

# Wanjin Hong

## List of Publications by Citations

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237  
papers

15,502  
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70  
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114  
g-index

240  
ext. papers

17,423  
ext. citations

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6.75  
L-index

#	Paper	IF	Citations
237	Early/recycling endosomes-to-TGN transport involves two SNARE complexes and a Rab6 isoform. <i>Journal of Cell Biology</i> , <b>2002</b> , 156, 653-64	7.3	424
236	Cidea-deficient mice have lean phenotype and are resistant to obesity. <i>Nature Genetics</i> , <b>2003</b> , 35, 49-56	36.3	370
235	A role for TAZ in migration, invasion, and tumorigenesis of breast cancer cells. <i>Cancer Research</i> , <b>2008</b> , 68, 2592-8	10.1	369
234	SNAREs and traffic. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2005</b> , 1744, 120-44	4.9	366
233	The emerging role of the hippo pathway in cell contact inhibition, organ size control, and cancer development in mammals. <i>Cancer Cell</i> , <b>2008</b> , 13, 188-92	24.3	347
232	The hippo tumor pathway promotes TAZ degradation by phosphorylating a phosphodegron and recruiting the SCF{beta}-TrCP E3 ligase. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 37159-69	5.4	342
231	The YAP and TAZ transcription co-activators: key downstream effectors of the mammalian Hippo pathway. <i>Seminars in Cell and Developmental Biology</i> , <b>2012</b> , 23, 785-93	7.5	321
230	Hippo pathway-independent restriction of TAZ and YAP by angiomin. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 7018-26	5.4	289
229	SNX3 regulates endosomal function through its PX-domain-mediated interaction with PtdIns(3)P. <i>Nature Cell Biology</i> , <b>2001</b> , 3, 658-66	23.4	238
228	A role for oxysterol-binding protein-related protein 5 in endosomal cholesterol trafficking. <i>Journal of Cell Biology</i> , <b>2011</b> , 192, 121-35	7.3	227
227	Glomerulocystic kidney disease in mice with a targeted inactivation of Wwtr1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 1631-6	11.5	221
226	Tethering the assembly of SNARE complexes. <i>Trends in Cell Biology</i> , <b>2014</b> , 24, 35-43	18.3	201
225	SNX27 mediates PDZ-directed sorting from endosomes to the plasma membrane. <i>Journal of Cell Biology</i> , <b>2010</b> , 190, 565-74	7.3	193
224	Cellular COPII proteins are involved in production of the vesicles that form the poliovirus replication complex. <i>Journal of Virology</i> , <b>2001</b> , 75, 9808-18	6.6	193
223	PRL-3 and PRL-1 promote cell migration, invasion, and metastasis. <i>Cancer Research</i> , <b>2003</b> , 63, 2716-22	10.1	180
222	A role for retinoblastoma protein in potentiating transcriptional activation by the glucocorticoid receptor. <i>Nature</i> , <b>1995</b> , 374, 562-5	50.4	179
221	TEADs mediate nuclear retention of TAZ to promote oncogenic transformation. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 14347-58	5.4	174

220	Loss of sorting nexin 27 contributes to excitatory synaptic dysfunction by modulating glutamate receptor recycling in Down's syndrome. <i>Nature Medicine</i> , <b>2013</b> , 19, 473-80	50.5	167
219	SNAREs and traffic. <i>Biochimica Et Biophysica Acta</i> , <b>2005</b> , 1744, 493-517		164
218	Overexpression of 7a, a protein specifically encoded by the severe acute respiratory syndrome coronavirus, induces apoptosis via a caspase-dependent pathway. <i>Journal of Virology</i> , <b>2004</b> , 78, 14043-7	6.6	162
217	Emerging roles of TEAD transcription factors and its coactivators in cancers. <i>Cancer Biology and Therapy</i> , <b>2013</b> , 14, 390-8	4.6	161
216	Rab7: role of its protein interaction cascades in endo-lysosomal traffic. <i>Cellular Signalling</i> , <b>2011</b> , 23, 516-21	4.1	160
215	Structural basis of YAP recognition by TEAD4 in the hippo pathway. <i>Genes and Development</i> , <b>2010</b> , 24, 290-300	12.6	157
214	The Phox (PX) domain proteins and membrane traffic. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2006</b> , 1761, 878-96	5	154
213	Prenylation-dependent association of protein-tyrosine phosphatases PRL-1, -2, and -3 with the plasma membrane and the early endosome. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 21444-52	5.4	150
212	Mouse PRL-2 and PRL-3, two potentially prenylated protein tyrosine phosphatases homologous to PRL-1. <i>Biochemical and Biophysical Research Communications</i> , <b>1998</b> , 244, 421-7	3.4	150
211	A role of VAMP8/endobrevin in regulated exocytosis of pancreatic acinar cells. <i>Developmental Cell</i> , <b>2004</b> , 7, 359-71	10.2	148
210	Autoantigen Golgin-97, an effector of Arl1 GTPase, participates in traffic from the endosome to the trans-golgi network. <i>Molecular Biology of the Cell</i> , <b>2004</b> , 15, 4426-43	3.5	147
209	The microtubule-associated protein PRC1 promotes early recurrence of hepatocellular carcinoma in association with the Wnt/ $\beta$ -catenin signalling pathway. <i>Gut</i> , <b>2016</b> , 65, 1522-34	19.2	140
208	Participation of the syntaxin 5/Ykt6/GS28/GS15 SNARE complex in transport from the early/recycling endosome to the trans-Golgi network. <i>Molecular Biology of the Cell</i> , <b>2004</b> , 15, 4011-22	3.5	132
207	Profiles of antibody responses against severe acute respiratory syndrome coronavirus recombinant proteins and their potential use as diagnostic markers. <i>Vaccine Journal</i> , <b>2004</b> , 11, 362-71		132
206	Endobrevin/VAMP-8 is the primary v-SNARE for the platelet release reaction. <i>Molecular Biology of the Cell</i> , <b>2007</b> , 18, 24-33	3.5	130
205	A novel severe acute respiratory syndrome coronavirus protein, U274, is transported to the cell surface and undergoes endocytosis. <i>Journal of Virology</i> , <b>2004</b> , 78, 6723-34	6.6	130
204	New sorting nexin (SNX27) and NHERF specifically interact with the 5-HT <sub>4</sub> a receptor splice variant: roles in receptor targeting. <i>Journal of Cell Science</i> , <b>2004</b> , 117, 5367-79	5.3	128
203	Interaction of Arl1-GTP with GRIP domains recruits autoantigens Golgin-97 and Golgin-245/p230 onto the Golgi. <i>Molecular Biology of the Cell</i> , <b>2003</b> , 14, 3767-81	3.5	127

202	The Hippo pathway in biological control and cancer development. <i>Journal of Cellular Physiology</i> , <b>2011</b> , 226, 928-39	7	126
201	VAMP-8 segregates mast cell-preformed mediator exocytosis from cytokine trafficking pathways. <i>Blood</i> , <b>2008</b> , 111, 3665-74	2.2	125
200	Agrin as a Mechanotransduction Signal Regulating YAP through the Hippo Pathway. <i>Cell Reports</i> , <b>2017</b> , 18, 2464-2479	10.6	123
199	The Phox homology (PX) domain, a new player in phosphoinositide signalling. <i>Biochemical Journal</i> , <b>2001</b> , 360, 513-530	3.8	113
198	Role of Hippo Pathway-YAP/TAZ Signaling in Angiogenesis. <i>Frontiers in Cell and Developmental Biology</i> , <b>2019</b> , 7, 49	5.7	111
197	ARFGAP1 plays a central role in coupling COPI cargo sorting with vesicle formation. <i>Journal of Cell Biology</i> , <b>2005</b> , 168, 281-90	7.3	111
196	Regulation of Golgi structure and function by ARF-like protein 1 (Arl1). <i>Journal of Cell Science</i> , <b>2001</b> , 114, 4543-4555	5.3	111
195	TAZ expression as a prognostic indicator in colorectal cancer. <i>PLoS ONE</i> , <b>2013</b> , 8, e54211	3.7	110
194	Structural basis for recruitment of RILP by small GTPase Rab7. <i>EMBO Journal</i> , <b>2005</b> , 24, 1491-501	13	109
193	COG8 deficiency causes new congenital disorder of glycosylation type IIh. <i>Human Molecular Genetics</i> , <b>2007</b> , 16, 731-41	5.6	104
192	Structural and functional similarity between the Vgll1-TEAD and the YAP-TEAD complexes. <i>Structure</i> , <b>2012</b> , 20, 1135-40	5.2	103
191	Endobrevin, a novel synaptobrevin/VAMP-like protein preferentially associated with the early endosome. <i>Molecular Biology of the Cell</i> , <b>1998</b> , 9, 1549-63	3.5	103
190	Ykt6 forms a SNARE complex with syntaxin 5, GS28, and Bet1 and participates in a late stage in endoplasmic reticulum-Golgi transport. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 27480-7	5.4	102
189	GS15 forms a SNARE complex with syntaxin 5, GS28, and Ykt6 and is implicated in traffic in the early cisternae of the Golgi apparatus. <i>Molecular Biology of the Cell</i> , <b>2002</b> , 13, 3493-507	3.5	100
188	Targeting the Central Pocket in Human Transcription Factor TEAD as a Potential Cancer Therapeutic Strategy. <i>Structure</i> , <b>2015</b> , 23, 2076-86	5.2	98
187	Interorganellar regulation of lysosome positioning by the Golgi apparatus through Rab34 interaction with Rab-interacting lysosomal protein. <i>Molecular Biology of the Cell</i> , <b>2002</b> , 13, 4317-32	3.5	98
186	Structural basis for recruitment of GRIP domain golgin-245 by small GTPase Arl1. <i>Nature Structural and Molecular Biology</i> , <b>2004</b> , 11, 86-94	17.6	94
185	An oncogenic role of Agrin in regulating focal adhesion integrity in hepatocellular carcinoma. <i>Nature Communications</i> , <b>2015</b> , 6, 6184	17.4	91

184	Cellular RNA helicase p68 relocalization and interaction with the hepatitis C virus (HCV) NS5B protein and the potential role of p68 in HCV RNA replication. <i>Journal of Virology</i> , <b>2004</b> , 78, 5288-98	6.6	90
183	Amino acids 1055 to 1192 in the S2 region of severe acute respiratory syndrome coronavirus S protein induce neutralizing antibodies: implications for the development of vaccines and antiviral agents. <i>Journal of Virology</i> , <b>2005</b> , 79, 3289-96	6.6	88
182	Proteomics of endoplasmic reticulum-Golgi intermediate compartment (ERGIC) membranes from brefeldin A-treated HepG2 cells identifies ERGIC-32, a new cycling protein that interacts with human Erv46. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 47242-53	5.4	87
181	Characterization of viral proteins encoded by the SARS-coronavirus genome. <i>Antiviral Research</i> , <b>2005</b> , 65, 69-78	10.8	86
180	The severe acute respiratory syndrome coronavirus 3a is a novel structural protein. <i>Biochemical and Biophysical Research Communications</i> , <b>2005</b> , 330, 286-92	3.4	85
179	VAMP8/endobrevin as a general vesicular SNARE for regulated exocytosis of the exocrine system. <i>Molecular Biology of the Cell</i> , <b>2007</b> , 18, 1056-63	3.5	84
178	Angiomotin binding-induced activation of Merlin/NF2 in the Hippo pathway. <i>Cell Research</i> , <b>2015</b> , 25, 801-17	24.7	78
177	A role for sorting nexin 27 in AMPA receptor trafficking. <i>Nature Communications</i> , <b>2014</b> , 5, 3176	17.4	77
176	The COG complex interacts directly with Syntaxin 6 and positively regulates endosome-to-TGN retrograde transport. <i>Journal of Cell Biology</i> , <b>2011</b> , 194, 459-72	7.3	76
175	Monoclonal antibodies targeting the HR2 domain and the region immediately upstream of the HR2 of the S protein neutralize in vitro infection of severe acute respiratory syndrome coronavirus. <i>Journal of Virology</i> , <b>2006</b> , 80, 941-50	6.6	76
174	Direct interaction between the COG complex and the SM protein, Sly1, is required for Golgi SNARE pairing. <i>EMBO Journal</i> , <b>2009</b> , 28, 2006-17	13	75
173	Deficiency of sorting nexin 27 (SNX27) leads to growth retardation and elevated levels of N-methyl-D-aspartate receptor 2C (NR2C). <i>Molecular and Cellular Biology</i> , <b>2011</b> , 31, 1734-47	4.8	74
172	ECT2 regulates the Rho/ERK signalling axis to promote early recurrence in human hepatocellular carcinoma. <i>Journal of Hepatology</i> , <b>2015</b> , 62, 1287-95	13.4	73
171	Diverse membrane-associated proteins contain a novel SMP domain. <i>FASEB Journal</i> , <b>2006</b> , 20, 202-6	0.9	73
170	Expression of dipeptidyl peptidase IV in rat tissues is mainly regulated at the mRNA levels. <i>Experimental Cell Research</i> , <b>1989</b> , 182, 256-66	4.2	73
169	Mammalian homologues of yeast sec31p. An ubiquitously expressed form is localized to endoplasmic reticulum (ER) exit sites and is essential for ER-Golgi transport. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 13597-604	5.4	71
168	VAMP8 is the v-SNARE that mediates basolateral exocytosis in a mouse model of alcoholic pancreatitis. <i>Journal of Clinical Investigation</i> , <b>2008</b> , 118, 2535-51	15.9	71
167	A SNARE involved in protein transport through the Golgi apparatus. <i>Nature</i> , <b>1997</b> , 389, 881-4	50.4	70

166	Actin-binding and cell proliferation activities of angiomin family members are regulated by Hippo pathway-mediated phosphorylation. <i>Journal of Biological Chemistry</i> , <b>2013</b> , 288, 37296-307	5.4	69
165	Syntaxin 7, a novel syntaxin member associated with the early endosomal compartment. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 375-80	5.4	69
164	RILP interacts with HOPS complex via VPS41 subunit to regulate endocytic trafficking. <i>Scientific Reports</i> , <b>2014</b> , 4, 7282	4.9	68
163	Mammalian GRIP domain proteins differ in their membrane binding properties and are recruited to distinct domains of the TGN. <i>Journal of Cell Science</i> , <b>2004</b> , 117, 5865-74	5.3	68
162	ADAMTS: a novel family of proteases with an ADAM protease domain and thrombospondin 1 repeats. <i>FEBS Letters</i> , <b>1999</b> , 445, 223-5	3.8	67
161	Syntaxin 12, a member of the syntaxin family localized to the endosome. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 6944-50	5.4	64
160	Temporal reduction of LATS kinases in the early preimplantation embryo prevents ICM lineage differentiation. <i>Genes and Development</i> , <b>2013</b> , 27, 1441-6	12.6	63
159	GS32, a novel Golgi SNARE of 32 kDa, interacts preferentially with syntaxin 6. <i>Molecular Biology of the Cell</i> , <b>1999</b> , 10, 119-34	3.5	63
158	Vesicle-associated membrane protein 8 (VAMP8) is a SNARE (soluble N-ethylmaleimide-sensitive factor attachment protein receptor) selectively required for sequential granule-to-granule fusion. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 29627-34	5.4	62
157	Proteomics identification of sorting nexin 27 as a diacylglycerol kinase zeta-associated protein: new diacylglycerol kinase roles in endocytic recycling. <i>Molecular and Cellular Proteomics</i> , <b>2007</b> , 6, 1073-87	7.6	62
156	Variations in the requirement for v-SNAREs in GLUT4 trafficking in adipocytes. <i>Journal of Cell Science</i> , <b>2009</b> , 122, 3472-80	5.3	61
155	SNARE proteins in membrane trafficking. <i>Traffic</i> , <b>2017</b> , 18, 767-775	5.7	60
154	Endofin, an endosomal FYVE domain protein. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 42445-54	5.4	60
153	Characterization of a unique group-specific protein (U122) of the severe acute respiratory syndrome coronavirus. <i>Journal of Virology</i> , <b>2004</b> , 78, 7311-8	6.6	59
152	A membrane protein enriched in endoplasmic reticulum exit sites interacts with COPII. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 40008-17	5.4	59
151	A family of mammalian proteins homologous to yeast Sec24p. <i>Biochemical and Biophysical Research Communications</i> , <b>1999</b> , 258, 679-84	3.4	59
150	VAMP8-dependent fusion of recycling endosomes with the plasma membrane facilitates T lymphocyte cytotoxicity. <i>Journal of Cell Biology</i> , <b>2015</b> , 210, 135-51	7.3	58
149	A combat with the YAP/TAZ-TEAD oncoproteins for cancer therapy. <i>Theranostics</i> , <b>2020</b> , 10, 3622-3635	12.1	58

148	Retinoblastoma-binding protein 2 (Rbp2) potentiates nuclear hormone receptor-mediated transcription. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 28402-12	5.4	58
147	Molecular cloning and localization of human syntaxin 16, a member of the syntaxin family of SNARE proteins. <i>Biochemical and Biophysical Research Communications</i> , <b>1998</b> , 242, 673-9	3.4	58
146	A novel synaptobrevin/VAMP homologous protein (VAMP5) is increased during in vitro myogenesis and present in the plasma membrane. <i>Molecular Biology of the Cell</i> , <b>1998</b> , 9, 2423-37	3.5	58
145	The mammalian protein (rbet1) homologous to yeast Bet1p is primarily associated with the pre-Golgi intermediate compartment and is involved in vesicular transport from the endoplasmic reticulum to the Golgi apparatus. <i>Journal of Cell Biology</i> , <b>1997</b> , 139, 1157-68	7.3	57
144	The severe acute respiratory syndrome coronavirus 3a protein up-regulates expression of fibrinogen in lung epithelial cells. <i>Journal of Virology</i> , <b>2005</b> , 79, 10083-7	6.6	57
143	Morphological and functional association of Sec22b/ERS-24 with the pre-Golgi intermediate compartment. <i>Molecular Biology of the Cell</i> , <b>1999</b> , 10, 435-53	3.5	55
142	Gos1p, a <i>Saccharomyces cerevisiae</i> SNARE protein involved in Golgi transport. <i>FEBS Letters</i> , <b>1998</b> , 435, 89-95	3.8	53
141	VAMP4 cycles from the cell surface to the trans-Golgi network via sorting and recycling endosomes. <i>Journal of Cell Science</i> , <b>2007</b> , 120, 1028-41	5.3	52
140	Sorting nexin 27 regulates A $\beta$ production through modulating B-secretase activity. <i>Cell Reports</i> , <b>2014</b> , 9, 1023-33	10.6	51
139	A 29-kilodalton Golgi soluble N-ethylmaleimide-sensitive factor attachment protein receptor (Vti1-rp2) implicated in protein trafficking in the secretory pathway. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 21783-9	5.4	51
138	A role of Rab29 in the integrity of the trans-Golgi network and retrograde trafficking of mannose-6-phosphate receptor. <i>PLoS ONE</i> , <b>2014</b> , 9, e96242	3.7	51
137	Over-expression of severe acute respiratory syndrome coronavirus 3b protein induces both apoptosis and necrosis in Vero E6 cells. <i>Virus Research</i> , <b>2006</b> , 122, 20-7	6.4	50
136	The molecular basis of the differential subcellular localization of FYVE domains. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 53818-27	5.4	50
135	Ultrastructural characterization of endoplasmic reticulum--Golgi transport containers (EGTC). <i>Journal of Cell Science</i> , <b>2002</b> , 115, 4263-73	5.3	50
134	Syntaxin 11: a member of the syntaxin family without a carboxyl terminal transmembrane domain. <i>Biochemical and Biophysical Research Communications</i> , <b>1998</b> , 245, 627-32	3.4	50
133	Crystal structure of TAZ-TEAD complex reveals a distinct interaction mode from that of YAP-TEAD complex. <i>Scientific Reports</i> , <b>2017</b> , 7, 2035	4.9	49
132	The critical role of calpain versus caspase activation in excitotoxic injury induced by nitric oxide. <i>Journal of Neurochemistry</i> , <b>2005</b> , 93, 1280-92	6	49
131	Cytotoxic T lymphocyte exocytosis: bring on the SNAREs!. <i>Trends in Cell Biology</i> , <b>2005</b> , 15, 644-50	18.3	49

130	Evidence for prebudding arrest of ER export in animal cell mitosis and its role in generating Golgi partitioning intermediates. <i>Traffic</i> , <b>2001</b> , 2, 321-35	5.7	48
129	Wnt Signaling Promotes Breast Cancer by Blocking ITCH-Mediated Degradation of YAP/TAZ Transcriptional Coactivator WBP2. <i>Cancer Research</i> , <b>2016</b> , 76, 6278-6289	10.1	47
128	From endosomes to the trans-Golgi network. <i>Seminars in Cell and Developmental Biology</i> , <b>2014</b> , 31, 30-9	7.5	47
127	Understanding the accessory viral proteins unique to the severe acute respiratory syndrome (SARS) coronavirus. <i>Antiviral Research</i> , <b>2006</b> , 72, 78-88	10.8	47
126	Syntaxin 10: a member of the syntaxin family localized to the trans-Golgi network. <i>Biochemical and Biophysical Research Communications</i> , <b>1998</b> , 242, 345-50	3.4	47
125	Synaptotagmin-7 phosphorylation mediates GLP-1-dependent potentiation of insulin secretion from $\beta$ cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 9996-10001	11.5	46
124	Deubiquitinating Enzyme USP9X Suppresses Tumor Growth via LATS Kinase and Core Components of the Hippo Pathway. <i>Cancer Research</i> , <b>2017</b> , 77, 4921-4933	10.1	46
123	Protein trafficking along the exocytotic pathway. <i>BioEssays</i> , <b>1993</b> , 15, 231-8	4.1	46
122	p125A exists as part of the mammalian Sec13/Sec31 COPII subcomplex to facilitate ER-Golgi transport. <i>Journal of Cell Biology</i> , <b>2010</b> , 190, 331-45	7.3	45
121	GS15, a 15-kilodalton Golgi soluble N-ethylmaleimide-sensitive factor attachment protein receptor (SNARE) homologous to rbet1. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 20162-6	5.4	45
120	The binary interacting network of the conserved oligomeric Golgi tethering complex. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 24640-8	5.4	45
119	RILP interacts with VPS22 and VPS36 of ESCRT-II and regulates their membrane recruitment. <i>Biochemical and Biophysical Research Communications</i> , <b>2006</b> , 350, 413-23	3.4	44
118	Size-dependent mechanism of cargo sorting during lysosome-phagosome fusion is controlled by Rab34. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 20485-90	11.5	43
117	RAP--a putative RNA-binding domain. <i>Trends in Biochemical Sciences</i> , <b>2004</b> , 29, 567-70	10.3	43
116	The COG complex interacts with multiple Golgi SNAREs and enhances fusogenic assembly of SNARE complexes. <i>Journal of Cell Science</i> , <b>2013</b> , 126, 1506-16	5.3	40
115	Proteomic approach identifies HSP27 as an interacting partner of the hepatitis C virus NS5A protein. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 318, 514-9	3.4	40
114	Knockout of Arfrp1 leads to disruption of ARF-like1 (ARL1) targeting to the trans-Golgi in mouse embryos and HeLa cells. <i>Molecular Membrane Biology</i> , <b>2006</b> , 23, 475-85	3.4	39
113	Trans-Golgi network syntaxin 10 functions distinctly from syntaxins 6 and 16. <i>Molecular Membrane Biology</i> , <b>2005</b> , 22, 313-25	3.4	39



112	A role of Rab7 in stabilizing EGFR-Her2 and in sustaining Akt survival signal. <i>Journal of Cellular Physiology</i> , <b>2012</b> , 227, 2788-97	7	38
111	A unique region of RILP distinguishes it from its related proteins in its regulation of lysosomal morphology and interaction with Rab7 and Rab34. <i>Molecular Biology of the Cell</i> , <b>2004</b> , 15, 815-26	3.5	38
110	Targeting the Hippo Signaling Pathway for Tissue Regeneration and Cancer Therapy. <i>Genes</i> , <b>2016</b> , 7,	4.2	38
109	The emerging role of VHS domain-containing Tom1, Tom1L1 and Tom1L2 in membrane trafficking. <i>Traffic</i> , <b>2010</b> , 11, 1119-28	5.7	37
108	A role for endobrevin/VAMP8 in CTL lytic granule exocytosis. <i>European Journal of Immunology</i> , <b>2009</b> , 39, 3520-8	6.1	37
107	Severe acute respiratory syndrome coronavirus protein 7a interacts with hSGT. <i>Biochemical and Biophysical Research Communications</i> , <b>2006</b> , 343, 1201-8	3.4	36
106	Evidence for a role of SNX16 in regulating traffic between the early and later endosomal compartments. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 34617-30	5.4	36
105	Integrin $\alpha 5$ inhibits MST1 kinase phosphorylation and activates Yes-associated protein oncogenic signaling in hepatocellular carcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 77683-77695	3.3	36
104	Angiomotin $\beta$ YAP into the nucleus for cell proliferation and cancer development. <i>Science Signaling</i> , <b>2013</b> , 6, pe27	8.8	35
103	Identification of the first COG-CDG patient of Indian origin. <i>Molecular Genetics and Metabolism</i> , <b>2011</b> , 102, 364-7	3.7	35
102	The cytoplasmic domain of Vamp4 and Vamp5 is responsible for their correct subcellular targeting: the N-terminal extension of VAMP4 contains a dominant autonomous targeting signal for the trans-Golgi network. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 23046-54	5.4	35
101	Mammalian Bet3 functions as a cytosolic factor participating in transport from the ER to the Golgi apparatus. <i>Journal of Cell Science</i> , <b>2005</b> , 118, 1209-22	5.3	35
100	Therapeutics targeting the fibrinolytic system. <i>Experimental and Molecular Medicine</i> , <b>2020</b> , 52, 367-379	12.8	34
99	Endofin recruits TOM1 to endosomes. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 4670-9	5.4	34
98	Mutually exclusive interactions of EHD1 with GS32 and syndapin II. <i>Molecular Membrane Biology</i> , <b>2004</b> , 21, 269-77	3.4	34
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