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List of articles citing

Interaction with cystic fibrosis transmembrane conductance regulator-associated ligand (CAL) inhibits beta1-adrenergic receptor surface expression

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#	Paper	IF	Citations
55	Interactions with PDZ domain proteins PIST/GOPC and PDZK1 regulate intracellular sorting of the somatostatin receptor subtype 5. <i>Journal of Biological Chemistry</i> , 2005 , 280, 32419-25	5.4	59
54	Regulation of cystic fibrosis transmembrane regulator trafficking and protein expression by a Rho family small GTPase TC10. <i>Journal of Biological Chemistry</i> , 2005 , 280, 3731-9	5.4	72
53	Isoform-specific interaction of golgin-160 with the Golgi-associated protein PIST. <i>Journal of Biological Chemistry</i> , 2005 , 280, 28944-51	5.4	37
52	The PDZ/coiled-coil domain containing protein PIST modulates insulin secretion in MIN6 insulinoma cells by interacting with somatostatin receptor subtype 5. <i>FEBS Letters</i> , 2005 , 579, 6305-10	3.8	12
51	Golgin-160 promotes cell surface expression of the beta-1 adrenergic receptor. <i>Traffic</i> , 2006 , 7, 1666-77	5.7	38
50	Biosynthesis and trafficking of seven transmembrane receptor signalling complexes. <i>Cellular Signalling</i> , 2006 , 18, 1549-59	4.9	54
49	A novel family of adhesion-like molecules that interacts with the NMDA receptor. <i>Journal of Neuroscience</i> , 2006 , 26, 2174-83	6.6	107
48	Proteomic analysis of beta1-adrenergic receptor interactions with PDZ scaffold proteins. <i>Journal of Biological Chemistry</i> , 2006 , 281, 2820-7	5.4	101
47	Targeting CAL as a negative regulator of DeltaF508-CFTR cell-surface expression: an RNA interference and structure-based mutagenetic approach. <i>Journal of Biological Chemistry</i> , 2007 , 282, 8099-109	5.4	54
46	Assembly of an SAP97-AKAP79-cAMP-dependent protein kinase scaffold at the type 1 PSD-95/DLG/ZO1 motif of the human beta(1)-adrenergic receptor generates a receptosome involved in receptor recycling and networking. <i>Journal of Biological Chemistry</i> , 2007 , 282, 5085-5099	5.4	63
45	Norepinephrine acts as D1-dopaminergic agonist in the embryonic avian retina: late expression of beta1-adrenergic receptor shifts norepinephrine specificity in the adult tissue. <i>Neurochemistry International</i> , 2007 , 50, 211-8	4.4	15
44	First introduction of highly pathogenic H5N1 avian influenza A viruses in wild and domestic birds in Denmark, Northern Europe. <i>Virology Journal</i> , 2007 , 4, 43	6.1	54
43	A novel association of mGluR1a with the PDZ scaffold protein CAL modulates receptor activity. <i>FEBS Letters</i> , 2008 , 582, 4117-24	3.8	23
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41	The role of the NHERF family of PDZ scaffolding proteins in the regulation of salt and water transport. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1165, 249-60	6.5	65
40	A unique influenza A (H5N1) virus causing a focal poultry outbreak in 2007 in Manipur, India. <i>Virology Journal</i> , 2009 , 6, 26	6.1	12
39	Intracellular retention and insulin-stimulated mobilization of GLUT4 glucose transporters. <i>Vitamins and Hormones</i> , 2009 , 80, 155-92	2.5	33

38	The beta1-adrenergic receptor mediates extracellular signal-regulated kinase activation via Galphas. <i>Amino Acids</i> , 2010 , 38, 75-84	3.5	16
37	Beta-2 adrenergic receptor mediated ERK activation is regulated by interaction with MAGI-3. <i>FEBS Letters</i> , 2010 , 584, 2207-12	3.8	23
36	PIST regulates the intracellular trafficking and plasma membrane expression of cadherin 23. <i>BMC Cell Biology</i> , 2010 , 11, 80		22
35	The PDZ domain protein CAL interacts with mGluR5a and modulates receptor expression. <i>Journal of Neurochemistry</i> , 2010 , 112, 588-98	6	23
34	Syntaxin 6 and CAL mediate the degradation of the cystic fibrosis transmembrane conductance regulator. <i>Molecular Biology of the Cell</i> , 2010 , 21, 1178-87	3.5	48
33	A C-terminal PDZ binding domain modulates the function and localization of Kv1.3 channels. <i>Experimental Cell Research</i> , 2011 , 317, 2333-41	4.2	8
32	Regulated GPCR trafficking to the plasma membrane: general issues and the CCR5 chemokine receptor example. <i>Sub-Cellular Biochemistry</i> , 2012 , 63, 97-111	5.5	6
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25	Stabilization of the angiotensin-(1-7) receptor Mas through interaction with PSD95. <i>Biochemical Journal</i> , 2013 , 453, 345-56	3.8	11
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18	Scaffolding protein GOPC regulates tight junction structure. <i>Cell and Tissue Research</i> , 2015 , 360, 321-32	4.2	9
17	PDZ Protein Regulation of G Protein-Coupled Receptor Trafficking and Signaling Pathways. <i>Molecular Pharmacology</i> , 2015 , 88, 624-39	4.3	75
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15	Barcoding of GPCR trafficking and signaling through the various trafficking roadmaps by compartmentalized signaling networks. <i>Cellular Signalling</i> , 2017 , 36, 42-55	4.9	40
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10	PDZ Scaffold Protein CAL Couples with Metabotropic Glutamate Receptor 5 to Protect Against Cell Apoptosis and Is a Potential Target in the Treatment of Parkinson's Disease. <i>Neurotherapeutics</i> , 2019 , 16, 761-783	6.4	6
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