

# John A Hanover

## List of Publications by Year in descending order

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151  
papers

10,348  
citations

39113

52  
h-index

39744

98  
g-index

158  
all docs

158  
docs citations

158  
times ranked

11419  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of Liver Regeneration by Hepatocyte O-GlcNAcylation in Mice. Cellular and Molecular Gastroenterology and Hepatology, 2022, 13, 1510-1529.	2.3	18
2	Nutrient-responsive O-GlcNAcylation dynamically modulates the secretion of glycan-binding protein galectin 3. Journal of Biological Chemistry, 2022, 298, 101743.	1.6	11
3	Cytosolic O-GlcNAcylation and PNG1 maintain Drosophila gut homeostasis by regulating proliferation and apoptosis. PLoS Genetics, 2022, 18, e1010128.	1.5	4
4	Chronically Elevated O-GlcNAcylation Limits Nitric Oxide Production and Deregulates Specific Pro-Inflammatory Cytokines. Frontiers in Immunology, 2022, 13, 802336.	2.2	7
5	Tools, tactics and objectives to interrogate cellular roles of O-GlcNAc in disease. Nature Chemical Biology, 2022, 18, 8-17.	3.9	28
6	Generation of an in vitro model for peripheral neuropathy in Fabry disease using CRISPR-Cas9 in the nociceptive dorsal root ganglion cell line 50B11. Molecular Genetics and Metabolism Reports, 2022, 31, 100871.	0.4	5
7	Drosophila O-GlcNAcase Mutants Reveal an Expanded Glycoproteome and Novel Growth and Longevity Phenotypes. Cells, 2021, 10, 1026.	1.8	6
8	O-GlcNAcylation protein disruption by Thiamet G promotes changes on the GBM U87-MG cells secretome molecular signature. Clinical Proteomics, 2021, 18, 14.	1.1	5
9	Nuclear receptors FXR and SHP regulate protein N-glycan modifications in the liver. Science Advances, 2021, 7, .	4.7	6
10	A tribute to William (Bill) B. Jakoby. Analytical Biochemistry, 2021, , 114315.	1.1	0
11	O-GlcNAc cycling mediates energy balance by regulating caloric memory. Appetite, 2021, 165, 105320.	1.8	4
12	Blocked O-GlcNAc cycling alters mitochondrial morphology, function, and mass. Scientific Reports, 2021, 11, 22106.	1.6	24
13	The O-GlcNAc transferase OGT is a conserved and essential regulator of the cellular and organismal response to hypertonic stress. PLoS Genetics, 2020, 16, e1008821.	1.5	18
14	O-GlcNAc: Regulator of Signaling and Epigenetics Linked to X-linked Intellectual Disability. Frontiers in Genetics, 2020, 11, 605263.	1.1	19
15	O-GlcNAcylation regulates dopamine neuron function, survival and degeneration in Parkinson disease. Brain, 2020, 143, 3699-3716.	3.7	52
16	Nutrient-Driven O-GlcNAcylation Controls DNA Damage Repair Signaling and Stem/Progenitor Cell Homeostasis. Cell Reports, 2020, 31, 107632.	2.9	28
17	Cardiomyocyte Oga haploinsufficiency increases O-GlcNAcylation but hastens ventricular dysfunction following myocardial infarction. PLoS ONE, 2020, 15, e0242250.	1.1	11
18	Title is missing!. , 2020, 16, e1008821.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 16, e1008821.		0
20	Title is missing!. , 2020, 16, e1008821.		0
21	Title is missing!. , 2020, 16, e1008821.		0
22	Title is missing!. , 2020, 16, e1008821.		0
23	Title is missing!. , 2020, 16, e1008821.		0
24	Blocked O-GlcNAc cycling disrupts mouse hematopoietic stem cell maintenance and early T cell development. <i>Scientific Reports</i> , 2019, 9, 12569.	1.6	27
25	Maternal Exposure to Non-nutritive Sweeteners Impacts Progeny's Metabolism and Microbiome. <i>Frontiers in Microbiology</i> , 2019, 10, 1360.	1.5	65
26	Evaluation of a PET Radioligand to Image <i>O</i> -GlcNAcase in Brain and Periphery of Rhesus Monkey and Knock-Out Mouse. <i>Journal of Nuclear Medicine</i> , 2019, 60, 129-134.	2.8	28
27	O-GlcNAc in cancer: An Oncometabolism-fueled vicious cycle. <i>Journal of Bioenergetics and Biomembranes</i> , 2018, 50, 155-173.	1.0	105
28	Coronary calcification in adults with Turner syndrome. <i>Genetics in Medicine</i> , 2018, 20, 664-668.	1.1	17
29	Nutrient-driven <i>O</i> -GlcNAc in proteostasis and neurodegeneration. <i>Journal of Neurochemistry</i> , 2018, 144, 7-34.	2.1	64
30	Nutrient-Driven O-GlcNAcylation at Promoters Impacts Genome-Wide RNA Pol II Distribution. <i>Frontiers in Endocrinology</i> , 2018, 9, 521.	1.5	13
31	A genetic model to study O-GlcNAc cycling in immortalized mouse embryonic fibroblasts. <i>Journal of Biological Chemistry</i> , 2018, 293, 13673-13681.	1.6	9
32	T cell development and the physiological role of <i>O</i> -GlcNAc. <i>FEBS Letters</i> , 2018, 592, 3943-3949.	1.3	17
33	Detection of phosphoglucomutase-3 deficiency by lectin-based flow cytometry. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 291-294.e4.	1.5	10
34	Evaluation of the Chemical Reporter Analog <i>PNP</i> -AzGlcNAc as an <i>O</i> -GlcNAcase Substrate. <i>Bulletin of the Korean Chemical Society</i> , 2017, 38, 264-270.	1.0	1
35	Nutrient-driven O-linked N-acetylglucosamine (O-GlcNAc) cycling impacts neurodevelopmental timing and metabolism. <i>Journal of Biological Chemistry</i> , 2017, 292, 6076-6085.	1.6	65
36	A Genetic Analysis of the <i>Caenorhabditis elegans</i> Detoxification Response. <i>Genetics</i> , 2017, 206, 939-952.	1.2	21

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37	<i>O</i> -GlcNAc cycling and the regulation of nucleocytoplasmic dynamics. <i>Biochemical Society Transactions</i> , 2017, 45, 427-436.	1.6	31
38	Coronary Atherosclerosis in Females with Turner Syndrome. <i>Canadian Journal of Diabetes</i> , 2017, 41, S30.	0.4	0
39	<i>Drosophila</i> O-GlcNAcase Deletion Globally Perturbs Chromatin O-GlcNAcylation. <i>Journal of Biological Chemistry</i> , 2016, 291, 9906-9919.	1.6	41
40	Development of a model system for neuronal dysfunction in Fabry disease. <i>Molecular Genetics and Metabolism</i> , 2016, 119, 144-150.	0.5	11
41	A comparison of strategies for immortalizing mouse embryonic fibroblasts. <i>Journal of Biological Methods</i> , 2016, 3, e41.	1.0	13
42	You are what you eat. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2015, 18, 339-345.	1.3	48
43	A tribute to G. Gilbert Ashwell. <i>Glycobiology</i> , 2015, 25, 135-135.	1.3	0
44	A little sugar goes a long way: The cell biology of O-GlcNAc. <i>Journal of Cell Biology</i> , 2015, 208, 869-880.	2.3	478
45	Conditional Knock-out Reveals a Requirement for O-Linked N-Acetylglucosaminase (O-GlcNAcase) in Metabolic Homeostasis. <i>Journal of Biological Chemistry</i> , 2015, 290, 7097-7113.	1.6	119
46	Conserved Nutrient Sensor O-GlcNAc Transferase Is Integral to <i>C. elegans</i> Pathogen-Specific Immunity. <i>PLoS ONE</i> , 2014, 9, e113231.	1.1	39
47	Chromosome Imbalance as a Driver of Sex Disparity in Disease. <i>Journal of Genomics</i> , 2014, 2, 77-88.	0.6	49
48	Natural Antisense Transcript for Hyaluronan Synthase 2 (HAS2-AS1) Induces Transcription of HAS2 via Protein O-GlcNAcylation. <i>Journal of Biological Chemistry</i> , 2014, 289, 28816-28826.	1.6	116
49	Disruption of O-GlcNAc Cycling in <i>C. elegans</i> Perturbs Nucleotide Sugar Pools and Complex Glycans. <i>Frontiers in Endocrinology</i> , 2014, 5, 197.	1.5	15
50	Gil Ashwell, 1916-2014. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16232-16233.	3.3	0
51	X-inactivation normalizes O-GlcNAc transferase levels and generates an O-GlcNAc-depleted Barr body. <i>Frontiers in Genetics</i> , 2014, 5, 256.	1.1	19
52	X chromosome parental origin and aortic stiffness in turner syndrome. <i>Clinical Endocrinology</i> , 2014, 81, 467-470.	1.2	11
53	Functions and Roles of Proteins: Diabetes as a Paradigm. <i>Progress in Biophysics and Molecular Biology</i> , 2014, 114, 2-7.	1.4	3
54	O-GlcNAc and the Epigenetic Regulation of Gene Expression. <i>Journal of Biological Chemistry</i> , 2014, 289, 34440-34448.	1.6	128

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55	X marks the spot: Does it matter that O-GlcNAc Transferase is an X-linked gene?. <i>Biochemical and Biophysical Research Communications</i> , 2014, 453, 201-207.	1.0	24
56	Nutrient-driven <i>O</i> -GlcNAc cycling “think globally but act locally. <i>Journal of Cell Science</i> , 2014, 127, 1857-67.	1.2	51
57	Chemical tools to explore nutrient-driven O-GlcNAc cycling. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2014, 49, 327-342.	2.3	13
58	Functions and Roles of a Protein-Associated Factor. <i>Cell Biochemistry and Biophysics</i> , 2014, 68, 577-582.	0.9	0
59	Versatile <i>O</i> -GlcNAc Transferase Assay for High-Throughput Identification of Enzyme Variants, Substrates, and Inhibitors. <i>Bioconjugate Chemistry</i> , 2014, 25, 1025-1030.	1.8	21
60	Evaluation of the fluids mixing enclosure system for life science experiments during a commercial <i>Caenorhabditis elegans</i> spaceflight experiment. <i>Advances in Space Research</i> , 2013, 51, 2241-2250.	1.2	9
61	Optimizing the selectivity of DIFO-based reagents for intracellular bioorthogonal applications. <i>Carbohydrate Research</i> , 2013, 377, 18-27.	1.1	28
62	Nutrient-driven <i>O</i> -GlcNAc cycling influences autophagic flux and neurodegenerative proteotoxicity. <i>Autophagy</i> , 2013, 9, 604-606.	4.3	36
63	<i>O</i> -GlcNAc Cycling: A Link Between Metabolism and Chronic Disease. <i>Annual Review of Nutrition</i> , 2013, 33, 205-229.	4.3	264
64	Enzymatic Characterization of Recombinant Enzymes of O-GlcNAc Cycling. <i>Methods in Molecular Biology</i> , 2013, 1022, 129-145.	0.4	4
65	<i>O</i> -GlcNAc cycling shows neuroprotective potential in <i>C. elegans</i> models of neurodegenerative disease. <i>Worm</i> , 2013, 2, e27043.	1.0	20
66	The Signal Peptide of Mouse Mammary Tumor Virus-Env: A Phosphoprotein Tumor Modulator. <i>Molecular Cancer Research</i> , 2012, 10, 1077-1086.	1.5	27
67	O-GlcNAc cycling mutants modulate proteotoxicity in <i>Caenorhabditis elegans</i> models of human neurodegenerative diseases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17669-17674.	3.3	86
68	linking metabolism to epigenetics through O-GlcNAcylation. <i>Nature Reviews Molecular Cell Biology</i> , 2012, 13, 312-321.	16.1	364
69	Evidence of the Involvement of O-GlcNAc-modified Human RNA Polymerase II CTD in Transcription in Vitro and in Vivo. <i>Journal of Biological Chemistry</i> , 2012, 287, 23549-23561.	1.6	142
70	A Versatile Sugar Transferase Makes the Cut. <i>Cell</i> , 2011, 144, 321-323.	13.5	6
71	Elevated O-GlcNAc-dependent signaling through inducible mOGT expression selectively triggers apoptosis. <i>Amino Acids</i> , 2011, 40, 885-893.	1.2	57
72	<i>O</i> -Linked- <i>N</i> -Acetylglucosamine Cycling and Insulin Signaling Are Required for the Glucose Stress Response in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2011, 188, 369-382.	1.2	66

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73	A lipid-droplet-targeted O-GlcNAcase isoform is a key regulator of the proteasome. <i>Journal of Cell Science</i> , 2011, 124, 2851-2860.	1.2	82
74	<i>C. elegans</i> Genetic Networks Predict Roles for O-GlcNAc Cycling in Key Signaling Pathways. <i>Current Signal Transduction Therapy</i> , 2010, 5, 60-73.	0.3	2
75	Epigenetics Gets Sweeter: O-GlcNAc Joins the "Histone Code". <i>Chemistry and Biology</i> , 2010, 17, 1272-1274.	6.2	36
76	OGA inhibition by GlcNAc-selenazoline. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 7058-7064.	1.4	13
77	Dynamic O-GlcNAc cycling at promoters of <i>Caenorhabditis elegans</i> genes regulating longevity, stress, and immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 7413-7418.	3.3	136
78	Blocking O-Linked GlcNAc Cycling in <i>Drosophila</i> Insulin-producing Cells Perturbs Glucose-Insulin Homeostasis. <i>Journal of Biological Chemistry</i> , 2010, 285, 38684-38691.	1.6	48
79	The hexosamine signaling pathway: O-GlcNAc cycling in feast or famine. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2010, 1800, 80-95.	1.1	284
80	O-GlcNAc cycling: Emerging roles in development and epigenetics. <i>Seminars in Cell and Developmental Biology</i> , 2010, 21, 646-654.	2.3	101
81	The conserved NAD(H)-dependent corepressor CTBP-1 regulates <i>Caenorhabditis elegans</i> life span. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 1496-1501.	3.3	60
82	Calmodulin-driven Nuclear Entry: Trigger for Sex Determination and Terminal Differentiation. <i>Journal of Biological Chemistry</i> , 2009, 284, 12593-12597.	1.6	47
83	O-GlcNAc cycling: Implications for neurodegenerative disorders. <i>International Journal of Biochemistry and Cell Biology</i> , 2009, 41, 2134-2146.	1.2	92
84	Characterization of the antibodies to p62 nucleoporin in primary biliary cirrhosis using human recombinant antigen. <i>Journal of Cellular Biochemistry</i> , 2008, 104, 27-37.	1.2	13
85	A convenient synthesis of the C-1-phosphonate analogue of UDP-GlcNAc and its evaluation as an inhibitor of O-linked GlcNAc transferase (OGT). <i>Carbohydrate Research</i> , 2008, 343, 189-195.	1.1	42
86	Karyopherin $\beta$ 3: A new cellular target for the HPV-16 E5 oncoprotein. <i>Biochemical and Biophysical Research Communications</i> , 2008, 371, 684-688.	1.0	31
87	Koilocytosis. <i>American Journal of Pathology</i> , 2008, 173, 682-688.	1.9	116
88	Nuclear Receptor Corepressor Is a Novel Regulator of Phosphatidylinositol 3-Kinase Signaling. <i>Molecular and Cellular Biology</i> , 2007, 27, 6116-6126.	1.1	35
89	The High Mobility Group Box Transcription Factor Nhp6Ap Enters the Nucleus by a Calmodulin-dependent, Ran-independent Pathway. <i>Journal of Biological Chemistry</i> , 2007, 282, 33743-33751.	1.6	23
90	Tumor Necrosis Factor Receptor 2 Signaling Induces Selective c-IAP1-dependent ASK1 Ubiquitination and Terminates Mitogen-activated Protein Kinase Signaling. <i>Journal of Biological Chemistry</i> , 2007, 282, 7777-7782.	1.6	73

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91	Distinctive Inhibition of <i>O</i> -GlcNAcase Isoforms by an $\hat{\pm}$ -GlcNAc Thiolsulfonate. <i>Journal of the American Chemical Society</i> , 2007, 129, 14854-14855.	6.6	33
92	Tautomeric Modification of GlcNAc-Thiazoline. <i>Organic Letters</i> , 2007, 9, 2321-2324.	2.4	39
93	An <i>O</i> -GlcNAcase-Specific Inhibitor and Substrate Engineered by the Extension of the <i>N</i> -Acetyl Moiety. <i>Journal of the American Chemical Society</i> , 2006, 128, 4234-4235.	6.6	46
94	Enzymatic characterization of <i>O</i> -GlcNAcase isoforms using a fluorogenic GlcNAc substrate. <i>Carbohydrate Research</i> , 2006, 341, 971-982.	1.1	77
95	Inhibition of <i>O</i> -GlcNAcase by PUGNAc is dependent upon the oxime stereochemistry. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 837-846.	1.4	23
96	Recombinant <i>O</i> -GlcNAc transferase isoforms: identification of <i>O</i> -GlcNAcase, yes tyrosine kinase, and tau as isoform-specific substrates. <i>Glycobiology</i> , 2006, 16, 415-421.	1.3	112
97	<i>Caenorhabditis elegans</i> ortholog of a diabetes susceptibility locus: oga-1 ( <i>O</i> -GlcNAcase) knockout impacts <i>O</i> -GlcNAc cycling, metabolism, and dauer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 11952-11957.	3.3	151
98	Activation of phosphatidylinositol 3-kinase signaling by a mutant thyroid hormone beta receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 1780-1785.	3.3	141
99	Aberrant accumulation of PTTG1 induced by a mutated thyroid hormone $\hat{2}$ receptor inhibits mitotic progression. <i>Journal of Clinical Investigation</i> , 2006, 116, 2972-2984.	3.9	79
100	The Hexosamine Signaling Pathway: Deciphering the " <i>O</i> -GlcNAc Code". <i>Science Signaling</i> , 2005, 2005, re13-re13.	1.6	379
101	TNF- $\hat{\pm}$ induced c-IAP1/TRAF2 complex translocation to a Ubc6-containing compartment and TRAF2 ubiquitination. <i>EMBO Journal</i> , 2005, 24, 1886-1898.	3.5	98
102	Mouse Mammary Tumor Virus Env- $\hat{\epsilon}$ Derived Peptide Associates with Nucleolar Targets in Lymphoma, Mammary Carcinoma, and Human Breast Cancer. <i>Cancer Research</i> , 2005, 65, 7223-7230.	0.4	24
103	Endoplasmic Reticulum-Localized Human Papillomavirus Type 16 E5 Protein Alters Endosomal pH but Not trans-Golgi pH. <i>Journal of Virology</i> , 2005, 79, 5839-5846.	1.5	75
104	Mutational Analysis of the Catalytic Domain of <i>O</i> -Linked <i>N</i> -Acetylglucosaminyl Transferase. <i>Journal of Biological Chemistry</i> , 2005, 280, 35537-35544.	1.6	30
105	A <i>Caenorhabditis elegans</i> model of insulin resistance: Altered macronutrient storage and dauer formation in an OGT-1 knockout. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 11266-11271.	3.3	208
106	A Nutrient-Sensing Hexosamine Signaling Pathway. <i>Oxidative Stress and Disease</i> , 2005, , .	0.3	0
107	Nuclear Export. , 2005, , 118-136.		0
108	The superhelical TPR-repeat domain of <i>O</i> -linked GlcNAc transferase exhibits structural similarities to importin $\hat{\pm}$ . <i>Nature Structural and Molecular Biology</i> , 2004, 11, 1001-1007.	3.6	263

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109	Mitochondrial and nucleocytoplasmic isoforms of O-linked GlcNAc transferase encoded by a single mammalian gene. <i>Archives of Biochemistry and Biophysics</i> , 2003, 409, 287-297.	1.4	205
110	A chemical approach for identifying O-GlcNAc-modified proteins in cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 9116-9121.	3.3	496
111	Mitochondrial and nucleocytoplasmic targeting of O-linked GlcNAc transferase. <i>Journal of Cell Science</i> , 2003, 116, 647-654.	1.2	171
112	MLN64 Mediates Mobilization of Lysosomal Cholesterol to Steroidogenic Mitochondria. <i>Journal of Biological Chemistry</i> , 2002, 277, 33300-33310.	1.6	143
113	Altered glycan-dependent signaling induces insulin resistance and hyperleptinemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 10695-10699.	3.3	294
114	The Stat3/5 Locus Encodes Novel Endoplasmic Reticulum and Helicase-like Proteins That Are Preferentially Expressed in Normal and Neoplastic Mammary Tissue. <i>Genomics</i> , 2001, 78, 129-134.	1.3	55
115	Glycan-dependent signaling: O-linked N-acetylglucosamine. <i>FASEB Journal</i> , 2001, 15, 1865-1876.	0.2	272
116	Calreticulin Is a Receptor for Nuclear Export. <i>Journal of Cell Biology</i> , 2001, 152, 127-140.	2.3	245
117	Sterol-modulated Glycolipid Sorting Occurs in Niemann-Pick C1 Late Endosomes. <i>Journal of Biological Chemistry</i> , 2001, 276, 3417-3425.	1.6	100
118	An Isoform of Branched-chain Aminotransferase Is a Novel Co-repressor for Thyroid Hormone Nuclear Receptors. <i>Journal of Biological Chemistry</i> , 2001, 276, 48196-48205.	1.6	14
119	Functional Expression of O-linked GlcNAc Transferase. <i>Journal of Biological Chemistry</i> , 2000, 275, 10983-10988.	1.6	268
120	The Long Signal Peptide Isoform and Its Alternative Processing Direct the Intracellular Trafficking of Interleukin-15. <i>Journal of Biological Chemistry</i> , 2000, 275, 30653-30659.	1.6	88
121	Mex67p of <i>Schizosaccharomyces pombe</i> Interacts with Rae1p in Mediating mRNA Export. <i>Molecular and Cellular Biology</i> , 2000, 20, 8767-8782.	1.1	66
122	Structure of O-Linked GlcNAc Transferase: Mediator of Glycan-Dependent Signaling. <i>Biochemical and Biophysical Research Communications</i> , 2000, 271, 275-280.	1.0	56
123	Organization of the mouse ASGR1 gene encoding the major subunit of the hepatic asialoglycoprotein receptor. <i>Gene</i> , 2000, 241, 233-240.	1.0	7
124	Purification of CMP-N-acetylneuraminic acid synthetase from bovine anterior pituitary glands. <i>Glycobiology</i> , 1999, 9, 481-487.	1.3	14
125	Elevated O-Linked N-Acetylglucosamine Metabolism in Pancreatic Î²-Cells. <i>Archives of Biochemistry and Biophysics</i> , 1999, 362, 38-45.	1.4	121
126	Phosphorylation and Glycosylation of Nucleoporins. <i>Archives of Biochemistry and Biophysics</i> , 1999, 367, 51-60.	1.4	89



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127	Mks1p Is a Regulator of Nitrogen Catabolism Upstream of Ure2p in <i>Saccharomyces cerevisiae</i> . <i>Genetics</i> , 1999, 153, 585-594.	1.2	51
128	An Evaluation of Sialation of the Nucleoporin p62. <i>Archives of Biochemistry and Biophysics</i> , 1998, 357, 95-100.	1.4	6
129	Nuclear Glycogen and Glycogen Synthase Kinase 3. <i>Biochemical and Biophysical Research Communications</i> , 1998, 249, 422-427.	1.0	25
130	Hormone-induced Translocation of Thyroid Hormone Receptors in Living Cells Visualized Using a Receptor Green Fluorescent Protein Chimera. <i>Journal of Biological Chemistry</i> , 1998, 273, 27058-27063.	1.6	103
131	O-Linked GlcNAc Transferase Is a Conserved Nucleocytoplasmic Protein Containing Tetratricopeptide Repeats. <i>Journal of Biological Chemistry</i> , 1997, 272, 9316-9324.	1.6	462
132	Nuclear Pore Complex: Biosynthesis, Structure, and Function of O-Linked N-Acetylglucosamine Glycoproteins.. <i>Trends in Glycoscience and Glycotechnology</i> , 1995, 7, 101-113.	0.0	0
133	Glucocorticoid receptor binding to rat liver nuclei occurs without nuclear transport. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1993, 46, 309-320.	1.2	6
134	The nuclear pore: at the crossroads. <i>FASEB Journal</i> , 1992, 6, 2288-2295.	0.2	89
135	Antibodies against the SV40 large T antigen nuclear localization sequence. <i>Archives of Biochemistry and Biophysics</i> , 1991, 288, 131-140.	1.4	8
136	A common structural motif in nuclear pore proteins (nucleoporins). <i>BioEssays</i> , 1991, 13, 145-146.	1.2	25
137	Structure and function of the nuclear pore complex: New perspectives. <i>BioEssays</i> , 1990, 12, 323-330.	1.2	26
138	Subcellular fractionation and centrifugation: A strategic approach. <i>Analytical Biochemistry</i> , 1989, 180, 193.	1.1	0
139	Nuclear protein import: Specificity for transport across the nuclear pore. <i>Experimental Cell Research</i> , 1988, 178, 318-334.	1.2	85
140	Intracellular transport of VSV G protein occurs in cells lacking a nuclear envelope. <i>Biochemical and Biophysical Research Communications</i> , 1988, 152, 469-476.	1.0	1
141	An atlas of immunofluorescence in cultured cells. <i>Analytical Biochemistry</i> , 1986, 155, 212.	1.1	0
142	[21] Isolation of receptosomes (endosomes) from human KB cells. <i>Methods in Enzymology</i> , 1985, 109, 257-271.	0.4	1
143	Isolation and genetic characterization of human KB cell lines resistant to multiple drugs. <i>Somatic Cell and Molecular Genetics</i> , 1985, 11, 117-126.	0.7	446
144	Enzymes, receptors and carriers of biological membranes. <i>Analytical Biochemistry</i> , 1985, 148, 268.	1.1	0

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145	The possible link between receptor phosphorylation and internalization. Trends in Pharmacological Sciences, 1985, 6, 457-459.	4.0	8
146	Inhibition of phosphatidylcholine synthesis does not alter uptake of transferrin by LM fibroblasts. Experimental Cell Research, 1985, 157, 276-281.	1.2	0
147	The Cellular Entry of EGF and Transferrin: A Problem in Intracellular Sorting. Current Topics in Cellular Regulation, 1985, 26, 17-25.	9.6	6
148	Verapamil enhances the toxicity of conjugates of epidermal growth factor with Pseudomonas exotoxin and antitransferrin receptor with pseudomonas exotoxin. Journal of Cellular Physiology, 1984, 120, 271-279.	2.0	52
149	Kinetics of transit of transferrin and epidermal growth factor through clathrin-coated membranes. Cell, 1984, 39, 283-293.	13.5	169
150	$\beta$ 2-macroglobulin binding to cultured fibroblasts: Identification by affinity chromatography of high-affinity binding sites. Archives of Biochemistry and Biophysics, 1983, 227, 570-579.	1.4	16
151	RECEPTOR-MEDIATED ENDOCYTOSIS OF $\beta$ 2-MACROGLOBULIN: SOLUBILIZATION AND PARTIAL PURIFICATION OF THE FIBROBLAST $\beta$ 2-MACROGLOBULIN RECEPTOR. Annals of the New York Academy of Sciences, 1983, 421, 410-423.	1.8	10