

Sung Y Jung

List of Publications by Year in descending order

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140
papers

9,123
citations

57758

44
h-index

45317

90
g-index

148
all docs

148
docs citations

148
times ranked

16036
citing authors

#	ARTICLE	IF	CITATIONS
1	SIN1/MIP1 Maintains rictor-mTOR Complex Integrity and Regulates Akt Phosphorylation and Substrate Specificity. <i>Cell</i> , 2006, 127, 125-137.	28.9	1,231
2	Negative regulation of the deacetylase SIRT1 by DBC1. <i>Nature</i> , 2008, 451, 587-590.	27.8	435
3	Nanog and Oct4 associate with unique transcriptional repression complexes in embryonic stem cells. <i>Nature Cell Biology</i> , 2008, 10, 731-739.	10.3	406
4	The spliceosome is a therapeutic vulnerability in MYC-driven cancer. <i>Nature</i> , 2015, 525, 384-388.	27.8	392
5	Analysis of the Human Endogenous Coregulator Complexome. <i>Cell</i> , 2011, 145, 787-799.	28.9	383
6	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.	9.7	367
7	ATR phosphorylates SMARCA1 to prevent replication fork collapse. <i>Genes and Development</i> , 2013, 27, 1610-1623.	5.9	343
8	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.	14.3	317
9	Estrogen Receptor β Modulates Apoptosis Complexes and the Inflammasome to Drive the Pathogenesis of Endometriosis. <i>Cell</i> , 2015, 163, 960-974.	28.9	286
10	The SRC-3/AIB1 Coactivator Is Degraded in a Ubiquitin- and ATP-Independent Manner by the REG1 β Proteasome. <i>Cell</i> , 2006, 124, 381-392.	28.9	244
11	A proteomic landscape of diffuse-type gastric cancer. <i>Nature Communications</i> , 2018, 9, 1012.	12.8	175
12	Acetylation on histone H3 lysine 9 mediates a switch from transcription initiation to elongation. <i>Journal of Biological Chemistry</i> , 2017, 292, 14456-14472.	3.4	165
13	Metabolic enzyme PFKFB4 activates transcriptional coactivator SRC-3 to drive breast cancer. <i>Nature</i> , 2018, 556, 249-254.	27.8	164
14	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.	3.4	154
15	Acetylation Disfavors Tau Phase Separation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1360.	4.1	136
16	Enhancer RNA m6A methylation facilitates transcriptional condensate formation and gene activation. <i>Molecular Cell</i> , 2021, 81, 3368-3385.e9.	9.7	135
17	Tipping the immunostimulatory and inhibitory DAMP balance to harness immunogenic cell death. <i>Nature Communications</i> , 2020, 11, 6299.	12.8	128
18	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.	3.4	119

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19	A new isoform of steroid receptor coactivator-1 is crucial for pathogenic progression of endometriosis. <i>Nature Medicine</i> , 2012, 18, 1102-1111.	30.7	119
20	Myokine mediated muscle-kidney crosstalk suppresses metabolic reprogramming and fibrosis in damaged kidneys. <i>Nature Communications</i> , 2017, 8, 1493.	12.8	117
21	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.	7.1	108
22	Proteomic Analysis of Steady-State Nuclear Hormone Receptor Coactivator Complexes. <i>Molecular Endocrinology</i> , 2005, 19, 2451-2465.	3.7	105
23	FOXO1 mediates Dox resistance in breast cancer by enhancing DNA repair. <i>Carcinogenesis</i> , 2012, 33, 1843-1853.	2.8	103
24	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.	7.1	91
25	Suppression of Inflammatory Responses by Surfactin, 11 Surfactin was formerly referred to as PI-003, a Selective Inhibitor of Platelet Cytosolic Phospholipase A2. <i>Biochemical Pharmacology</i> , 1998, 55, 975-985.	4.4	90
26	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.	2.3	76
27	A Data Set of Human Endogenous Protein Ubiquitination Sites. <i>Molecular and Cellular Proteomics</i> , 2011, 10, M110.002089.	3.8	76
28	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, .	2.3	76
29	Irfm1 protects hematopoietic stem cells by negative regulation of IFN signaling. <i>Blood</i> , 2011, 118, 1525-1533.	1.4	72
30	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.	3.8	71
31	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.	7.1	66
32	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.	3.4	63
33	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.	6.5	62
34	Global phosphoproteomic analysis reveals ARMC10 as an AMPK substrate that regulates mitochondrial dynamics. <i>Nature Communications</i> , 2019, 10, 104.	12.8	61
35	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.	3.4	60
36	Tenascin-C and Integrin $\alpha 9$ Mediate Interactions of Prostate Cancer with the Bone Microenvironment. <i>Cancer Research</i> , 2017, 77, 5977-5988.	0.9	59

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37	RBM17 Interacts with U2SURP and CHERP to Regulate Expression and Splicing of RNA-Processing Proteins. <i>Cell Reports</i> , 2018, 25, 726-736.e7.	6.4	57
38	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.	3.4	55
39	The synergistic effect of Mig-6 and Pten ablation on endometrial cancer development and progression. <i>Oncogene</i> , 2010, 29, 3770-3780.	5.9	52
40	A Divergent Role of the SIRT1-TopBP1 Axis in Regulating Metabolic Checkpoint and DNA Damage Checkpoint. <i>Molecular Cell</i> , 2014, 56, 681-695.	9.7	51
41	An Anatomically Resolved Mouse Brain Proteome Reveals Parkinson Disease-relevant Pathways. <i>Molecular and Cellular Proteomics</i> , 2017, 16, 581-593.	3.8	51
42	Proteomic profiling identifies key coactivators utilized by mutant ER α proteins as potential new therapeutic targets. <i>Oncogene</i> , 2018, 37, 4581-4598.	5.9	51
43	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.	2.4	51
44	nc886 is induced by TGF- β 2 and suppresses the microRNA pathway in ovarian cancer. <i>Nature Communications</i> , 2018, 9, 1166.	12.8	50
45	Proximity-Induced Site-Specific Antibody Conjugation. <i>Bioconjugate Chemistry</i> , 2018, 29, 3522-3526.	3.6	49
46	SPATA7 maintains a novel photoreceptor-specific zone in the distal connecting cilium. <i>Journal of Cell Biology</i> , 2018, 217, 2851-2865.	5.2	46
47	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.	2.2	44
48	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.	3.9	40
49	Comprehensive immunoproteogenomic analyses of malignant pleural mesothelioma. <i>JCI Insight</i> , 2018, 3, .	5.0	40
50	Crosstalk between histone modifications indicates that inhibition of arginine methyltransferase CARM1 activity reverses HIV latency. <i>Nucleic Acids Research</i> , 2017, 45, 9348-9360.	14.5	39
51	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.	6.1	38
52	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.	7.1	37
53	Protein Implicated in Nonsyndromic Mental Retardation Regulates Protein Kinase A (PKA) Activity. <i>Journal of Biological Chemistry</i> , 2012, 287, 14644-14658.	3.4	36
54	A CLN6-CLN8 complex recruits lysosomal enzymes at the ER for Golgi transfer. <i>Journal of Clinical Investigation</i> , 2020, 130, 4118-4132.	8.2	36

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55	Hypoxia-induced neuronal apoptosis is mediated by de novo synthesis of ceramide through activation of serine palmitoyltransferase. Cellular Signalling, 2010, 22, 610-618.	3.6	35
56	The Histone Variant MacroH2A1 Is a BRCA1-Ubiquitin Ligase Substrate. Cell Reports, 2017, 19, 1758-1766.	6.4	35
57	Literature-based automated discovery of tumor suppressor p53 phosphorylation and inhibition by NEK2. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 10666-10671.	7.1	33
58	Replisome Dynamics and Their Functional Relevance upon DNA Damage through the PCNA Interactome. Cell Reports, 2018, 25, 3869-3883.e4.	6.4	32
59	Intermittent fasting from dawn to sunset for four consecutive weeks induces anticancer serum proteome response and improves metabolic syndrome. Scientific Reports, 2020, 10, 18341.	3.3	32
60	ERK3 regulates TDP2-mediated DNA damage response and chemoresistance in lung cancer cells. Oncotarget, 2016, 7, 6665-6675.	1.8	32
61	Myocardial Rev-erb α -Mediated Diurnal Metabolic Rhythm and Obesity Paradox. Circulation, 2022, 145, 448-464.	1.6	31
62	Preventing abnormal NF- κ B activation and autoimmunity by Otub1-mediated p100 stabilization. Cell Research, 2019, 29, 474-485.	12.0	30
63	Esco2 is a novel corepressor that associates with various chromatin modifying enzymes. Biochemical and Biophysical Research Communications, 2008, 372, 298-304.	2.1	29
64	The Huntingtin-interacting protein SETD2/HYPB is an actin lysine methyltransferase. Science Advances, 2020, 6, .	10.3	29
65	A Surge of DNA Damage Links Transcriptional Reprogramming and Hematopoietic Deficit in Fanconi Anemia. Molecular Cell, 2020, 80, 1013-1024.e6.	9.7	29
66	Collagen-rich airway smooth muscle cells are a metastatic niche for tumor colonization in the lung. Nature Communications, 2019, 10, 2131.	12.8	27
67	Targeting Plk1 to chromosome arms and regulating chromosome compaction by the PICH ATPase. Cell Cycle, 2008, 7, 1480-1489.	2.6	26
68	The Germ Cell Gene TDRD1 as an ERG Target Gene and a Novel Prostate Cancer Biomarker. Prostate, 2016, 76, 1271-1284.	2.3	26
69	Acetylation of histone H3K27 signals the transcriptional elongation for estrogen receptor alpha. Communications Biology, 2020, 3, 165.	4.4	26
70	Identification of Multiple Forms of Membrane-Associated Neutral Sphingomyelinase in Bovine Brain. Journal of Neurochemistry, 2002, 75, 1004-1014.	3.9	25
71	CHK2 kinase promotes pre-mRNA splicing via phosphorylating CDK11p110. Oncogene, 2014, 33, 108-115.	5.9	25
72	The Oncogenic STP Axis Promotes Triple-Negative Breast Cancer via Degradation of the REST Tumor Suppressor. Cell Reports, 2014, 9, 1318-1332.	6.4	24

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73	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.	0.9	24
74	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.	4.1	24
75	A kinome-wide RNAi screen identifies ERK2 as a druggable regulator of Shank3 stability. <i>Molecular Psychiatry</i> , 2020, 25, 2504-2516.	7.9	23
76	The clock modulator Nobilentin mitigates astrogliosis-associated neuroinflammation and disease hallmarks in an Alzheimer's disease model. <i>FASEB Journal</i> , 2022, 36, e22186.	0.5	23
77	Integrative subcellular proteomic analysis allows accurate prediction of human disease-causing genes. <i>Genome Research</i> , 2016, 26, 660-669.	5.5	22
78	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.	0.9	22
79	The Daam2-VHL-Nedd4 axis governs developmental and regenerative oligodendrocyte differentiation. <i>Genes and Development</i> , 2020, 34, 1177-1189.	5.9	22
80	DYRK1a mediates BAFF-induced noncanonical NF- κ B activation to promote autoimmunity and B-cell leukemogenesis. <i>Blood</i> , 2021, 138, 2360-2371.	1.4	22
81	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.	7.1	21
82	Quantitative Analysis of Cohesin Complex Stoichiometry and SMC3 Modification-Dependent Protein Interactions. <i>Journal of Proteome Research</i> , 2011, 10, 3652-3659.	3.7	21
83	The GSK-3 β -FBXL21 Axis Contributes to Circadian TCAP Degradation and Skeletal Muscle Function. <i>Cell Reports</i> , 2020, 32, 108140.	6.4	19
84	Dissecting the M Phase-specific Phosphorylation of Serine-Proline or Threonine-Proline Motifs. <i>Molecular Biology of the Cell</i> , 2010, 21, 1470-1481.	2.1	17
85	A cytoskeletal function for PBRM1 reading methylated microtubules. <i>Science Advances</i> , 2021, 7, .	10.3	17
86	Neuronal SETD2 activity links microtubule methylation to an anxiety-like phenotype in mice. <i>Brain</i> , 2021, 144, 2527-2540.	7.6	17
87	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.	2.8	16
88	Neutral sphingomyelinase 2 induces dopamine uptake through regulation of intracellular calcium. <i>Cellular Signalling</i> , 2010, 22, 865-870.	3.6	16
89	Site-specific Acetylation of the Proteasome Activator REG γ Directs Its Heptameric Structure and Functions. <i>Journal of Biological Chemistry</i> , 2013, 288, 16567-16578.	3.4	16
90	Adaptive thermogenesis enhances the life-threatening response to heat in mice with an Ryr1 mutation. <i>Nature Communications</i> , 2020, 11, 5099.	12.8	16

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91	Metabolic profiling of norepinephrine reuptake inhibitor atomoxetine. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 153, 105488.	4.0	16
92	The Sca-1+ and Sca-1 ^{hi} mouse prostatic luminal cell lineages are independently sustained. <i>Stem Cells</i> , 2020, 38, 1479-1491.	3.2	16
93	Esco2 promotes neuronal differentiation by repressing Notch signaling. <i>Cellular Signalling</i> , 2011, 23, 1876-1884.	3.6	15
94	Constitutive Androstane Receptor Differentially Regulates Bile Acid Homeostasis in Mouse Models of Intrahepatic Cholestasis. <i>Hepatology Communications</i> , 2019, 3, 147-159.	4.3	15
95	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.	2.5	14
96	Phosphorylation of a C-terminal auto-inhibitory domain increases SMARCA1 activity. <i>Nucleic Acids Research</i> , 2014, 42, 918-925.	14.5	13
97	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.	3.8	13
98	A Bioinformatic Algorithm for Analyzing Cell Signaling Using Temporal Proteomic Data. <i>Proteomics</i> , 2017, 17, 1600425.	2.2	13
99	PHDs/CPT1B/VDAC1 axis regulates long-chain fatty acid oxidation in cardiomyocytes. <i>Cell Reports</i> , 2021, 37, 109767.	6.4	13
100	Defining the mammalian coactivation of hepatic 12-h clock and lipid metabolism. <i>Cell Reports</i> , 2022, 38, 110491.	6.4	13
101	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.	2.5	11
102	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.	3.7	11
103	AMPK Interactome Reveals New Function in Non-homologous End Joining DNA Repair. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 467-477.	3.8	11
104	Nuclear S-nitrosylation impacts tissue regeneration in zebrafish. <i>Nature Communications</i> , 2021, 12, 6282.	12.8	11
105	Purification and Characterization of a Cytosolic, 42-kDa and Ca ²⁺ -dependent Phospholipase A2 from Bovine Red Blood Cells. <i>Journal of Biological Chemistry</i> , 2002, 277, 21086-21094.	3.4	10
106	Xenobiotic Nuclear Receptor Signaling Determines Molecular Pathogenesis of Progressive Familial Intrahepatic Cholestasis. <i>Endocrinology</i> , 2018, 159, 2435-2446.	2.8	10
107	Mislocalized cytoplasmic p27 activates PAK1 ϵ -mediated metastasis and is a prognostic factor in osteosarcoma. <i>Molecular Oncology</i> , 2020, 14, 846-864.	4.6	10
108	Phosphorylation-Dependent Interactome of Ryanodine Receptor Type 2 in the Heart. <i>Proteomes</i> , 2021, 9, 27.	3.5	10

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109	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.	2.4	10
110	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
111	Purification of neutral sphingomyelinase 2 from bovine brain and its calcium-dependent activation. <i>Journal of Neurochemistry</i> , 2010, 112, 1088-1097.	3.9	9
112	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.	2.5	8
113	The nucleoside diphosphate kinase NDK1/NME1 promotes phagocytosis in concert with DYN1/Dynamin. <i>FASEB Journal</i> , 2019, 33, 11606-11614.	0.5	8
114	Regional heterogeneity of astrocyte morphogenesis dictated by the formin protein, Daam2, modifies circuit function. <i>EMBO Reports</i> , 2021, 22, e53200.	4.5	8
115	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.	1.9	7
116	The bile acid induced hepatokine orosomucoid suppresses adipocyte differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 864-870.	2.1	6
117	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.	3.3	6
118	Identification of three competitive inhibitors for membrane-associated, Mg ²⁺ -dependent and neutral 60 kDa sphingomyelinase activity. <i>Archives of Pharmacol Research</i> , 2005, 28, 923-929.	6.3	5
119	Cross-species genetic screens to identify kinase targets for APP reduction in Alzheimer's disease. <i>Human Molecular Genetics</i> , 2019, 28, 2014-2029.	2.9	5
120	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.	2.8	5
121	Therapeutic Targeting of Macrophage Plasticity Remodels the Tumor-Immune Microenvironment. <i>Cancer Research</i> , 2022, 82, 2593-2609.	0.9	5
122	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
123	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.	2.3	4
124	TWIST1 Heterodimerization with E12 Requires Coordinated Protein Phosphorylation to Regulate Periostin Expression. <i>Cancers</i> , 2019, 11, 1392.	3.7	4
125	Impact Effect of Methyl Tertiary-Butyl Ether - Twelve Months Vapor Inhalation Study in Rats. <i>Biology</i> , 2020, 9, 2.	2.8	3
126	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.	3.7	3

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127	Purification and Characterization of a Cytosolic Ca ²⁺ -Independent Phospholipase A2 from Bovine Brain. <i>Molecules and Cells</i> , 2011, 32, 405-414.	2.6	2
128	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.	1.3	2
129	Coagulopathy in Malnourished Mice Is Sexually Dimorphic and Regulated by Nutrient- Sensing Nuclear Receptors. <i>Hepatology Communications</i> , 2020, 4, 1835-1850.	4.3	2
130	Cancer Stem Cells, not Bulk Tumor Cells, Determine Mechanisms of Resistance to SMO Inhibitors. <i>Cancer Research Communications</i> , 2022, 2, 402-416.	1.7	2
131	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
132	Quantitative proteomics landscape and association with BASP1 and breast cancer metastasis.. <i>Journal of Clinical Oncology</i> , 2022, 40, 1090-1090.	1.6	1
133	Identification of a 42-kDa Group IV cPLA2-activating protein, cPLAP, as a GTP-binding protein in the bovine brain. <i>Journal of Biochemistry</i> , 2011, 150, 385-394.	1.7	0
134	Optimization of the Preparation and Characterization of Tannylated-Albumin Nanoagents. <i>Macromolecular Research</i> , 2020, 28, 969-972.	2.4	0
135	Abstract 2042: A cytoskeletal function for PBRM1: reading methylated microtubules to maintain genomic stability. , 2021, , .		0
136	Abstract 2962: FOXM1 mediates Dox resistance in breast cancer by enhancing DNA repair. , 2012, , .		0
137	Abstract 2204: A proteomic landscape of diffuse-type gastric cancer. , 2017, , .		0
138	The pathogenic role of estrogen receptor beta drives in endometriosis. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
139	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.	2.4	0
140	Abstract LB-035: p16 ^{INK4a} epimutation cooperates with Apc ^{WT} mutation to promote colon cancer initiation and progression. , 2019, , .		0