

Thierry Galli

List of Publications by Year in descending order

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143
papers

10,222
citations

26610

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36008

97
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229
all docs

229
docs citations

229
times ranked

10668
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Protein interaction mapping: A Drosophila case study. <i>Genome Research</i> , 2005, 15, 376-384. | 2.4 | 509 |
| 2 | Early/recycling endosomes-to-TGN transport involves two SNARE complexes and a Rab6 isoform. <i>Journal of Cell Biology</i> , 2002, 156, 653-664. | 2.3 | 479 |
| 3 | Rab11 Regulates the Compartmentalization of Early Endosomes Required for Efficient Transport from Early Endosomes to the Trans-Golgi Network. <i>Journal of Cell Biology</i> , 2000, 151, 1207-1220. | 2.3 | 368 |
| 4 | Rab4 and cellubrevin define different early endosome populations on the pathway of transferrin receptor recycling.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 9559-9564. | 3.3 | 296 |
| 5 | A Novel Tetanus Neurotoxin-insensitive Vesicle-associated Membrane Protein in SNARE Complexes of the Apical Plasma Membrane of Epithelial Cells. <i>Molecular Biology of the Cell</i> , 1998, 9, 1437-1448. | 0.9 | 296 |
| 6 | Ultrabright and Fluorogenic Probes for Multicolor Imaging and Tracking of Lipid Droplets in Cells and Tissues. <i>Journal of the American Chemical Society</i> , 2018, 140, 5401-5411. | 6.6 | 294 |
| 7 | Activation-Induced Polarized Recycling Targets T Cell Antigen Receptors to the Immunological Synapse. <i>Immunity</i> , 2004, 20, 577-588. | 6.6 | 284 |
| 8 | Identification of SNAREs Involved in Synaptotagmin VII-regulated Lysosomal Exocytosis. <i>Journal of Biological Chemistry</i> , 2004, 279, 20471-20479. | 1.6 | 281 |
| 9 | Raft association of SNAP receptors acting in apical trafficking in Madin-Darby canine kidney cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 3734-3738. | 3.3 | 231 |
| 10 | Tetanus toxin-mediated cleavage of cellubrevin impairs exocytosis of transferrin receptor-containing vesicles in CHO cells.. <i>Journal of Cell Biology</i> , 1994, 125, 1015-1024. | 2.3 | 225 |
| 11 | Soluble NSF Attachment Protein Receptors (SNAREs) in RBL-2H3 Mast Cells: Functional Role of Syntaxin 4 in Exocytosis and Identification of a Vesicle-Associated Membrane Protein 8-Containing Secretory Compartment. <i>Journal of Immunology</i> , 2000, 164, 5850-5857. | 0.4 | 212 |
| 12 | A dual mechanism controlling the localization and function of exocytic v-SNAREs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 9011-9016. | 3.3 | 209 |
| 13 | Role of Tetanus Neurotoxin Insensitive Vesicle-Associated Membrane Protein (Ti-Vamp) in Vesicular Transport Mediating Neurite Outgrowth. <i>Journal of Cell Biology</i> , 2000, 149, 889-900. | 2.3 | 203 |
| 14 | SNAP-25 Modulation of Calcium Dynamics Underlies Differences in GABAergic and Glutamatergic Responsiveness to Depolarization. <i>Neuron</i> , 2004, 41, 599-610. | 3.8 | 192 |
| 15 | MT1-MMP-Dependent Invasion Is Regulated by TI-VAMP/VAMP7. <i>Current Biology</i> , 2008, 18, 926-931. | 1.8 | 186 |
| 16 | TI-VAMP/VAMP7 is required for optimal phagocytosis of opsonised particles in macrophages. <i>EMBO Journal</i> , 2004, 23, 4166-4176. | 3.5 | 185 |
| 17 | l-Glutamate-evoked release of dopamine from synaptosomes of the rat striatum: Involvement of AMPA and N-methyl-d-aspartate receptors. <i>Neuroscience</i> , 1992, 47, 333-339. | 1.1 | 166 |
| 18 | Tight Junction, a Platform for Trafficking and Signaling Protein Complexes. <i>Journal of Cell Biology</i> , 2000, 151, F31-F36. | 2.3 | 162 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | A Common Exocytotic Mechanism Mediates Axonal and Dendritic Outgrowth. <i>Journal of Neuroscience</i> , 2001, 21, 3830-3838. | 1.7 | 142 |
| 20 | Retroviral Genomic RNAs Are Transported to the Plasma Membrane by Endosomal Vesicles. <i>Developmental Cell</i> , 2003, 5, 161-174. | 3.1 | 138 |
| 21 | Longins and their longin domains: regulated SNAREs and multifunctional SNARE regulators. <i>Trends in Biochemical Sciences</i> , 2004, 29, 682-688. | 3.7 | 138 |
| 22 | Multiple roles of the vesicular SNARE TI-VAMP in post-Golgi and endosomal trafficking. <i>FEBS Letters</i> , 2009, 583, 3817-3826. | 1.3 | 136 |
| 23 | Cellubrevin and synaptobrevins: similar subcellular localization and biochemical properties in PC12 cells. <i>Journal of Cell Biology</i> , 1995, 129, 219-231. | 2.3 | 130 |
| 24 | The V Sector of the V-ATPase, Synaptobrevin, and Synaptophysin Are Associated on Synaptic Vesicles in a Triton X-100-resistant, Freeze-thawing Sensitive, Complex. <i>Journal of Biological Chemistry</i> , 1996, 271, 2193-2198. | 1.6 | 130 |
| 25 | MemBright: A Family of Fluorescent Membrane Probes for Advanced Cellular Imaging and Neuroscience. <i>Cell Chemical Biology</i> , 2019, 26, 600-614.e7. | 2.5 | 128 |
| 26 | The SNARE Sec22b has a non-fusogenic function in plasma membrane expansion. <i>Nature Cell Biology</i> , 2014, 16, 434-444. | 4.6 | 123 |
| 27 | Na ⁺ + H ⁺ exchanger 3 (NHE3) is present in lipid rafts in the rabbit ileal brush border: a role for rafts in trafficking and rapid stimulation of NHE3. <i>Journal of Physiology</i> , 2001, 537, 537-552. | 1.3 | 119 |
| 28 | VAMP7 controls T cell activation by regulating the recruitment and phosphorylation of vesicular Lat at TCR-activation sites. <i>Nature Immunology</i> , 2013, 14, 723-731. | 7.0 | 118 |
| 29 | Longins: a new evolutionary conserved VAMP family sharing a novel SNARE domain. <i>Trends in Biochemical Sciences</i> , 2001, 26, 407-409. | 3.7 | 110 |
| 30 | A Molecular Network for the Transport of the TI-VAMP/VAMP7 Vesicles from Cell Center to Periphery. <i>Developmental Cell</i> , 2012, 23, 166-180. | 3.1 | 108 |
| 31 | Cultured glial cells express the SNAP-25 analogue SNAP-23. , 1999, 27, 181-187. | | 103 |
| 32 | Subcellular Localization of Tetanus Neurotoxin-Insensitive Vesicle-Associated Membrane Protein (VAMP)/VAMP7 in Neuronal Cells: Evidence for a Novel Membrane Compartment. <i>Journal of Neuroscience</i> , 1999, 19, 9803-9812. | 1.7 | 100 |
| 33 | Confocal imaging and tracking of the exocytotic routes for D-serine-mediated gliotransmission. <i>Glia</i> , 2008, 56, 1271-1284. | 2.5 | 100 |
| 34 | Vesicle associated membrane protein (VAMP)7 and VAMP8, but not VAMP2 or VAMP3, are required for activation-induced degranulation of mature human mast cells. <i>European Journal of Immunology</i> , 2008, 38, 855-863. | 1.6 | 97 |
| 35 | Role of Varp, a Rab21 exchange factor and TI-VAMP/VAMP7 partner, in neurite growth. <i>EMBO Reports</i> , 2009, 10, 1117-1124. | 2.0 | 90 |
| 36 | Loss of AP-3 function affects spontaneous and evoked release at hippocampal mossy fiber synapses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 16562-16567. | 3.3 | 89 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Structure and function of longin SNAREs. <i>Journal of Cell Science</i> , 2015, 128, 4263-72. | 1.2 | 88 |
| 38 | Tetanus neurotoxin-mediated cleavage of cellubrevin impairs epithelial cell migration and integrin-dependent cell adhesion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 6362-6367. | 3.3 | 86 |
| 39 | Cdc42 and Actin Control Polarized Expression of TI-VAMP Vesicles to Neuronal Growth Cones and Their Fusion with the Plasma Membrane. <i>Molecular Biology of the Cell</i> , 2006, 17, 1194-1203. | 0.9 | 85 |
| 40 | TI-VAMP/VAMP7 is the SNARE of secretory lysosomes contributing to ATP secretion from astrocytes. <i>Biology of the Cell</i> , 2012, 104, 213-228. | 0.7 | 79 |
| 41 | Transport of the Major Myelin Proteolipid Protein Is Directed by VAMP3 and VAMP7. <i>Journal of Neuroscience</i> , 2011, 31, 5659-5672. | 1.7 | 78 |
| 42 | Expression of the Longin domain of TI-VAMP impairs lysosomal secretion and epithelial cell migration. <i>Biology of the Cell</i> , 2007, 99, 261-271. | 0.7 | 77 |
| 43 | Role of TI-VAMP and CD82 in EGFR cell-surface dynamics and signaling. <i>Journal of Cell Science</i> , 2010, 123, 723-735. | 1.2 | 77 |
| 44 | Cross Talk between Tetanus Neurotoxin-insensitive Vesicle-associated Membrane Protein-mediated Transport and L1-mediated Adhesion. <i>Molecular Biology of the Cell</i> , 2003, 14, 4207-4220. | 0.9 | 75 |
| 45 | Vimentin Filaments in Fibroblasts Are a Reservoir for SNAP23, a Component of the Membrane Fusion Machinery. <i>Molecular Biology of the Cell</i> , 2000, 11, 3485-3494. | 0.9 | 74 |
| 46 | v-SNARE cellubrevin is required for basolateral sorting of AP-1B-dependent cargo in polarized epithelial cells. <i>Journal of Cell Biology</i> , 2007, 177, 477-488. | 2.3 | 74 |
| 47 | The Tetanus Neurotoxin-Sensitive and Insensitive Routes to and from the Plasma Membrane: Fast and Slow Pathways?. <i>Traffic</i> , 2005, 6, 366-373. | 1.3 | 73 |
| 48 | Dependence of Immunoglobulin Class Switch Recombination in B Cells on Vesicular Release of ATP and CD73 Ectonucleotidase Activity. <i>Cell Reports</i> , 2013, 3, 1824-1831. | 2.9 | 72 |
| 49 | Downregulation of Membrane Trafficking Proteins and Lactate Conditioning Determine Loss of Dendritic Cell Function in Lung Cancer. <i>Cancer Research</i> , 2018, 78, 1685-1699. | 0.4 | 72 |
| 50 | Role of HRB in Clathrin-dependent Endocytosis. <i>Journal of Biological Chemistry</i> , 2008, 283, 34365-34373. | 1.6 | 68 |
| 51 | Glutamate Controls tPA Recycling by Astrocytes, Which in Turn Influences Glutamatergic Signals. <i>Journal of Neuroscience</i> , 2012, 32, 5186-5199. | 1.7 | 67 |
| 52 | BLOC-1 and BLOC-3 regulate VAMP7 cycling to and from melanosomes via distinct tubular transport carriers. <i>Journal of Cell Biology</i> , 2016, 214, 293-308. | 2.3 | 67 |
| 53 | Distinct v-SNAREs regulate direct and indirect apical delivery in polarized epithelial cells. <i>Journal of Cell Science</i> , 2007, 120, 3309-3320. | 1.2 | 66 |
| 54 | Dynamic Interaction of Amphiphysin with N-WASP Regulates Actin Assembly. <i>Journal of Biological Chemistry</i> , 2009, 284, 34244-34256. | 1.6 | 65 |

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|----|---|-----|-----------|
| 55 | Endoplasmic Reticulumâ€“Plasma Membrane Associations: Structures and Functions. Annual Review of Cell and Developmental Biology, 2016, 32, 279-301. | 4.0 | 65 |
| 56 | v- and t-SNAREs in neuronal exocytosis: A need for additional components to define sites of release. Neuropharmacology, 1995, 34, 1351-1360. | 2.0 | 64 |
| 57 | Absence of TI-VAMP/Vamp7 Leads to Increased Anxiety in Mice. Journal of Neuroscience, 2012, 32, 1962-1968. | 1.7 | 63 |
| 58 | Vesicular traffic in cell navigation. FEBS Journal, 2011, 278, 4497-4505. | 2.2 | 62 |
| 59 | The Rod cGMP Phosphodiesterase Î´ Subunit Dissociates the Small GTPase Rab13 from Membranes. Journal of Biological Chemistry, 1998, 273, 22340-22345. | 1.6 | 61 |
| 60 | Syntaxin1A Lateral Diffusion Reveals Transient and Local SNARE Interactions. Journal of Neuroscience, 2011, 31, 17590-17602. | 1.7 | 59 |
| 61 | Insulin and Hypertonicity Recruit GLUT4 to the Plasma Membrane of Muscle Cells by Using N-Ethylmaleimide-sensitive Factor-dependent SNARE Mechanisms but Different v-SNAREs: Role of TI-VAMP. Molecular Biology of the Cell, 2004, 15, 5565-5573. | 0.9 | 56 |
| 62 | Specific role of n-acetyl-aspartyl-glutamate in the in vivo regulation of dopamine release from dendrites and nerve terminals of nigrostriatal dopaminergic neurons in the cat. Neuroscience, 1991, 42, 19-28. | 1.1 | 55 |
| 63 | Quantifying Neurite Growth Mediated by Interactions among Secretory Vesicles, Microtubules, and Actin Networks. Biophysical Journal, 2009, 96, 840-857. | 0.2 | 55 |
| 64 | Migration Speed of Cajal-Retzius Cells Modulated by Vesicular Trafficking Controls the Size of Higher-Order Cortical Areas. Current Biology, 2015, 25, 2466-2478. | 1.8 | 54 |
| 65 | Tetanus toxin-mediated cleavage of cellubrevin inhibits proton secretion in the male reproductive tract. American Journal of Physiology - Renal Physiology, 2000, 278, F717-F725. | 1.3 | 53 |
| 66 | Substrate Recognition Mechanism of VAMP/Synaptobrevin-cleaving Clostridial Neurotoxins. Journal of Biological Chemistry, 2008, 283, 21145-21152. | 1.6 | 52 |
| 67 | VAMP-7 links granule exocytosis to actin reorganization during platelet activation. Blood, 2015, 126, 651-660. | 0.6 | 49 |
| 68 | Tetanus neurotoxin-insensitive vesicle-associated membrane protein localizes to a presynaptic membrane compartment in selected terminal subsets of the rat brain. Neuroscience, 2003, 122, 59-75. | 1.1 | 48 |
| 69 | Fast Turnover of L1 Adhesions in Neuronal Growth Cones Involving Both Surface Diffusion and Exo/Endocytosis of L1 Molecules. Molecular Biology of the Cell, 2007, 18, 3131-3143. | 0.9 | 48 |
| 70 | What is the function of neuronal APâ€“3?. Biology of the Cell, 2007, 99, 349-361. | 0.7 | 46 |
| 71 | The vesicular SNARE Synaptobrevin is required for Semaphorin 3A axonal repulsion. Journal of Cell Biology, 2012, 196, 37-46. | 2.3 | 44 |
| 72 | VAMP7 regulates constitutive membrane incorporation of the cold-activated channel TRPM8. Nature Communications, 2016, 7, 10489. | 5.8 | 44 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Ectopic expression of syntaxin 1 in the ER redirects TI-VAMP- and cellubrevin-containing vesicles. <i>Journal of Cell Science</i> , 2003, 116, 2805-2816. | 1.2 | 42 |
| 74 | Rab6-dependent retrograde traffic of LAT controls immune synapse formation and T cell activation. <i>Journal of Experimental Medicine</i> , 2018, 215, 1245-1265. | 4.2 | 42 |
| 75 | Membrane traffic during axon development. <i>Developmental Neurobiology</i> , 2016, 76, 1185-1200. | 1.5 | 40 |
| 76 | Role of VAMP3 and VAMP7 in the commitment of <i>Yersinia pseudotuberculosis</i> to LC3-associated pathways involving single- or double-membrane vacuoles. <i>Autophagy</i> , 2014, 10, 1588-1602. | 4.3 | 39 |
| 77 | Modulation of GABA release by $\hat{\pm}$ -amino-3-hydroxy-5-methylisoxazole-4-propionate and N-methyl-d-aspartate receptors in matrix-enriched areas of the rat striatum. <i>Neuroscience</i> , 1992, 50, 769-780. | 1.1 | 37 |
| 78 | Opposite presynaptic regulations by glutamate through NMDA receptors of dopamine synthesis and release in rat striatal synaptosomes. <i>Brain Research</i> , 1994, 640, 205-214. | 1.1 | 36 |
| 79 | The SNARE VAMP7 Regulates Exocytic Trafficking of Interleukin-12 in Dendritic Cells. <i>Cell Reports</i> , 2016, 14, 2624-2636. | 2.9 | 36 |
| 80 | D53 is a novel endosomal SNARE-binding protein that enhances interaction of syntaxin 1 with the synaptobrevin 2 complex in vitro. <i>Biochemical Journal</i> , 2003, 370, 213-221. | 1.7 | 33 |
| 81 | Cycling of Synaptic Vesicles: How Far? How Fast!. <i>Science Signaling</i> , 2004, 2004, re19-re19. | 1.6 | 32 |
| 82 | The Q-soluble N-Ethylmaleimide-sensitive Factor Attachment Protein Receptor (Q-SNARE) SNAP-47 Regulates Trafficking of Selected Vesicle-associated Membrane Proteins (VAMPs). <i>Journal of Biological Chemistry</i> , 2015, 290, 28056-28069. | 1.6 | 31 |
| 83 | Increased activity of the Vesicular Soluble N-Ethylmaleimide-sensitive Factor Attachment Protein Receptor TI-VAMP/VAMP7 by Tyrosine Phosphorylation in the Longin Domain. <i>Journal of Biological Chemistry</i> , 2013, 288, 11960-11972. | 1.6 | 30 |
| 84 | Exocytosis: SNAREs drum up!. <i>European Journal of Neuroscience</i> , 1998, 10, 415-422. | 1.2 | 29 |
| 85 | Reciprocal link between cell biomechanics and exocytosis. <i>Traffic</i> , 2018, 19, 741-749. | 1.3 | 29 |
| 86 | Identification and Characterization of Botulinum Neurotoxin A Substrate Binding Pockets and Their Re-Engineering for Human SNAP-23. <i>Journal of Molecular Biology</i> , 2016, 428, 372-384. | 2.0 | 28 |
| 87 | Role of VAMP7-Dependent Secretion of Reticulon 3 in Neurite Growth. <i>Cell Reports</i> , 2020, 33, 108536. | 2.9 | 28 |
| 88 | Weak Effect of Membrane Diffusion on the Rate of Receptor Accumulation at Adhesive Contacts. <i>Biophysical Journal</i> , 2005, 89, L40-L42. | 0.2 | 27 |
| 89 | The cell outgrowth secretory endosome (COSE): a specialized compartment involved in neuronal morphogenesis. <i>Biology of the Cell</i> , 2003, 95, 419-424. | 0.7 | 26 |
| 90 | Role of the Sec22b-E-Syt complex in neurite growth and ramification. <i>Journal of Cell Science</i> , 2020, 133, . | 1.2 | 26 |

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|-----|---|-----|-----------|
| 91 | Identification of the Amino Acid Residues Rendering TI-VAMP Insensitive toward Botulinum Neurotoxin B. <i>Journal of Molecular Biology</i> , 2006, 357, 574-582. | 2.0 | 25 |
| 92 | Molecular mechanisms in synaptic vesicle recycling. <i>Journal of Neurocytology</i> , 1996, 25, 701-715. | 1.6 | 24 |
| 93 | Inhibition of very long acyl chain sphingolipid synthesis modifies membrane dynamics during plant cytokinesis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 1422-1430. | 1.2 | 24 |
| 94 | VAMP subfamilies identified by specific R-SNARE motifs. <i>Biology of the Cell</i> , 2004, 96, 251-256. | 0.7 | 23 |
| 95 | VAMP subfamilies identified by specific R-SNARE motifs. <i>Biology of the Cell</i> , 2004, 96, 251-256. | 0.7 | 23 |
| 96 | Clostridial neurotoxin-insensitive vesicular SNAREs in exocytosis and endocytosis. <i>Biology of the Cell</i> , 2000, 92, 449-453. | 0.7 | 22 |
| 97 | Biomechanical Control of Lysosomal Secretion Via the VAMP7 Hub: A Tug-of-War between VARP and LRRK1. <i>iScience</i> , 2018, 4, 127-143. | 1.9 | 22 |
| 98 | Role of SNAREs in Unconventional Secretion—Focus on the VAMP7-Dependent Secretion. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, . | 1.8 | 21 |
| 99 | Vezeatin Is Essential for Dendritic Spine Morphogenesis and Functional Synaptic Maturation. <i>Journal of Neuroscience</i> , 2012, 32, 9007-9022. | 1.7 | 20 |
| 100 | Polymorphisms of coding trinucleotide repeats of homeogenes in neurodevelopmental psychiatric disorders. <i>Psychiatric Genetics</i> , 2008, 18, 295-301. | 0.6 | 19 |
| 101 | Role of tetanus neurotoxin insensitive vesicle-associated membrane protein in membrane domains transport and homeostasis. <i>Cellular Logistics</i> , 2015, 5, e1025182. | 0.9 | 17 |
| 102 | A new actin-binding domain glues autophagy together. <i>Journal of Biological Chemistry</i> , 2018, 293, 4575-4576. | 1.6 | 16 |
| 103 | Soluble N-ethylmaleimide-sensitive factor attachment protein receptors required during <i>Trypanosoma cruzi</i> parasitophorous vacuole development. <i>Cellular Microbiology</i> , 2017, 19, e12713. | 1.1 | 15 |
| 104 | NMDA and carbachol but not AMPA affect differently the release of [3H]GABA in striosome- and matrix-enriched areas of the rat striatum. <i>Brain Research</i> , 1994, 649, 243-252. | 1.1 | 13 |
| 105 | A Mutant Impaired in SNARE Complex Dissociation Identifies the Plasma Membrane as First Target of Synaptobrevin 2. <i>Traffic</i> , 2004, 5, 371-382. | 1.3 | 13 |
| 106 | Spastin regulates VAMP7-containing vesicles trafficking in cortical neurons. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1666-1677. | 1.8 | 12 |
| 107 | ARAP1 Bridges Actin Dynamics and AP-3-Dependent Membrane Traffic in Bone-Digesting Osteoclasts. <i>iScience</i> , 2018, 6, 199-211. | 1.9 | 12 |
| 108 | Post-synaptic Release of the Neuronal Tissue-Type Plasminogen Activator (tPA). <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 164. | 1.8 | 12 |

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|-----|---|-----|-----------|
| 109 | MÃ©canisme de la fusion membranaire. <i>Medecine/Sciences</i> , 2002, 18, 1113-1119. | 0.0 | 11 |
| 110 | Introducing secretory reticulophagy/ER-phagy (SERP), a VAMP7-dependent pathway involved in neurite growth. <i>Autophagy</i> , 2021, 17, 1037-1039. | 4.3 | 11 |
| 111 | Subcellular localization of the carbohydrate Lewisx adhesion structure in hippocampus cell cultures. <i>Brain Research</i> , 2009, 1287, 39-46. | 1.1 | 8 |
| 112 | ER-PM Contact Sites â€” SNARING Actors in Emerging Functions. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 635518. | 1.8 | 7 |
| 113 | [21] Properties of Rab13 interaction with rod cGMP phosphodiesterase Î´ subunit. <i>Methods in Enzymology</i> , 2001, 329, 197-209. | 0.4 | 4 |
| 114 | A Phosphosite Mutant Approach on LRRK2 Links Phosphorylation and Dephosphorylation to Protective and Deleterious Markers, Respectively. <i>Cells</i> , 2022, 11, 1018. | 1.8 | 4 |
| 115 | MICAL-L1 is required for cargo protein delivery to the cell surface. <i>Biology Open</i> , 2021, 10, . | 0.6 | 3 |
| 116 | Protocol to study starvation-induced autophagy in developing rat neurons. <i>STAR Protocols</i> , 2021, 2, 100713. | 0.5 | 3 |
| 117 | Comparative study of commercially available and homemade anti-VAMP7 antibodies using CRISPR/Cas9-depleted HeLa cells and VAMP7 knockout mice. <i>F1000Research</i> , 2018, 7, 1649. | 0.8 | 3 |
| 118 | Biogenesis and transport of membrane domains-potential implications in brain pathologies. <i>Biochimie</i> , 2014, 96, 75-84. | 1.3 | 2 |
| 119 | Calcium-Triggered Exocytosis and Clathrin-Mediated Endocytosis of Synaptic Vesicles. <i>Science Signaling</i> , 2005, 2005, tr1-tr1. | 1.6 | 2 |
| 120 | Comparative study of commercially available and homemade anti-VAMP7 antibodies using CRISPR/Cas9-depleted HeLa cells and VAMP7 knockout mice. <i>F1000Research</i> , 2018, 7, 1649. | 0.8 | 2 |
| 121 | Targeting the Epithelial SNARE Machinery by Bacterial Neurotoxins. <i>Methods in Molecular Biology</i> , 2008, 440, 187-201. | 0.4 | 2 |
| 122 | Membranes and organelles. <i>Current Opinion in Cell Biology</i> , 2007, 19, 357-358. | 2.6 | 1 |
| 123 | Bric-a-Brac at the Golgi. <i>Developmental Cell</i> , 2009, 16, 775-776. | 3.1 | 1 |
| 124 | SNAP iN, SNAP oUTâ€”SNAREs at ER-PM Contact Sites. <i>Contact (Thousand Oaks (Ventura County, Calif))</i> , 2020, 3, 251525642097958. | 0.4 | 1 |
| 125 | Vamp7. <i>The AFCS-nature Molecule Pages</i> , 0, , . | 0.2 | 1 |
| 126 | A Model for Fast-Track Exocytosis of Synaptic Vesicles. <i>Science Signaling</i> , 2005, 2005, tr2-tr2. | 1.6 | 1 |

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|-----|---|-----|-----------|
| 127 | SNAREs: Membrane Fusion and Beyond. , 2022, , . | | 1 |
| 128 | <i>Biology of the Cell</i>: serving the cell biology community. <i>Biology of the Cell</i> , 2009, 101, e1-2. | 0.7 | 1 |
| 129 | NA ⁺ /H ⁺ -exchanger 3 (NHE3) is present in lipid rafts in the ileal absorptive cell brush border: A role for rafts and the actin cytoskeleton in endocytosis of NHE3. <i>Gastroenterology</i> , 2000, 118, A599. | 0.6 | 0 |
| 130 | Exocytic Mechanisms for Axonal and Dendritic Growth. , 2007, , 115-135. | | 0 |
| 131 | Trafficking and signalling at the synapse: where are we heading to?. <i>Biology of the Cell</i> , 2007, 99, e1-e1. | 0.7 | 0 |
| 132 | EMBO Workshopal fin del mundo: a meeting on membrane trafficking and its implication for polarity and diseases. <i>Biology of the Cell</i> , 2015, 107, 245-248. | 0.7 | 0 |
| 133 | LRRK2 Interacts with Endosomal Vesicular SNAREs and Regulates Secretion. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |
| 134 | Trafic. <i>Medecine/Sciences</i> , 2002, 18, 920-920. | 0.0 | 0 |
| 135 | PÃ1e. <i>Medecine/Sciences</i> , 2004, 20, 389-389. | 0.0 | 0 |
| 136 | PolaritÃ©. <i>Medecine/Sciences</i> , 2004, 20, 388-388. | 0.0 | 0 |
| 137 | Vamp3. <i>The AFCS-nature Molecule Pages</i> , 0, , . | 0.2 | 0 |
| 138 | Role of TI-VAMP and CD82 in EGFR cell-surface dynamics and signaling. <i>Development (Cambridge)</i> , 2010, 137, e1-e1. | 1.2 | 0 |
| 139 | VAMP1/2/3/7. , 2016, , 1-11. | | 0 |
| 140 | VAMP1/2/3/7. , 2018, , 5873-5883. | | 0 |
| 141 | Biomechanical Control of Lysosomal Secretion Via the VAMP7 Hub: A Tug-of-War Mechanism Between VARP and LRRK1. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |
| 142 | Exocytosis. , 2007, , 1-9. | | 0 |
| 143 | Contributions of AndrÃ©e Tixierâ€Vidal (1923â€2021) to modern cell biology. <i>Biology of the Cell</i> , 2022, , . | 0.7 | 0 |