

Sung Y Jung

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

9,123
citations

57631

44
h-index

45213

90
g-index

148
all docs

148
docs citations

148
times ranked

16036
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolism of a Selective Serotonin and Norepinephrine Reuptake Inhibitor Duloxetine in Liver Microsomes and Mice. <i>Drug Metabolism and Disposition</i> , 2022, 50, 128-139.	1.7	6
2	Myocardial Rev-erb α -Mediated Diurnal Metabolic Rhythm and Obesity Paradox. <i>Circulation</i> , 2022, 145, 448-464.	1.6	31
3	The clock modulator Nobiletin mitigates astrogliosis-associated neuroinflammation and disease hallmarks in an Alzheimer's disease model. <i>FASEB Journal</i> , 2022, 36, e22186.	0.2	23
4	Defining the mammalian coactivation of hepatic 12-h clock and lipid metabolism. <i>Cell Reports</i> , 2022, 38, 110491.	2.9	13
5	Dynamic EGFR interactomes reveal differential association of signaling modules with wildtype and Exon19-del EGFR in NSCLC cell lines. <i>Journal of Proteomics</i> , 2022, 260, 104555.	1.2	0
6	Cancer Stem Cells, not Bulk Tumor Cells, Determine Mechanisms of Resistance to SMO Inhibitors. <i>Cancer Research Communications</i> , 2022, 2, 402-416.	0.7	2
7	High-throughput profiling of histone post-translational modifications and chromatin modifying proteins by reverse phase protein array. <i>Journal of Proteomics</i> , 2022, 262, 104596.	1.2	10
8	Quantitative proteomics landscape and association with BASP1 and breast cancer metastasis. <i>Journal of Clinical Oncology</i> , 2022, 40, 1090-1090.	0.8	1
9	Therapeutic Targeting of Macrophage Plasticity Remodels the Tumor-Immune Microenvironment. <i>Cancer Research</i> , 2022, 82, 2593-2609.	0.4	5
10	Transcriptional repression of SIRT3 potentiates mitochondrial aconitase activation to drive aggressive prostate cancer to the bone. <i>Cancer Research</i> , 2021, 81, canres.1708.2020.	0.4	24
11	The bile acid induced hepatokine orosomucoid suppresses adipocyte differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 864-870.	1.0	6
12	A cytoskeletal function for PBRM1 reading methylated microtubules. <i>Science Advances</i> , 2021, 7, .	4.7	17
13	Neuronal SETD2 activity links microtubule methylation to an anxiety-like phenotype in mice. <i>Brain</i> , 2021, 144, 2527-2540.	3.7	17
14	Phosphorylation-Dependent Interactome of Ryanodine Receptor Type 2 in the Heart. <i>Proteomes</i> , 2021, 9, 27.	1.7	10
15	DYRK1a mediates BAFF-induced noncanonical NF- κ B activation to promote autoimmunity and B-cell leukemogenesis. <i>Blood</i> , 2021, 138, 2360-2371.	0.6	22
16	Abstract 2042: A cytoskeletal function for PBRM1: reading methylated microtubules to maintain genomic stability. , 2021, , .		0
17	Enhancer RNA m6A methylation facilitates transcriptional condensate formation and gene activation. <i>Molecular Cell</i> , 2021, 81, 3368-3385.e9.	4.5	135
18	PHDs/CPT1B/VDAC1 axis regulates long-chain fatty acid oxidation in cardiomyocytes. <i>Cell Reports</i> , 2021, 37, 109767.	2.9	13

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19	Regional heterogeneity of astrocyte morphogenesis dictated by the formin protein, Daam2, modifies circuit function. <i>EMBO Reports</i> , 2021, 22, e53200.	2.0	8
20	Nuclear S-nitrosylation impacts tissue regeneration in zebrafish. <i>Nature Communications</i> , 2021, 12, 6282.	5.8	11
21	A kinome-wide RNAi screen identifies ERK2 as a druggable regulator of Shank3 stability. <i>Molecular Psychiatry</i> , 2020, 25, 2504-2516.	4.1	23
22	Intermittent fasting from dawn to sunset for 30 consecutive days is associated with anticancer proteomic signature and upregulates key regulatory proteins of glucose and lipid metabolism, circadian clock, DNA repair, cytoskeleton remodeling, immune system and cognitive function in healthy subjects. <i>Journal of Proteomics</i> , 2020, 217, 103645.	1.2	51
23	Mislocalized cytoplasmic p27 activates PAK1-mediated metastasis and is a prognostic factor in osteosarcoma. <i>Molecular Oncology</i> , 2020, 14, 846-864.	2.1	10
24	AMPK Interactome Reveals New Function in Non-homologous End Joining DNA Repair. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 467-477.	2.5	11
25	Impact Effect of Methyl Tertiary-Butyl Ether – Twelve Months Vapor Inhalation Study in Rats – <i>Biology</i> , 2020, 9, 2.	1.3	3
26	The Huntingtin-interacting protein SETD2/HYPB is an actin lysine methyltransferase. <i>Science Advances</i> , 2020, 6, .	4.7	29
27	Adaptive thermogenesis enhances the life-threatening response to heat in mice with an Ryr1 mutation. <i>Nature Communications</i> , 2020, 11, 5099.	5.8	16
28	A Surge of DNA Damage Links Transcriptional Reprogramming and Hematopoietic Deficit in Fanconi Anemia. <i>Molecular Cell</i> , 2020, 80, 1013-1024.e6.	4.5	29
29	Tipping the immunostimulatory and inhibitory DAMP balance to harness immunogenic cell death. <i>Nature Communications</i> , 2020, 11, 6299.	5.8	128
30	Metabolic profiling of norepinephrine reuptake inhibitor atomoxetine. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 153, 105488.	1.9	16
31	The Daam2-VHL-Nedd4 axis governs developmental and regenerative oligodendrocyte differentiation. <i>Genes and Development</i> , 2020, 34, 1177-1189.	2.7	22
32	Intermittent fasting from dawn to sunset for four consecutive weeks induces anticancer serum proteome response and improves metabolic syndrome. <i>Scientific Reports</i> , 2020, 10, 18341.	1.6	32
33	Optimization of the Preparation and Characterization of Tannylated-Albumin Nanoagents. <i>Macromolecular Research</i> , 2020, 28, 969-972.	1.0	0
34	Coagulopathy in Malnourished Mice Is Sexually Dimorphic and Regulated by Nutrient-Sensing Nuclear Receptors. <i>Hepatology Communications</i> , 2020, 4, 1835-1850.	2.0	2
35	The GSK-3 β -FBXL21 Axis Contributes to Circadian TCAP Degradation and Skeletal Muscle Function. <i>Cell Reports</i> , 2020, 32, 108140.	2.9	19
36	The Sca-1+ and Sca-1 $^{\text{low}}$ mouse prostatic luminal cell lineages are independently sustained. <i>Stem Cells</i> , 2020, 38, 1479-1491.	1.4	16

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37	Acetylation of histone H3K27 signals the transcriptional elongation for estrogen receptor alpha. <i>Communications Biology</i> , 2020, 3, 165.	2.0	26
38	Phosphoproteomics Analysis Reveals a Potential Role of CHK1 in Regulation of Innate Immunity through IRF3. <i>Journal of Proteome Research</i> , 2020, 19, 2264-2277.	1.8	3
39	Hepatitis B Virus HBx Protein Mediates the Degradation of Host Restriction Factors through the Cullin 4 DDB1 E3 Ubiquitin Ligase Complex. <i>Cells</i> , 2020, 9, 834.	1.8	24
40	A CLN6-CLN8 complex recruits lysosomal enzymes at the ER for Golgi transfer. <i>Journal of Clinical Investigation</i> , 2020, 130, 4118-4132.	3.9	36
41	The nucleoside diphosphate kinase NDK1/NME1 promotes phagocytosis in concert with DYN1/Dynamin. <i>FASEB Journal</i> , 2019, 33, 11606-11614.	0.2	8
42	A Cross-Linking-Aided Immunoprecipitation/Mass Spectrometry Workflow Reveals Extensive Intracellular Trafficking in Time-Resolved, Signal-Dependent Epidermal Growth Factor Receptor Proteome. <i>Journal of Proteome Research</i> , 2019, 18, 3715-3730.	1.8	11
43	TWIST1 Heterodimerization with E12 Requires Coordinated Protein Phosphorylation to Regulate Periostin Expression. <i>Cancers</i> , 2019, 11, 1392.	1.7	4
44	951b “ Dawn to Sunset Fasting for 30 Days Induces Tropomyosin 1, 3 and 4 Genes in Healthy Volunteers: Its Clinical Implications in Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2019, 156, S-1509-S-1510.	0.6	2
45	Preventing abnormal NF- κ B activation and autoimmunity by Otub1-mediated p100 stabilization. <i>Cell Research</i> , 2019, 29, 474-485.	5.7	30
46	Collagen-rich airway smooth muscle cells are a metastatic niche for tumor colonization in the lung. <i>Nature Communications</i> , 2019, 10, 2131.	5.8	27
47	Cross-species genetic screens to identify kinase targets for APP reduction in Alzheimer's disease. <i>Human Molecular Genetics</i> , 2019, 28, 2014-2029.	1.4	5
48	Constitutive Androstane Receptor Differentially Regulates Bile Acid Homeostasis in Mouse Models of Intrahepatic Cholestasis. <i>Hepatology Communications</i> , 2019, 3, 147-159.	2.0	15
49	Global phosphoproteomic analysis reveals ARMC10 as an AMPK substrate that regulates mitochondrial dynamics. <i>Nature Communications</i> , 2019, 10, 104.	5.8	61
50	MiR-146a wild-type 3'UTR sequence identity is dispensable for proper innate immune function in vivo. <i>Life Science Alliance</i> , 2019, 2, e201800249.	1.3	5
51	Abstract LB-035: p16 ^{INK4} epimutation cooperates with Apc ^{WT} mutation to promote colon cancer initiation and progression. , 2019, , .		0
52	A proteomic landscape of diffuse-type gastric cancer. <i>Nature Communications</i> , 2018, 9, 1012.	5.8	175
53	Metabolic enzyme PFKFB4 activates transcriptional coactivator SRC-3 to drive breast cancer. <i>Nature</i> , 2018, 556, 249-254.	13.7	164
54	nc886 is induced by TGF- β 2 and suppresses the microRNA pathway in ovarian cancer. <i>Nature Communications</i> , 2018, 9, 1166.	5.8	50

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55	Comprehensive immunoproteogenomic analyses of malignant pleural mesothelioma. <i>JCI Insight</i> , 2018, 3, .	2.3	40
56	Replisome Dynamics and Their Functional Relevance upon DNA Damage through the PCNA Interactome. <i>Cell Reports</i> , 2018, 25, 3869-3883.e4.	2.9	32
57	Literature-based automated discovery of tumor suppressor p53 phosphorylation and inhibition by NEK2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 10666-10671.	3.3	33
58	RBM17 Interacts with U2SURP and CHERP to Regulate Expression and Splicing of RNA-Processing Proteins. <i>Cell Reports</i> , 2018, 25, 726-736.e7.	2.9	57
59	Proximity-Induced Site-Specific Antibody Conjugation. <i>Bioconjugate Chemistry</i> , 2018, 29, 3522-3526.	1.8	49
60	FGFR1-Activated Translation of WNT Pathway Components with Structured 5' UTRs Is Vulnerable to Inhibition of EIF4A-Dependent Translation Initiation. <i>Cancer Research</i> , 2018, 78, 4229-4240.	0.4	22
61	Xenobiotic Nuclear Receptor Signaling Determines Molecular Pathogenesis of Progressive Familial Intrahepatic Cholestasis. <i>Endocrinology</i> , 2018, 159, 2435-2446.	1.4	10
62	Acetylation Disfavors Tau Phase Separation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1360.	1.8	136
63	Proteomic profiling identifies key coactivators utilized by mutant ER α proteins as potential new therapeutic targets. <i>Oncogene</i> , 2018, 37, 4581-4598.	2.6	51
64	gpGrouper: A Peptide Grouping Algorithm for Gene-Centric Inference and Quantitation of Bottom-Up Proteomics Data. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 2270-2283.	2.5	71
65	SPATA7 maintains a novel photoreceptor-specific zone in the distal connecting cilium. <i>Journal of Cell Biology</i> , 2018, 217, 2851-2865.	2.3	46
66	An Anatomically Resolved Mouse Brain Proteome Reveals Parkinson Disease-relevant Pathways. <i>Molecular and Cellular Proteomics</i> , 2017, 16, 581-593.	2.5	51
67	Clustered, Regularly Interspaced Short Palindromic Repeats (CRISPR)/Cas9-coupled Affinity Purification/Mass Spectrometry Analysis Revealed a Novel Role of Neurofibromin in mTOR Signaling. <i>Molecular and Cellular Proteomics</i> , 2017, 16, 594-607.	2.5	13
68	Proof-of-Concept Workflow for Establishing Reference Intervals of Human Urine Proteome for Monitoring Physiological and Pathological Changes. <i>EBioMedicine</i> , 2017, 18, 300-310.	2.7	38
69	The Histone Variant MacroH2A1 Is a BRCA1 Ubiquitin Ligase Substrate. <i>Cell Reports</i> , 2017, 19, 1758-1766.	2.9	35
70	Casein Kinase 2 Is Linked to Stress Granule Dynamics through Phosphorylation of the Stress Granule Nucleating Protein G3BP1. <i>Molecular and Cellular Biology</i> , 2017, 37, .	1.1	76
71	Tenascin-C and Integrin $\alpha 9$ Mediate Interactions of Prostate Cancer with the Bone Microenvironment. <i>Cancer Research</i> , 2017, 77, 5977-5988.	0.4	59
72	A Bioinformatic Algorithm for Analyzing Cell Signaling Using Temporal Proteomic Data. <i>Proteomics</i> , 2017, 17, 1600425.	1.3	13

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73	Acetylation on histone H3 lysine 9 mediates a switch from transcription initiation to elongation. <i>Journal of Biological Chemistry</i> , 2017, 292, 14456-14472.	1.6	165
74	Myokine mediated muscle-kidney crosstalk suppresses metabolic reprogramming and fibrosis in damaged kidneys. <i>Nature Communications</i> , 2017, 8, 1493.	5.8	117
75	Crosstalk between histone modifications indicates that inhibition of arginine methyltransferase CARM1 activity reverses HIV latency. <i>Nucleic Acids Research</i> , 2017, 45, 9348-9360.	6.5	39
76	Histone arginine demethylase JMJD6 is linked to stress granule assembly through demethylation of the stress granule nucleating protein G3BP1. <i>Journal of Biological Chemistry</i> , 2017, 292, 18886-18896.	1.6	55
77	Abstract 2204: A proteomic landscape of diffuse-type gastric cancer. , 2017, , .		0
78	The Germ Cell Gene TDRD1 as an ERG Target Gene and a Novel Prostate Cancer Biomarker. <i>Prostate</i> , 2016, 76, 1271-1284.	1.2	26
79	Integrative subcellular proteomic analysis allows accurate prediction of human disease-causing genes. <i>Genome Research</i> , 2016, 26, 660-669.	2.4	22
80	ERK3 regulates TDP2-mediated DNA damage response and chemoresistance in lung cancer cells. <i>Oncotarget</i> , 2016, 7, 6665-6675.	0.8	32
81	Estrogen Receptor β Modulates Apoptosis Complexes and the Inflammasome to Drive the Pathogenesis of Endometriosis. <i>Cell</i> , 2015, 163, 960-974.	13.5	286
82	The spliceosome is a therapeutic vulnerability in MYC-driven cancer. <i>Nature</i> , 2015, 525, 384-388.	13.7	392
83	Abstract P3-05-13: Overexpression of insulin receptor substrate 4 can mediate acquired resistance to lapatinib-containing regimens in HER2+ breast cancer cells. , 2015, , .		1
84	Nanog1 in NTERA-2 and Recombinant NanogP8 from Somatic Cancer Cells Adopt Multiple Protein Conformations and Migrate at Multiple M.W Species. <i>PLoS ONE</i> , 2014, 9, e90615.	1.1	11
85	Proteomics Analysis of the Non-Muscle Myosin Heavy Chain IIA-Enriched Actin-Myosin Complex Reveals Multiple Functions within the Podocyte. <i>PLoS ONE</i> , 2014, 9, e100660.	1.1	14
86	CHK2 kinase promotes pre-mRNA splicing via phosphorylating CDK11p110. <i>Oncogene</i> , 2014, 33, 108-115.	2.6	25
87	The Oncogenic STP Axis Promotes Triple-Negative Breast Cancer via Degradation of the REST Tumor Suppressor. <i>Cell Reports</i> , 2014, 9, 1318-1332.	2.9	24
88	Phosphorylation of a C-terminal auto-inhibitory domain increases SMARCAL1 activity. <i>Nucleic Acids Research</i> , 2014, 42, 918-925.	6.5	13
89	A Divergent Role of the SIRT1-TopBP1 Axis in Regulating Metabolic Checkpoint and DNA Damage Checkpoint. <i>Molecular Cell</i> , 2014, 56, 681-695.	4.5	51
90	E2/Estrogen Receptor/Sjogren Syndrome-Associated Autoantigen Relieves Coactivator Activator-Induced G ₁ /S Arrest To Promote Breast Tumorigenicity. <i>Molecular and Cellular Biology</i> , 2014, 34, 1670-1681.	1.1	4

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91	Proteome-wide profiling of activated transcription factors with a concatenated tandem array of transcription factor response elements. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6771-6776.	3.3	91
92	ATR phosphorylates SMARCAL1 to prevent replication fork collapse. <i>Genes and Development</i> , 2013, 27, 1610-1623.	2.7	343
93	Site-specific Acetylation of the Proteasome Activator REG1 ³ Directs Its Heptameric Structure and Functions. <i>Journal of Biological Chemistry</i> , 2013, 288, 16567-16578.	1.6	16
94	Identification of Heat Shock Protein 60 as a Regulator of Neutral Sphingomyelinase 2 and Its Role in Dopamine Uptake. <i>PLoS ONE</i> , 2013, 8, e67216.	1.1	8
95	Protein Implicated in Nonsyndromic Mental Retardation Regulates Protein Kinase A (PKA) Activity. <i>Journal of Biological Chemistry</i> , 2012, 287, 14644-14658.	1.6	36
96	FOXM1 mediates Dox resistance in breast cancer by enhancing DNA repair. <i>Carcinogenesis</i> , 2012, 33, 1843-1853.	1.3	103
97	A new isoform of steroid receptor coactivator-1 is crucial for pathogenic progression of endometriosis. <i>Nature Medicine</i> , 2012, 18, 1102-1111.	15.2	119
98	Abstract 2962: FOXM1 mediates Dox resistance in breast cancer by enhancing DNA repair. , 2012, , .		0
99	Quantitative Analysis of Cohesin Complex Stoichiometry and SMC3 Modification-Dependent Protein Interactions. <i>Journal of Proteome Research</i> , 2011, 10, 3652-3659.	1.8	21
100	A Data Set of Human Endogenous Protein Ubiquitination Sites. <i>Molecular and Cellular Proteomics</i> , 2011, 10, M110.002089.	2.5	76
101	Analysis of the Human Endogenous Coregulator Complexome. <i>Cell</i> , 2011, 145, 787-799.	13.5	383
102	Irgm1 protects hematopoietic stem cells by negative regulation of IFN signaling. <i>Blood</i> , 2011, 118, 1525-1533.	0.6	72
103	Ceramide induces serotonin release from RBL-2H3 mast cells through calcium mediated activation of phospholipase A2. <i>Prostaglandins and Other Lipid Mediators</i> , 2011, 94, 88-95.	1.0	7
104	Esco2 promotes neuronal differentiation by repressing Notch signaling. <i>Cellular Signalling</i> , 2011, 23, 1876-1884.	1.7	15
105	Purification and Characterization of a Cytosolic Ca ²⁺ -Independent Phospholipase A2 from Bovine Brain. <i>Molecules and Cells</i> , 2011, 32, 405-414.	1.0	2
106	DDX1, DDX21, and DHX36 Helicases Form a Complex with the Adaptor Molecule TRIF to Sense dsRNA in Dendritic Cells. <i>Immunity</i> , 2011, 34, 866-878.	6.6	317
107	Differential effects on p53-mediated cell cycle arrest vs. apoptosis by p90. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 18937-18942.	3.3	37
108	Identification of a 42-kDa Group IV cPLA2-activating protein, cPLAP ^A , as a GTP-binding protein in the bovine brain. <i>Journal of Biochemistry</i> , 2011, 150, 385-394.	0.9	0

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109	Hepatitis B Virus Regulatory HBx Protein Binds to Adaptor Protein IPS-1 and Inhibits the Activation of Beta Interferon. <i>Journal of Virology</i> , 2011, 85, 987-995.	1.5	119
110	Hypoxia-induced neuronal apoptosis is mediated by de novo synthesis of ceramide through activation of serine palmitoyltransferase. <i>Cellular Signalling</i> , 2010, 22, 610-618.	1.7	35
111	Neutral sphingomyelinase 2 induces dopamine uptake through regulation of intracellular calcium. <i>Cellular Signalling</i> , 2010, 22, 865-870.	1.7	16
112	Purification of neutral sphingomyelinase 2 from bovine brain and its calcium-dependent activation. <i>Journal of Neurochemistry</i> , 2010, 112, 1088-1097.	2.1	9
113	The synergistic effect of Mig-6 and Pten ablation on endometrial cancer development and progression. <i>Oncogene</i> , 2010, 29, 3770-3780.	2.6	52
114	Dissecting the M Phase-specific Phosphorylation of Serine-Proline or Threonine-Proline Motifs. <i>Molecular Biology of the Cell</i> , 2010, 21, 1470-1481.	0.9	17
115	RFWD3-Mdm2 ubiquitin ligase complex positively regulates p53 stability in response to DNA damage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 4579-4584.	3.3	66
116	Genome-wide Reinforcement of Cohesin Binding at Pre-existing Cohesin Sites in Response to Ionizing Radiation in Human Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 22784-22792.	1.6	60
117	Streamlined analysis schema for high-throughput identification of endogenous protein complexes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 2431-2436.	3.3	108
118	Direct roles of the signaling kinase RSK2 in Cdc25C activation during <i>Xenopus</i> oocyte maturation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 19885-19890.	3.3	21
119	Involvement of Oxidized Peroxiredoxin-3 in Cadmium- and Ceramide-induced Apoptosis of Human Neuroblastoma Cells. <i>Journal of Health Science</i> , 2009, 55, 739-749.	0.9	4
120	Negative regulation of the deacetylase SIRT1 by DBC1. <i>Nature</i> , 2008, 451, 587-590.	13.7	435
121	Nanog and Oct4 associate with unique transcriptional repression complexes in embryonic stem cells. <i>Nature Cell Biology</i> , 2008, 10, 731-739.	4.6	406
122	Acetylation of Smc3 by Eco1 Is Required for S Phase Sister Chromatid Cohesion in Both Human and Yeast. <i>Molecular Cell</i> , 2008, 31, 143-151.	4.5	367
123	Eco2 is a novel corepressor that associates with various chromatin modifying enzymes. <i>Biochemical and Biophysical Research Communications</i> , 2008, 372, 298-304.	1.0	29
124	Complications in the Assignment of 14 and 28 Da Mass Shift Detected by Mass Spectrometry as in Vivo Methylation from Endogenous Proteins. <i>Analytical Chemistry</i> , 2008, 80, 1721-1729.	3.2	62
125	Targeting Plk1 to chromosome arms and regulating chromosome compaction by the PICH ATPase. <i>Cell Cycle</i> , 2008, 7, 1480-1489.	1.3	26
126	Regulation of Intra-S Phase Checkpoint by Ionizing Radiation (IR)-dependent and IR-independent Phosphorylation of SMC3. <i>Journal of Biological Chemistry</i> , 2008, 283, 19176-19183.	1.6	63

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127	The Yeast PH Domain Proteins Slm1 and Slm2 Are Targets of Sphingolipid Signaling during the Response to Heat Stress. <i>Molecular and Cellular Biology</i> , 2007, 27, 633-650.	1.1	76
128	A Proteomic Analysis of Ataxia Telangiectasia-mutated (ATM)/ATM-Rad3-related (ATR) Substrates Identifies the Ubiquitin-Proteasome System as a Regulator for DNA Damage Checkpoints*. <i>Journal of Biological Chemistry</i> , 2007, 282, 17330-17334.	1.6	154
129	The SRC-3/AIB1 Coactivator Is Degraded in a Ubiquitin- and ATP-Independent Manner by the RECI ³ Proteasome. <i>Cell</i> , 2006, 124, 381-392.	13.5	244
130	SIN1/MIP1 Maintains rictor-mTOR Complex Integrity and Regulates Akt Phosphorylation and Substrate Specificity. <i>Cell</i> , 2006, 127, 125-137.	13.5	1,231
131	A scoring system for the follow up study of nuclear receptor coactivator complexes. <i>Nuclear Receptor Signaling</i> , 2006, 4, nrs.04014.	1.0	9
132	Methylmercury-induced toxicity is mediated by enhanced intracellular calcium through activation of phosphatidylcholine-specific phospholipase C. <i>Toxicology and Applied Pharmacology</i> , 2006, 216, 206-215.	1.3	16
133	Dopamine release in PC12 cells is mediated by Ca ²⁺ -dependent production of ceramide via sphingomyelin pathway. <i>Journal of Neurochemistry</i> , 2005, 95, 811-820.	2.1	40
134	Identification of three competitive inhibitors for membrane-associated, Mg ²⁺ -dependent and neutral 60 kDa sphingomyelinase activity. <i>Archives of Pharmacal Research</i> , 2005, 28, 923-929.	2.7	5
135	Proteomic Analysis of Steady-State Nuclear Hormone Receptor Coactivator Complexes. <i>Molecular Endocrinology</i> , 2005, 19, 2451-2465.	3.7	105
136	Proteomic analysis of a ferric uptake regulator mutant of <i>Helicobacter pylori</i> : Regulation of <i>Helicobacter pylori</i> gene expression by ferric uptake regulator and iron. <i>Proteomics</i> , 2004, 4, 2014-2027.	1.3	44
137	Purification and Characterization of a Cytosolic, 42-kDa and Ca ²⁺ -dependent Phospholipase A ₂ from Bovine Red Blood Cells. <i>Journal of Biological Chemistry</i> , 2002, 277, 21086-21094.	1.6	10
138	Identification of Multiple Forms of Membrane-Associated Neutral Sphingomyelinase in Bovine Brain. <i>Journal of Neurochemistry</i> , 2002, 75, 1004-1014.	2.1	25
139	Suppression of Inflammatory Responses by Surfactin, 11 Surfactin was formerly referred to as PI-003. a Selective Inhibitor of Platelet Cytosolic Phospholipase A ₂ . <i>Biochemical Pharmacology</i> , 1998, 55, 975-985.	2.0	90
140	The pathogenic role of estrogen receptor beta drives in endometriosis. <i>Endocrine Abstracts</i> , 0, , .	0.0	0