopressin-stimulated ORAI1 expression and store-operated Ca ²⁺ entry in aortic smooth muscle cells. <i>Journal of Molecular Medicine</i> , 2021, 99, 373-382.	3.9	3
4	Effect of MgCl ₂ and GdCl ₃ on ORAI1 Expression and Store-Operated Ca ²⁺ Entry in Megakaryocytes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3292.	4.1	1
5	The effect of platelet G proteins on platelet extravasation and tumor growth in the murine model of ovarian cancer. <i>Blood Advances</i> , 2021, 5, 1947-1951.	5.2	10
6	Analyses of Gnai3-iresGFP reporter mice reveal unknown G β γ 3 expression sites. <i>Scientific Reports</i> , 2021, 11, 14271.	3.3	2
7	Myeloid-Derived Suppressor Cells Dampen Airway Inflammation Through Prostaglandin E2 Receptor 4. <i>Frontiers in Immunology</i> , 2021, 12, 695933.	4.8	13
8	Rapamycin delays allograft rejection in obese graft recipients through induction of myeloid-derived suppressor cells. <i>Immunology Letters</i> , 2021, 236, 1-11.	2.5	3
9	Phospholipid Kinases. , 2021, , 1226-1234.		1
10	Selective protection of murine cerebral Gi/o-proteins from inactivation by parenterally injected pertussis toxin. <i>Journal of Molecular Medicine</i> , 2020, 98, 97-110.	3.9	6
11	Reversal of phosphate-induced ORAI1 expression, store-operated Ca ²⁺ entry and osteogenic signaling by MgCl ₂ in human aortic smooth muscle cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 523, 18-24.	2.1	4
12	Lack of G β γ 2 proteins in adipocytes attenuates diet-induced obesity. <i>Molecular Metabolism</i> , 2020, 40, 101029.	6.5	10
13	Stimulation of ORAI1 expression, store-operated Ca ²⁺ entry, and osteogenic signaling by high glucose exposure of human aortic smooth muscle cells. <i>Pflügers Archiv European Journal of Physiology</i> , 2020, 472, 1093-1102.	2.8	7
14	Inhibition of IRF4 in dendritic cells by PRR-independent and -dependent signals inhibit Th2 and promote Th17 responses. <i>ELife</i> , 2020, 9, .	6.0	24
15	EP4 agonist increases myeloid derived suppressor cells activity and reduces airway inflammatory events in a murine model of asthma. , 2020, , .		0
16	Phospholipid Kinases. , 2020, , 1-8.		0
17	Acid sphingomyelinase “ a regulator of canonical transient receptor potential channel 6 (TRPC6) activity. <i>Journal of Neurochemistry</i> , 2019, 150, 678-690.	3.9	12
18	Garcinol A Novel Inhibitor of Platelet Activation and Apoptosis. <i>Toxins</i> , 2019, 11, 382.	3.4	3

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19	Triggering of eryptosis, the suicidal erythrocyte death, by phenoxodiol. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 1311-1318.	3.0	12
20	Diabetic lung disease: fact or fiction?. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2019, 20, 303-319.	5.7	64
21	Function, Regulation and Biological Roles of PI3K δ Variants. <i>Biomolecules</i> , 2019, 9, 427.	4.0	28
22	A single discrete Rab5-binding site in phosphoinositide 3-kinase β is required for tumor cell invasion. <i>Journal of Biological Chemistry</i> , 2019, 294, 4621-4633.	3.4	9
23	Renal Fibrosis, Immune Cell Infiltration and Changes of TRPC Channel Expression after Unilateral Ureteral Obstruction in <i>Trpc6</i> ^{-/-} Mice. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 1484-1502.	1.6	17
24	Generation and activation of myeloid derived suppressor cells using prostaglandin E2 and EP receptor agonists in vitro. , 2019, , .		0
25	RXFP1 Receptor Activation by Relaxin-2 Induces Vascular Relaxation in Mice via a G α i2-Protein/PI3K γ /Nitric Oxide-Coupled Pathway. <i>Frontiers in Physiology</i> , 2018, 9, 1234.	2.8	21
26	Anti-inflammatory role of CD11b+Ly6G+ neutrophilic cells in allergic airway inflammation in mice. <i>Immunology Letters</i> , 2018, 204, 67-74.	2.5	10
27	Heterotrimeric G-protein subunit G α i2 contributes to agonist-sensitive apoptosis and degranulation in murine platelets. <i>Physiological Reports</i> , 2018, 6, e13841.	1.7	5
28	G α i Proteins are Indispensable for Hearing. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 1509-1532.	1.6	25
29	Molecular basis for the sensitivity of TRP channels to polyunsaturated fatty acids. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2018, 391, 833-846.	3.0	1
30	Salmonella Typhimurium effector Ssel inhibits chemotaxis and increases host cell survival by deamidation of heterotrimeric Gi proteins. <i>PLoS Pathogens</i> , 2018, 14, e1007248.	4.7	26
31	Defective Gpsm2/G α i3 signalling disrupts stereocilia development and growth cone actin dynamics in Chudley-McCullough syndrome. <i>Nature Communications</i> , 2017, 8, 14907.	12.8	69
32	Rac1-stimulated macropinocytosis enhances G α i3 activation of PI3K δ . <i>Biochemical Journal</i> , 2017, 474, 3903-3914.	3.7	24
33	Deficiency of PI3-Kinase catalytic isoforms p110 δ and p110 β in mice enhances the IL-17/G-CSF axis and induces neutrophilia. <i>Cell Communication and Signaling</i> , 2017, 15, 28.	6.5	10
34	Anti-inflammatory role of myeloid-derived suppressor cells in asthma in vivo. , 2017, , .		1
35	Anti-nociceptive action of peripheral mu-opioid receptors by G-beta-gamma protein-mediated inhibition of TRPM3 channels. <i>ELife</i> , 2017, 6, .	6.0	80
36	p110 δ /G α i Double-Deficiency Induces Eosinophilia and IgE Production but Protects from OVA-Induced Airway Inflammation. <i>PLoS ONE</i> , 2016, 11, e0159310.	2.5	3

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37	mRNA-Mediated Gene Supplementation of Toll-Like Receptors as Treatment Strategy for Asthma In Vivo. PLoS ONE, 2016, 11, e0154001.	2.5	20
38	Better understanding of phosphoinositide 3-kinase (PI3K) pathways in vasculature: Towards precision therapy targeting angiogenesis and tumor blood supply. Biochemistry (Moscow), 2016, 81, 691-699.	1.5	12
39	<i>In vivo</i> genome editing using nuclease-encoding mRNA corrects SP-B deficiency. , 2016, , .		0
40	Different inhibition of G $\beta\gamma$ -stimulated class IB phosphoinositide 3-kinase (PI3K) variants by a monoclonal antibody. Specific function of p101 as a G $\beta\gamma$ -dependent regulator of PI3K enzymatic activity. Biochemical Journal, 2015, 469, 59-69.	3.7	18
41	Variation in the Phosphoinositide 3-Kinase Gamma Gene Affects Plasma HDL-Cholesterol without Modification of Metabolic or Inflammatory Markers. PLoS ONE, 2015, 10, e0144494.	2.5	22
42	In vivo genome editing using nuclease-encoding mRNA corrects SP-B deficiency. Nature Biotechnology, 2015, 33, 584-586.	17.5	113
43	Fluorescent Ly6G antibodies determine macrophage phagocytosis of neutrophils and alter the retrieval of neutrophils in mice. Journal of Leukocyte Biology, 2015, 98, 365-372.	3.3	29
44	Platelet G $\beta\gamma$ protein is an essential mediator of thrombo-inflammatory organ damage in mice. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 6491-6496.	7.1	35
45	Lack of G $\beta\gamma$ leads to dilative cardiomyopathy and increased mortality in β_1 -adrenoceptor overexpressing mice. Cardiovascular Research, 2015, 108, 348-356.	3.8	9
46	p21-activated Kinases (PAKs) Mediate the Phosphorylation of PREX2 Protein to Initiate Feedback Inhibition of Rac1 GTPase. Journal of Biological Chemistry, 2015, 290, 28915-28931.	3.4	14
47	Development of First Lead Structures for Phosphoinositide 3-Kinase-C2 β Inhibitors. Journal of Medicinal Chemistry, 2015, 58, 212-221.	6.4	23
48	G $\beta\gamma$ Signaling Is Required for Skeletal Muscle Growth, Regeneration, and Satellite Cell Proliferation and Differentiation. Molecular and Cellular Biology, 2014, 34, 619-630.	2.3	43
49	Insulin secretion stimulated by <i>l</i> -arginine and its metabolite <i>l</i> -ornithine depends on G $\beta\gamma$. American Journal of Physiology - Endocrinology and Metabolism, 2014, 307, E800-E812.	3.5	33
50	G $\beta\gamma$ - and G $\beta\delta$ -Deficient Mice Display Opposite Severity of Myocardial Ischemia Reperfusion Injury. PLoS ONE, 2014, 9, e98325.	2.5	24
51	Liposome Reconstitution and Modulation of Recombinant Prenylated Human Rac1 by GEFs, GDI1 and Pak1. PLoS ONE, 2014, 9, e102425.	2.5	13
52	Equilibrative nucleoside transporter 1 (ENT1) regulates postischemic blood flow during acute kidney injury in mice. Journal of Clinical Investigation, 2014, 124, 2807-2807.	8.2	0
53	Competition for G $\beta\gamma$ dimers mediates a specific cross-talk between stimulatory and inhibitory G protein $\beta\gamma$ subunits of the adenylyl cyclase in cardiomyocytes. Naunyn-Schmiedeberg's Archives of Pharmacology, 2013, 386, 459-469.	3.0	10
54	Primary cilium migration depends on G-protein signalling control of subapical cytoskeleton. Nature Cell Biology, 2013, 15, 1107-1115.	10.3	112

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55	GÎ±2 Is the Essential GÎ±i Protein in Immune Complexâ€“Induced Lung Disease. <i>Journal of Immunology</i> , 2013, 190, 324-333.	0.8	28
56	Transient receptor potential vanilloid 1 (<sc>TRPV</sc>1), <sc>TRPV</sc>4, and the kidney. <i>Acta Physiologica</i> , 2013, 207, 546-564.	3.8	40
57	Molecular determinants of PI3KÎ³-mediated activation downstream of G-proteinâ€“coupled receptors (GPCRs). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18862-18867.	7.1	118
58	p87 and p101 Subunits Are Distinct Regulators Determining Class IB Phosphoinositide 3-Kinase (PI3K) Specificity. <i>Journal of Biological Chemistry</i> , 2013, 288, 31059-31068.	3.4	41
59	Modified Foxp3 mRNA protects against asthma through an IL-10â€“dependent mechanism. <i>Journal of Clinical Investigation</i> , 2013, 123, 1216-1228.	8.2	102
60	Characterization of a Tumor-Associated Activating Mutation of the p110Î² PI 3-Kinase. <i>PLoS ONE</i> , 2013, 8, e63833.	2.5	42
61	G Proteinâ€“Coupled Receptorâ€“Mediated Activation of p110Î² by GÎ²Î³ Is Required for Cellular Transformation and Invasiveness. <i>Science Signaling</i> , 2012, 5, ra89.	3.6	127
62	Development of the mammalian axial skeleton requires signaling through the GÎ± _i subfamily of heterotrimeric G proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 21366-21371.	7.1	35
63	Defective Macrophage Migration in GÎ±2- but Not GÎ±3-Deficient Mice. <i>Journal of Immunology</i> , 2012, 189, 980-987.	0.8	39
64	The p101 subunit of PI3KÎ³ restores activation by GÎ² mutants deficient in stimulating p110Î³. <i>Biochemical Journal</i> , 2012, 441, 851-858.	3.7	19
65	Equilibrative nucleoside transporter 1 (ENT1) regulates postischemic blood flow during acute kidney injury in mice. <i>Journal of Clinical Investigation</i> , 2012, 122, 693-710.	8.2	99
66	The catalytic phosphoinositol 3-kinase isoform p110Î´ is required for glioma cell migration and invasion. <i>European Journal of Cancer</i> , 2012, 48, 149-157.	2.8	37
67	The hinge region of the scaffolding protein of cell contacts, zonula occludens protein 1, regulates interacting with various signaling proteins. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 934-945.	2.6	8
68	GÎ±2- and GÎ±3-Specific Regulation of Voltage-Dependent L-Type Calcium Channels in Cardiomyocytes. <i>PLoS ONE</i> , 2011, 6, e24979.	2.5	16
69	In vivo stimulation of AMP-activated protein kinase enhanced tubuloglomerular feedback but reduced tubular sodium transport during high dietary NaCl intake. <i>Pflugers Archiv European Journal of Physiology</i> , 2010, 460, 187-196.	2.8	27
70	The centrosomal protein TACC3 controls paclitaxel sensitivity by modulating a premature senescence program. <i>Oncogene</i> , 2010, 29, 6184-6192.	5.9	47
71	The catalytic PI3K isoforms p110Î³ and p110Î´ contribute to B cell development and maintenance, transformation, and proliferation. <i>Journal of Leukocyte Biology</i> , 2010, 87, 1083-1095.	3.3	55
72	The centrosome and mitotic spindle apparatus in cancer and senescence. <i>Cell Cycle</i> , 2010, 9, 4469-4473.	2.6	24

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73	Modulation of G_{i2} -Adrenoceptor Functions by Heterotrimeric G_{i1} Protein Isoforms. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 331, 35-44.	2.5	20
74	Ras is an indispensable coregulator of the class I B phosphoinositide 3-kinase p87/p110 β . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20312-20317.	7.1	84
75	<i>Pasteurella multocida</i> toxin activates G_{i2} β dimers of heterotrimeric G proteins. <i>Cellular Signalling</i> , 2009, 21, 551-558.	3.6	26
76	Differential Modulation Of Cardiac L-type Calcium Currents By G_{i12} And G_{i13} . <i>Biophysical Journal</i> , 2009, 96, 187a.	0.5	0
77	G_{i4} ; Copurified Lipid Kinase Impurity from Sf9 Cells. <i>Protein and Peptide Letters</i> , 2009, 16, 1053-1056.	0.9	8
78	TACC3 depletion sensitizes to paclitaxel-induced cell death and overrides p21WAF-mediated cell cycle arrest. <i>Oncogene</i> , 2008, 27, 116-125.	5.9	35
79	Guidelines for the use and interpretation of assays for monitoring autophagy in higher eukaryotes. <i>Autophagy</i> , 2008, 4, 151-175.	9.1	2,064
80	Phosphoinositide 3-Kinases β and γ , Linkers of Coordinate C5a Receptor-Fc γ Receptor Activation and Immune Complex-induced Inflammation. <i>Journal of Biological Chemistry</i> , 2008, 283, 33296-33303.	3.4	41
81	Phospholipid Kinases. , 2008, , 971-975.		1
82	The Transforming Acidic Coiled Coil 3 Protein Is Essential for Spindle-dependent Chromosome Alignment and Mitotic Survival. <i>Journal of Biological Chemistry</i> , 2007, 282, 29273-29283.	3.4	72
83	The Heterotrimeric G Protein G_{i3} Regulates Hepatic Autophagy Downstream of the Insulin Receptor. <i>Autophagy</i> , 2007, 3, 393-395.	9.1	16
84	Tumor immune escape by the loss of homeostatic chemokine expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19055-19060.	7.1	125
85	An obligatory requirement for the heterotrimeric G protein G_{i3} in the antiautophagic action of insulin in the liver. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 3003-3008.	7.1	104
86	Phospholipid Kinases. , 2007, , 1-7.		0
87	Bivalent role of the phosphatidylinositol-3-kinase (PI3K) during influenza virus infection and host cell defence. <i>Cellular Microbiology</i> , 2006, 8, 1336-1348.	2.1	212
88	Macrophages Induce the Inflammatory Response in the Pulmonary Arthus Reaction through G_{i2} Activation That Controls C5aR and Fc Receptor Cooperation. <i>Journal of Immunology</i> , 2005, 174, 3041-3050.	0.8	112
89	Assigning Functional Domains within the p101 Regulatory Subunit of Phosphoinositide 3-Kinase β . <i>Journal of Biological Chemistry</i> , 2005, 280, 5121-5127.	3.4	54
90	S100A1 Enhances the L-type Ca^{2+} Current in Embryonic Mouse and Neonatal Rat Ventricular Cardiomyocytes. <i>Journal of Biological Chemistry</i> , 2005, 280, 36019-36028.	3.4	32

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91	Rho GTPases and Phosphoinositide 3-Kinase Organize Formation of Branched Dendrites. <i>Journal of Biological Chemistry</i> , 2004, 279, 585-596.	3.4	50
92	PI3K promotes voltage-dependent calcium channel trafficking to the plasma membrane. <i>Nature Neuroscience</i> , 2004, 7, 939-946.	14.8	235
93	Analysis of class I phosphoinositide 3-kinase autophosphorylation sites by mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2003, 17, 690-696.	1.5	13
94	Differential coupling of m-cholinoceptors to Gi/Go-proteins in failing human myocardium. <i>Journal of Molecular and Cellular Cardiology</i> , 2003, 35, 1241-1249.	1.9	15
95	Functional G-protein heterotrimers are associated with vesicles of putative glutamatergic terminals: implications for regulation of transmitter uptake. <i>Molecular and Cellular Neurosciences</i> , 2003, 23, 398-413.	2.2	24
96	Specificity and Structural Requirements of Phospholipase C- β Stimulation by Rho GTPases Versus G Protein $\beta\gamma$ Dimers. <i>Journal of Biological Chemistry</i> , 2003, 278, 3006-3014.	3.4	72
97	Identification and Characterization of the Autophosphorylation Sites of Phosphoinositide 3-Kinase Isoforms β and γ . <i>Journal of Biological Chemistry</i> , 2003, 278, 11536-11545.	3.4	46
98	Roles of $\beta\gamma$ in membrane recruitment and activation of p110 β /p101 phosphoinositide 3-kinase β . <i>Journal of Cell Biology</i> , 2003, 160, 89-99.	5.2	232
99	Leptin Induces Endothelial Cell Migration Through Akt, Which Is Inhibited by PPAR β -Ligands. <i>Hypertension</i> , 2002, 40, 748-754.	2.7	173
100	Activation and Inhibition of G Proteins by Lipoamines. <i>Molecular Pharmacology</i> , 2002, 61, 628-636.	2.3	24
101	Beyond G proteins: The role of accessory proteins in G protein-coupled receptor signalling. <i>Pharmacology Library</i> , 2002, , 161-173.	0.1	0
102	Subunit composition and functional properties of G-protein heterotrimers on rat chromaffin granules. <i>European Journal of Cell Biology</i> , 2002, 81, 449-456.	3.6	11
103	Activation of phospholipases A2 and D of a human neuroblastoma cell line (LA-N-2) by N-dodecyl-L-lysine amide (compound 24), a putative G protein activator: characteristics of inhibition by (-)-nicotine. <i>Neurochemical Research</i> , 2002, 27, 1613-1618.	3.3	0
104	Phosphoinositide 3-Kinase β Mediates Angiotensin II-induced Stimulation of L-type Calcium Channels in Vascular Myocytes. <i>Journal of Biological Chemistry</i> , 2001, 276, 32545-32551.	3.4	95
105	Negative regulation of the platelet Na ⁺ /H ⁺ -exchanger by trimeric G-proteins. <i>FEBS Journal</i> , 2000, 267, 7102-7108.	0.2	9
106	The Neuronal Monoamine Transporter VMAT2 Is Regulated by the Trimeric GTPase Go ₂ . <i>Journal of Neuroscience</i> , 2000, 20, 2131-2141.	3.6	68
107	G $\beta\gamma$ 2 Is a Highly Selective Activator of Phospholipid-dependent Enzymes. <i>Journal of Biological Chemistry</i> , 2000, 275, 13746-13754.	3.4	70
108	G $\beta\gamma$ dimers stimulate vascular L-type Ca ²⁺ channels via phosphoinositide 3-kinase. <i>FASEB Journal</i> , 1999, 13, 685-694.	0.5	114

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109	Roles of Non-catalytic Subunits in G $\beta\gamma$ -induced Activation of Class I Phosphoinositide 3-Kinase Isoforms β and γ . Journal of Biological Chemistry, 1999, 274, 29311-29317.	3.4	206
110	Activation of G α -proteins by Membrane Depolarization Traced by in Situ Photoaffinity Labeling of G α -proteins with [γ - ³² P]GTP-azidoanilide. Journal of Biological Chemistry, 1999, 274, 7431-7440.	3.4	16
111	Non-peptide G-protein activators as promising tools in cell biology and potential drug leads. European Journal of Medicinal Chemistry, 1999, 34, 5-30.	5.5	25
112	Differential distribution of G-protein β -subunits in brain: An immunocytochemical analysis. European Journal of Cell Biology, 1999, 78, 311-322.	3.6	17
113	Nonselective coupling of the human μ -opioid receptor to multiple inhibitory G-protein isoforms. FEBS Journal, 1999, 261, 517-523.	0.2	17
114	Immuno- and Gold Staining of a Single Western Blot. Analytical Biochemistry, 1998, 260, 108-110.	2.4	3
115	G $\beta\gamma$ Stimulates Phosphoinositide 3-Kinase- β by Direct Interaction with Two Domains of the Catalytic p110 Subunit. Journal of Biological Chemistry, 1998, 273, 7024-7029.	3.4	176
116	A Heterotrimeric G Protein of the Gi Family Is Required for cAMP-triggered Trafficking of Aquaporin 2 in Kidney Epithelial Cells. Journal of Biological Chemistry, 1998, 273, 22627-22634.	3.4	68
117	A Putative Heterotrimeric G Protein Inhibits the Fusion of COPI-coated Vesicles. Journal of Biological Chemistry, 1998, 273, 15203-15208.	3.4	25
118	Alkyl-Substituted Amino Acid Amides and Analogous Di- and Triamines: A New Non-Peptide G Protein Activators. Journal of Medicinal Chemistry, 1997, 40, 3130-3139.	6.4	25
119	Receptors couple to L-type calcium channels via distinct Goproteins in rat neuroendocrine cell lines. Journal of Physiology, 1997, 502, 321-333.	2.9	43
120	Potential roles of heterotrimeric G proteins of the endomembrane system. FEBS Letters, 1996, 389, 61-65.	2.8	54
121	Dual bradykinin B2 receptor signalling in A431 human epidermoid carcinoma cells: activation of protein kinase C is counteracted by a GS-mediated stimulation of the cyclic AMP pathway. Biochemical Journal, 1996, 313, 109-118.	3.7	63
122	Species- and tissue-dependent diversity of G-protein β subunit phosphorylation: evidence for a cofactor. Biochemical Journal, 1996, 318, 717-722.	3.7	37
123	Distinct biochemical properties of the native members of the G12 G-protein subfamily. Characterization of G β 12 purified from rat brain. Biochemical Journal, 1996, 319, 165-171.	3.7	18
124	Tyrosine Phosphorylation of G β and Inhibition of Bradykinin-induced Activation of the Cyclic AMP Pathway in A431 Cells by Epidermal Growth Factor Receptor. Journal of Biological Chemistry, 1996, 271, 31098-31105.	3.4	37
125	A non-ionic vesicle lipid enhances mastoparan-stimulated GTPase activity of heterotrimeric G-proteins. Pharmaceutical Research, 1995, 12, 366-369.	3.5	3
126	Cyclic GMP-dependent Protein Kinase Blocks Pertussis Toxin-sensitive Hormone Receptor Signaling Pathways in Chinese Hamster Ovary Cells. Journal of Biological Chemistry, 1995, 270, 9052-9059.	3.4	62

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127	Mannose 6-Phosphate/Insulin-like Growth Factor II Receptor Fails to Interact with G-proteins. Journal of Biological Chemistry, 1995, 270, 287-295.	3.4	97
128	Histamine receptor-dependent and/or -independent activation of guanine nucleotide-binding proteins by histamine and 2-substituted histamine derivatives in human leukemia (HL-60) and human erythroleukemia (HEL) cells. Biochemical Pharmacology, 1995, 49, 901-914.	4.4	26
129	Lipophilic β_2 -adrenoceptor antagonists and local anesthetics are effective direct activators of g-proteins. Biochemical Pharmacology, 1994, 47, 1789-1795.	4.4	100
130	The β -subunits of G-proteins G12 and G13 are palmitoylated, but not amidically myristoylated. FEBS Letters, 1994, 339, 160-164.	2.8	62
131	Pharmacokinetics of Diflunisal in Patients. Clinical Pharmacokinetics, 1991, 20, 81-89.	3.5	23