

# Sidney W Whiteheart

## List of Publications by Year in descending order

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137  
papers

12,926  
citations

38660

50  
h-index

22764

112  
g-index

139  
all docs

139  
docs citations

139  
times ranked

10816  
citing authors

#	ARTICLE	IF	CITATIONS
1	Platelet-HIV: interactions and their implications. <i>Platelets</i> , 2022, 33, 208-211.	1.1	0
2	VAMP3 and VAMP8 Regulate the Development and Functionality of Parasitophorous Vacuoles Housing <i>Leishmania amazonensis</i> . <i>Infection and Immunity</i> , 2022, 90, IA10018321.	1.0	3
3	COMManding platelet $\alpha$ -granule cargo. <i>Blood</i> , 2022, 139, 809-811.	0.6	0
4	Structural analysis of resting mouse platelets by 3D-EM reveals an unexpected variation in $\alpha$ -granule shape. <i>Platelets</i> , 2021, 32, 608-617.	1.1	7
5	Platelet $\alpha$ -granule cargo packaging and release are affected by the luminal proteoglycan, serglycin. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1082-1095.	1.9	12
6	Heightened activation of embryonic megakaryocytes causes aneurysms in the developing brain of mice lacking podoplanin. <i>Blood</i> , 2021, 137, 2756-2769.	0.6	11
7	Canalicular system reorganization during mouse platelet activation as revealed by 3D ultrastructural analysis. <i>Platelets</i> , 2021, 32, 97-104.	1.1	9
8	Calcium Ion Chelation Preserves Platelet Function During Cold Storage. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 234-249.	1.1	2
9	Modulation of epileptogenesis: A paradigm for the integration of enzyme-based microelectrode arrays and optogenetics. <i>Epilepsy Research</i> , 2020, 159, 106244.	0.8	7
10	Hemostasis vs. homeostasis: Platelets are essential for preserving vascular barrier function in the absence of injury or inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24316-24325.	3.3	33
11	Platelets Endocytose Viral Particles and Are Activated via TLR (Toll-Like Receptor) Signaling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1635-1650.	1.1	70
12	Does GEC1 Enhance Expression and Forward Trafficking of the Kappa Opioid Receptor (KOR) via Its Ability to Interact with NSF Directly?. <i>Handbook of Experimental Pharmacology</i> , 2020, 271, 83-96.	0.9	0
13	Inflammation Drives Coagulopathies in Sars-Cov-2 Patients. <i>Blood</i> , 2020, 136, 34-35.	0.6	3
14	Bleeding Cessation in a Mouse Jugular Vein Puncture Wound Model Is Caused By Extravascular Capping, Not Hole Infill. <i>Blood</i> , 2020, 136, 13-14.	0.6	0
15	Immunization of Alpacas (<em>Lama pacos</em>) with Protein Antigens and Production of Antigen-specific Single Domain Antibodies. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	10
16	Autophagy in Platelets. <i>Methods in Molecular Biology</i> , 2019, 1880, 511-528.	0.4	12
17	In vivo modeling of docosahexaenoic acid and eicosapentaenoic acid-mediated inhibition of both platelet function and accumulation in arterial thrombi. <i>Platelets</i> , 2019, 30, 271-279.	1.1	17
18	Role of the proteoglycan, serglycin, in platelet exocytosis. <i>FASEB Journal</i> , 2019, 33, 659.2.	0.2	0

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19	Dynamic cycling of t-SNARE acylation regulates platelet exocytosis. <i>Journal of Biological Chemistry</i> , 2018, 293, 3593-3606.	1.6	9
20	BEACHcombing for $\alpha$ -granules. <i>Blood</i> , 2018, 131, 949-950.	0.6	3
21	SNARE-dependent membrane fusion initiates $\alpha$ -granule matrix decondensation in mouse platelets. <i>Blood Advances</i> , 2018, 2, 2947-2958.	2.5	18
22	Alterations in platelet secretion differentially affect thrombosis and hemostasis. <i>Blood Advances</i> , 2018, 2, 2187-2198.	2.5	20
23	Editorial: Platelet Secretion. <i>Platelets</i> , 2017, 28, 107-107.	1.1	6
24	Cellubrevin/vesicle-associated membrane protein-3-mediated endocytosis and trafficking regulate platelet functions. <i>Blood</i> , 2017, 130, 2872-2883.	0.6	36
25	Fueling Platelets. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1592-1594.	1.1	6
26	The ins and outs of endocytic trafficking in platelet functions. <i>Current Opinion in Hematology</i> , 2017, 24, 467-474.	1.2	39
27	The nuts and bolts of the platelet release reaction. <i>Platelets</i> , 2017, 28, 129-137.	1.1	52
28	Linking kindling to increased glutamate release in the dentate gyrus of the hippocampus through the STXB $\beta$ 5/tomosyn gene. <i>Brain and Behavior</i> , 2017, 7, e00795.	1.0	10
29	How Does Protein Disulfide Isomerase Get Into a Thrombus?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1056-1057.	1.1	1
30	Respective contributions of single and compound granule fusion to secretion by activated platelets. <i>Blood</i> , 2016, 128, 2538-2549.	0.6	59
31	Arf6 controls platelet spreading and clot retraction via integrin $\alpha$ IIb $\beta$ 3 trafficking. <i>Blood</i> , 2016, 127, 1459-1467.	0.6	62
32	Role of Munc13-4 as a Ca <sup>2+</sup> -dependent tether during platelet secretion. <i>Biochemical Journal</i> , 2016, 473, 627-639.	1.7	24
33	B-cell-independent sialylation of IgG. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 7207-7212.	3.3	115
34	Platelet secretion paves the way. <i>Blood</i> , 2015, 126, 433-434.	0.6	3
35	Autophagy is induced upon platelet activation and is essential for hemostasis and thrombosis. <i>Blood</i> , 2015, 126, 1224-1233.	0.6	106
36	$\alpha$ IIb $\beta$ 3 variants defined by next-generation sequencing: Predicting variants likely to cause Glanzmann thrombasthenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E1898-907.	3.3	36

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37	Characterization of a Novel Integrin Binding Protein, VPS33B, Which Is Important for Platelet Activation and In Vivo Thrombosis and Hemostasis. <i>Circulation</i> , 2015, 132, 2334-2344.	1.6	27
38	Granule-mediated release of sphingosine-1-phosphate by activated platelets. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 1581-1589.	1.2	36
39	TLR Signals Induce Phagosomal MHC-I Delivery from the Endosomal Recycling Compartment to Allow Cross-Presentation. <i>Cell</i> , 2014, 158, 506-521.	13.5	270
40	Platelet secretion and hemostasis require syntaxin-binding protein STXBP5. <i>Journal of Clinical Investigation</i> , 2014, 124, 4517-4528.	3.9	51
41	Platelets protect from septic shock by inhibiting macrophage-dependent inflammation via the cyclooxygenase 1 signalling pathway. <i>Nature Communications</i> , 2013, 4, 2657.	5.8	151
42	Î² kinase phosphorylation of SNAP-23 controls platelet secretion. <i>Blood</i> , 2013, 121, 4567-4574.	0.6	95
43	Î±-Granules at the BEACH. <i>Blood</i> , 2013, 122, 3247-3248.	0.6	1
44	VAMP Usage In Regulated Platelet Secretion. <i>FASEB Journal</i> , 2013, 27, 591.1.	0.2	0
45	Syntaxin-11, but not syntaxin-2 or syntaxin-4, is required for platelet secretion. <i>Blood</i> , 2012, 120, 2484-2492.	0.6	90
46	Munc18b/STXBP2 is required for platelet secretion. <i>Blood</i> , 2012, 120, 2493-2500.	0.6	76
47	Platelet secretion is kinetically heterogeneous in an agonist-responsive manner. <i>Blood</i> , 2012, 120, 5209-5216.	0.6	166
48	The Src Family Kinases and Protein Kinase C Synergize to Mediate Gq-dependent Platelet Activation. <i>Journal of Biological Chemistry</i> , 2012, 287, 41277-41287.	1.6	33
49	Reduction of vesicle-associated membrane protein 2 expression leads to a kindling-resistant phenotype in a murine model of epilepsy. <i>Neuroscience</i> , 2012, 202, 77-86.	1.1	22
50	Nucleotide-dependent conformational changes in the N-Ethylmaleimide Sensitive Factor (NSF) and their potential role in SNARE complex disassembly. <i>Journal of Structural Biology</i> , 2012, 177, 335-343.	1.3	20
51	Kindling-induced asymmetric accumulation of hippocampal 7S SNARE complexes correlates with enhanced glutamate release. <i>Epilepsia</i> , 2012, 53, 157-167.	2.6	16
52	Requirements for the catalytic cycle of the N-ethylmaleimide-Sensitive Factor (NSF). <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2012, 1823, 159-171.	1.9	51
53	Regulation of Î³ kinase (IKK) Pathway by CARMA 1-MALT1 (CBM) Complex Promotes SNARE Complex Formation and Secretion in Platelets. <i>FASEB Journal</i> , 2012, 26, 986.1.	0.2	0
54	Nucleotide-Dependent Conformational Changes in the N-Ethylmaleimide Sensitive Factor (NSF) and their Potential Role in SNARE Complex Disassembly. <i>FASEB Journal</i> , 2012, 26, 751.4.	0.2	0

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55	HISTIDINE-TAG-SPECIFIC OPTICAL PROBES. <i>FASEB Journal</i> , 2012, 26, 578.1.	0.2	0
56	Temporal Secretion of $\alpha$ -Granular Products: Insights into the Mechanisms of Release Reaction. <i>Blood</i> , 2012, 120, SCI-36-SCI-36.	0.6	0
57	Platelets Protect From Lipopolysaccharide-Induced Lethal Endotoxemia by Inhibiting Macrophage-Dependent Inflammation Via the Cyclooxygenase 1 (COX1) Signaling Pathway. <i>Blood</i> , 2012, 120, 93-93.	0.6	8
58	Distinct Roles for Rap1b Protein in Platelet Secretion and Integrin $\alpha$ IIb $\beta$ 3 Outside-in Signaling. <i>Journal of Biological Chemistry</i> , 2011, 286, 39466-39477.	1.6	59
59	Histidine-tag-directed chromophores for tracer analyses in the analytical ultracentrifuge. <i>Methods</i> , 2011, 54, 31-38.	1.9	10
60	A novel role for platelet secretion in angiogenesis: mediating bone marrow-derived cell mobilization and homing. <i>Blood</i> , 2011, 117, 3893-3902.	0.6	113
61	Platelet granules: surprise packages. <i>Blood</i> , 2011, 118, 1190-1191.	0.6	85
62	DISTINCT ROLES for Rap1b In PLATELET SECRETION and INTEGRIN $\alpha$ IIb $\beta$ 3 OUTSIDE-In SIGNALING. <i>Blood</i> , 2011, 118, 2200-2200.	0.6	2
63	Munc13-4 is a limiting factor in the pathway required for platelet granule release and hemostasis. <i>Blood</i> , 2010, 116, 869-877.	0.6	109
64	Hexahistidine-tag-specific optical probes for analyses of proteins and their interactions. <i>Analytical Biochemistry</i> , 2010, 399, 237-245.	1.1	30
65	VAMP8/endobrevin is overexpressed in hyperreactive human platelets: suggested role for platelet microRNA. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 369-378.	1.9	177
66	Dissecting the N-Ethylmaleimide-sensitive Factor. <i>Journal of Biological Chemistry</i> , 2010, 285, 761-772.	1.6	38
67	Protein expression in platelets from six species that differ in their open canalicular system. <i>Platelets</i> , 2010, 21, 167-175.	1.1	21
68	Loss of PIKFyve In Murine Platelets Leads to Aberrant Platelet Granule Biogenesis and a Pleomorphic Phenotype with Multiorgan Failure. <i>Blood</i> , 2010, 116, 159-159.	0.6	0
69	Endobrevin/VAMP-8-dependent dense granule release mediates thrombus formation in vivo. <i>Blood</i> , 2009, 114, 1083-1090.	0.6	78
70	PKC $\delta$ regulates platelet granule secretion and thrombus formation in mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 399-407.	3.9	136
71	Heterogeneity in platelet secretion. <i>FASEB Journal</i> , 2009, 23, 877.2.	0.2	0
72	Levetiracetam prevents kindling-induced asymmetric accumulation of hippocampal 7S SNARE complexes. <i>Epilepsia</i> , 2008, 49, 1749-1758.	2.6	38

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73	Murine platelets are not regulated by O-linked $\beta$ -N-acetylglucosamine. Archives of Biochemistry and Biophysics, 2008, 474, 220-224.	1.4	10
74	Platelet activation and its patient-specific consequences. Thrombosis Research, 2008, 122, 435-441.	0.8	6
75	Primary Platelet Signaling Cascades and Integrin-mediated Signaling Control ADP-ribosylation Factor (Arf) 6-GTP Levels during Platelet Activation and Aggregation. Journal of Biological Chemistry, 2008, 283, 11995-12003.	1.6	20
76	The platelet release reaction: just when you thought platelet secretion was simple. Current Opinion in Hematology, 2008, 15, 537-541.	1.2	91
77	Endobrevin/VAMP-8 Is the Primary v-SNARE for the Platelet Release Reaction. Molecular Biology of the Cell, 2007, 18, 24-33.	0.9	154
78	Cellular functions of NSF: Not just SNAPs and SNAREs. FEBS Letters, 2007, 581, 2140-2149.	1.3	106
79	Thiosulfates modulate platelet activation by reaction with surface free sulfhydryls and internal thiol-containing proteins. Platelets, 2007, 18, 481-490.	1.1	9
80	Asymmetric accumulation of hippocampal 7S SNARE complexes occurs regardless of kindling paradigm. Epilepsy Research, 2007, 73, 266-274.	0.8	36
81	The role of Sec1/Munc18 proteins in platelet secretion. FASEB Journal, 2007, 21, A245.	0.2	0
82	Arf6 plays an early role in platelet activation by collagen and convulxin. Blood, 2006, 107, 3145-3152.	0.6	50
83	A family with tau-negative frontotemporal dementia and neuronal intranuclear inclusions linked to chromosome 17. Brain, 2006, 129, 853-867.	3.7	102
84	Identification of O-GlcNAcylated Proteins in Human Platelets. FASEB Journal, 2006, 20, A528.	0.2	0
85	AAA+ proteins: have engine, will work. Nature Reviews Molecular Cell Biology, 2005, 6, 519-529.	16.1	1,009
86	Phosphorylation of SNAP-23 Regulates Exocytosis from Mast Cells. Journal of Biological Chemistry, 2005, 280, 6610-6620.	1.6	113
87	Type I PDZ Ligands Are Sufficient to Promote Rapid Recycling of G Protein-coupled Receptors Independent of Binding to N-Ethylmaleimide-sensitive Factor*. Journal of Biological Chemistry, 2005, 280, 3305-3313.	1.6	62
88	The development of a quantitative enzyme-linked immunosorbent assay to detect human platelet factor 4. Transfusion, 2005, 45, 717-724.	0.8	11
89	Demonstration of differential quantitative requirements for NSF among multiple vesicle fusion pathways of GLUT4 using a dominant-negative ATPase-deficient NSF. Biochemical and Biophysical Research Communications, 2005, 333, 28-34.	1.0	5
90	Plasma membrane Ca <sup>2+</sup> -ATPase (PMCA) translocates to filopodia during platelet activation. Thrombosis and Haemostasis, 2004, 91, 325-333.	1.8	15

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91	Platelets from Munc18c heterozygous mice exhibit normal stimulus-induced release. <i>Thrombosis and Haemostasis</i> , 2004, 92, 829-837.	1.8	12
92	Studies of Secretion Using Permeabilized Platelets. , 2004, 272, 109-120.		5
93	Multiple binding proteins suggest diverse functions for the N-ethylmaleimide sensitive factor. <i>Journal of Structural Biology</i> , 2004, 146, 32-43.	1.3	60
94	Conserved arginine residues implicated in ATP hydrolysis, nucleotide-sensing, and inter-subunit interactions in AAA and AAA+ ATPases. <i>Journal of Structural Biology</i> , 2004, 146, 106-112.	1.3	233
95	Accumulation of 7S SNARE complexes in hippocampal synaptosomes from chronically kindled rats. <i>Journal of Neurochemistry</i> , 2003, 84, 621-624.	2.1	18
96	Application of a <i>Saccharomyces cerevisiae</i> Model To Study Requirements for Trafficking of <i>Yersinia pestis</i> YopM in Eucaryotic Cells. <i>Infection and Immunity</i> , 2003, 71, 937-947.	1.0	39
97	Mast Cell Degranulation Requires N-Ethylmaleimide-Sensitive Factor-Mediated SNARE Disassembly. <i>Journal of Immunology</i> , 2003, 171, 5345-5352.	0.4	70
98	Granule stores from cellubrevin/VAMP-3 null mouse platelets exhibit normal stimulus-induced release. <i>Blood</i> , 2003, 102, 1716-1722.	0.6	47
99	A role for Sec1/Munc18 proteins in platelet exocytosis. <i>Biochemical Journal</i> , 2003, 374, 207-217.	1.7	48
100	SNAP-23 Is a Target for Calpain Cleavage in Activated Platelets. <i>Journal of Biological Chemistry</i> , 2002, 277, 37009-37015.	1.6	36
101	Uncoupling the ATPase Activity of the N-Ethylmaleimide Sensitive Factor (NSF) from 20S Complex Disassembly. <i>Biochemistry</i> , 2002, 41, 530-536.	1.2	23
102	Unraveling the Mechanism of the Vesicle Transport ATPase NSF, the N-Ethylmaleimide-sensitive Factor. <i>Journal of Biological Chemistry</i> , 2001, 276, 21991-21994.	1.6	87
103	Gaf-1, a $\beta$ -SNAP-binding Protein Associated with the Mitochondria. <i>Journal of Biological Chemistry</i> , 2001, 276, 13127-13135.	1.6	19
104	Phosphorylation of the N-Ethylmaleimide-sensitive Factor Is Associated with Depolarization-dependent Neurotransmitter Release from Synaptosomes. <i>Journal of Biological Chemistry</i> , 2001, 276, 12174-12181.	1.6	54
105	N-ethylmaleimide sensitive factor (NSF) structure and function. <i>International Review of Cytology</i> , 2001, 207, 71-112.	6.2	103
106	Influence of serotonin on the kinetics of vesicular release. <i>Brain Research</i> , 2000, 871, 16-28.	1.1	40
107	Molecular mechanisms of platelet exocytosis: role of SNAP-23 and syntaxin 2 and 4 in lysosome release. <i>Blood</i> , 2000, 96, 1782-1788.	0.6	111
108	Molecular mechanisms of platelet exocytosis: role of SNAP-23 and syntaxin 2 in dense core granule release. <i>Blood</i> , 2000, 95, 921-929.	0.6	148

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109	Molecular Mechanisms of Platelet Exocytosis: Requirements for $\alpha$ -Granule Release. <i>Biochemical and Biophysical Research Communications</i> , 2000, 267, 875-880.	1.0	99
110	Molecular mechanisms of platelet exocytosis: role of SNAP-23 and syntaxin 2 and 4 in lysosome release. <i>Blood</i> , 2000, 96, 1782-1788.	0.6	1
111	Identification of a Cellubrevin/Vesicle Associated Membrane Protein 3 Homologue in Human Platelets. <i>Blood</i> , 1999, 93, 571-579.	0.6	46
112	Crystal structure of the amino-terminal domain of N-ethylmaleimide-sensitive fusion protein. <i>Nature Cell Biology</i> , 1999, 1, 175-182.	4.6	93
113	Organization of the secretory machinery in the rodent brain: distribution of the t-SNAREs, SNAP-25 and SNAP-23. <i>Brain Research</i> , 1999, 831, 11-24.	1.1	46
114	Analyses of Proteins Involved in Vesicular Trafficking in Platelets of Mouse Models of Hermansky Pudlak Syndrome. <i>Molecular Genetics and Metabolism</i> , 1999, 68, 14-23.	0.5	18
115	Intracellular Localization of SNAP-23 to Endosomal Compartments. <i>Biochemical and Biophysical Research Communications</i> , 1999, 255, 340-346.	1.0	22
116	Identification of a Cellubrevin/Vesicle Associated Membrane Protein 3 Homologue in Human Platelets. <i>Blood</i> , 1999, 93, 571-579.	0.6	3
117	Glutamate receptor antagonists inhibit calpain-mediated cytoskeletal proteolysis in focal cerebral ischemia. <i>Brain Research</i> , 1998, 810, 181-199.	1.1	64
118	Crystal Structure of the Hexamerization Domain of N-ethylmaleimide-sensitive Fusion Protein. <i>Cell</i> , 1998, 94, 525-536.	13.5	312
119	The effects of SNAP/SNARE complexes on the ATPase of NSF. <i>FEBS Letters</i> , 1998, 435, 211-214.	1.3	28
120	The SNARE Machinery Is Involved in Apical Plasma Membrane Trafficking in MDCK Cells. <i>Journal of Cell Biology</i> , 1998, 141, 1503-1513.	2.3	169
121	SNAP-23 Requirement for Transferrin Recycling in StreptolysinO-permeabilized Madin-Darby Canine Kidney Cells. <i>Journal of Biological Chemistry</i> , 1998, 273, 17732-17741.	1.6	62
122	N-Ethylmaleimide-Sensitive Factor-dependent $\alpha$ -SNAP Release, an Early Event in the Docking/Fusion Process, Is Not Regulated by Rab GTPases. <i>Journal of Biological Chemistry</i> , 1998, 273, 1334-1338.	1.6	21
123	N-Ethylmaleimide-sensitive Fusion Protein Contains High and Low Affinity ATP-binding Sites That Are Functionally Distinct. <i>Journal of Biological Chemistry</i> , 1997, 272, 26413-26418.	1.6	69
124	Identification of SNAP receptors in rat adipose cell membrane fractions and in SNARE complexes co-immunoprecipitated with epitope-tagged $\alpha$ -SNAP. <i>Biochemical Journal</i> , 1996, 320, 429-436.	1.7	68
125	A Possible Predocking Attachment Site for N-Ethylmaleimide-sensitive Fusion Protein. <i>Journal of Biological Chemistry</i> , 1996, 271, 18810-18816.	1.6	56
126	SNAPs and NSF: general members of the fusion apparatus. <i>Trends in Cell Biology</i> , 1995, 5, 64-68.	3.6	90



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127	SNAP-mediated protein-protein interactions essential for neurotransmitter release. <i>Nature</i> , 1995, 373, 626-630.	13.7	148
128	Each Domain of the N-Ethylmaleimide-sensitive Fusion Protein Contributes to Its Transport Activity. <i>Journal of Biological Chemistry</i> , 1995, 270, 29182-29188.	1.6	124
129	N-ethylmaleimide-sensitive fusion protein: a trimeric ATPase whose hydrolysis of ATP is required for membrane fusion.. <i>Journal of Cell Biology</i> , 1994, 126, 945-954.	2.3	395
130	SNAP family of NSF attachment proteins includes a brain-specific isoform. <i>Nature</i> , 1993, 362, 353-355.	13.7	275
131	SNAP receptors implicated in vesicle targeting and fusion. <i>Nature</i> , 1993, 362, 318-324.	13.7	3,046
132	A protein assembly-disassembly pathway in vitro that may correspond to sequential steps of synaptic vesicle docking, activation, and fusion. <i>Cell</i> , 1993, 75, 409-418.	13.5	1,784
133	Intracellular membrane fusion. <i>Trends in Biochemical Sciences</i> , 1991, 16, 334-337.	3.7	39
134	Surfaces of murine lymphocyte subsets differ in sialylation states and antigen distribution of a major N-linked penultimate saccharide structure. <i>Cellular Immunology</i> , 1990, 125, 337-353.	1.4	25
135	[8] Glycosyltransferase probes. <i>Methods in Enzymology</i> , 1989, 179, 82-95.	0.4	37
136	Sialyltransferases as specific cell surface probes of terminal and penultimate saccharide structures on living cells. <i>Analytical Biochemistry</i> , 1987, 163, 123-135.	1.1	23
137	Adaptable system for microdialysis. <i>Journal of Chromatography A</i> , 1982, 240, 497-501.	1.8	0