

# Andromeda: A Peptide Search Engine Integrated into th

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Citation Report

#	ARTICLE	IF	CITATIONS
1	webmedcentral. , 2013, 4, .		21
19	Studies of physiologic tremor in the dog. <i>Neurology</i> , 1964, 14, 50-50.	1.5	11
20	Evidence that SpoIVFB Is a Novel Type of Membrane Metalloprotease Governing Intercompartmental Communication during <i>Bacillus subtilis</i> Sporulation. <i>Journal of Bacteriology</i> , 2000, 182, 3305-3309.	1.0	69
21	High-Mobility-Group Proteins NHP6A and NHP6B Participate in Activation of the RNA Polymerase III SNR6 Gene. <i>Molecular and Cellular Biology</i> , 2001, 21, 3096-3104.	1.1	46
22	Pinpointing Phosphorylation Sites: Quantitative Filtering and a Novel Site-specific x-Ion Fragment. <i>Journal of Proteome Research</i> , 2011, 10, 2937-2948.	1.8	27
23	Proteomics and pluripotency. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2011, 46, 493-506.	2.3	13
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25	Absolute SILAC-Compatible Expression Strain Allows Sumo-2 Copy Number Determination in Clinical Samples. <i>Journal of Proteome Research</i> , 2011, 10, 4869-4875.	1.8	39
26	Deep and Highly Sensitive Proteome Coverage by LC-MS/MS Without Prefractionation. <i>Molecular and Cellular Proteomics</i> , 2011, 10, M110.003699.	2.5	311
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28	Deep proteome and transcriptome mapping of a human cancer cell line. <i>Molecular Systems Biology</i> , 2011, 7, 548.	3.2	878
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34	Large-scale phosphosite quantification in tissues by a spike-in SILAC method. <i>Nature Methods</i> , 2011, 8, 655-658.	9.0	141
35	Software Lock Mass by Two-Dimensional Minimization of Peptide Mass Errors. <i>Journal of the American Society for Mass Spectrometry</i> , 2011, 22, 1373-1380.	1.2	138

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38	Digitoxin-Induced Cytotoxicity in Cancer Cells Is Mediated through Distinct Kinase and Interferon Signaling Networks. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 2083-2093.	1.9	87
39	The Salivary Secretome of the Tsetse Fly <i>Glossina pallidipes</i> (Diptera: Glossinidae) Infected by Salivary Gland Hypertrophy Virus. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1371.	1.3	21
40	Dicer-dependent and -independent Argonaute2 Protein Interaction Networks in Mammalian Cells. <i>Molecular and Cellular Proteomics</i> , 2012, 11, 1442-1456.	2.5	53
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1946	Osteoblast-Derived Vesicle Protein Content Is Temporally Regulated During Osteogenesis: Implications for Regenerative Therapies. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 92.	2.0	24
1947	Cathepsin L Regulates Metabolic Networks Controlling Rapid Cell Growth and Proliferation. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1330-1344.	2.5	7
1948	The Plant <scp>PTM</scp> Viewer, a central resource for exploring plant protein modifications. <i>Plant Journal</i> , 2019, 99, 752-762.	2.8	97
1949	Protein expression profiling of plasma and lungs at different stages of metastatic development in a human triple negative breast cancer xenograft model. <i>PLoS ONE</i> , 2019, 14, e0215909.	1.1	16
1950	Regulation of GLL1 by cis DNA elements and epigenetic marks. <i>DNA Repair</i> , 2019, 79, 10-21.	1.3	18
1951	Maternal high-fat diet exposure during gestation, lactation, or gestation and lactation differentially affects intestinal morphology and proteome of neonatal mice. <i>Nutrition Research</i> , 2019, 66, 48-60.	1.3	11
1952	Differential modification of the <i>C. elegans</i> proteome in response to acute and chronic gamma radiation: Link with reproduction decline. <i>Science of the Total Environment</i> , 2019, 676, 767-781.	3.9	27
1953	PROTEOFORMER 2.0: Further Developments in the Ribosome Profiling-assisted Proteogenomic Hunt for New Proteoforms. <i>Molecular and Cellular Proteomics</i> , 2019, 18, S126-S140.	2.5	43
1954	Comprehensive Analysis of <i>Aspergillus nidulans</i> PKA Phosphorylome Identifies a Novel Mode of CreA Regulation. <i>MBio</i> , 2019, 10, .	1.8	35
1955	Multi-omics discovery of exome-derived neoantigens in hepatocellular carcinoma. <i>Genome Medicine</i> , 2019, 11, 28.	3.6	107
1956	Single glomerular proteomics: A novel tool for translational glomerular cell biology. <i>Methods in Cell Biology</i> , 2019, 154, 1-14.	0.5	6
1957	Characterization of Guided Entry of Tail-Anchored Proteins 3 Homologues in <i>Mycobacterium tuberculosis</i> . <i>Journal of Bacteriology</i> , 2019, 201, .	1.0	4
1958	<scp>TEFM</scp> regulates both transcription elongation and <scp>RNA</scp> processing in mitochondria. <i>EMBO Reports</i> , 2019, 20, .	2.0	51
1959	An Interaction Network of the Human SEPT9 Established by Quantitative Mass Spectrometry. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 1869-1880.	0.8	15
1960	Proteomics reveals NNMT as a master metabolic regulator of cancer-associated fibroblasts. <i>Nature</i> , 2019, 569, 723-728.	13.7	330
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1962	Identification of Filamin A Mechanobinding Partner I: Smoothelin Specifically Interacts with the Filamin A Mechanosensitive Domain 21. <i>Biochemistry</i> , 2019, 58, 4726-4736.	1.2	17

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1965	Vps11 and Vps18 of Vps-C membrane traffic complexes are E3 ubiquitin ligases and fine-tune signalling. <i>Nature Communications</i> , 2019, 10, 1833.	5.8	26
1966	Proteomic characterisation of leech microglia extracellular vesicles (EVs): comparison between differential ultracentrifugation and Optiprep <sup>®</sup> , <sup>†</sup> density gradient isolation. <i>Journal of Extracellular Vesicles</i> , 2019, 8, 1603048.	5.5	48
1967	Surface Glycoproteomic Analysis Reveals That Both Unique and Differential Expression of Surface Glycoproteins Determine the Cell Type. <i>Analytical Chemistry</i> , 2019, 91, 6934-6942.	3.2	18
1968	In vitro BioID: mapping the CENP-A microenvironment with high temporal and spatial resolution. <i>Molecular Biology of the Cell</i> , 2019, 30, 1314-1325.	0.9	16
1969	Diet Induced Obesity Alters Intestinal Cytoplasmic Lipid Droplet Morphology and Proteome in the Postprandial Response to Dietary Fat. <i>Frontiers in Physiology</i> , 2019, 10, 180.	1.3	30
1970	Proteomic Analysis of <i>Lactobacillus nagelii</i> in the Presence of <i>Saccharomyces cerevisiae</i> Isolated From Water Kefir and Comparison With <i>Lactobacillus hordei</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 325.	1.5	23
1971	Knockdown of carbonate anhydrase elevates <i>Nannochloropsis</i> productivity at high CO <sub>2</sub> level. <i>Metabolic Engineering</i> , 2019, 54, 96-108.	3.6	55
1972	Ablation of elongation factor 2 kinase enhances heat-shock protein 90 chaperone expression and protects cells under proteotoxic stress. <i>Journal of Biological Chemistry</i> , 2019, 294, 7169-7176.	1.6	14
1973	Quantitative Proteomics Links the Intermediate Filament Nestin to Resistance to Targeted BRAF Inhibition in Melanoma Cells. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1096-1109.	2.5	25
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1975	Microsampling Capillary Electrophoresis Mass Spectrometry Enables Single-Cell Proteomics in Complex Tissues: Developing Cell Clones in Live <i>Xenopus laevis</i> and Zebrafish Embryos. <i>Analytical Chemistry</i> , 2019, 91, 4797-4805.	3.2	97
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1978	Dysregulation of a long noncoding RNA reduces leptin leading to a leptin-responsive form of obesity. <i>Nature Medicine</i> , 2019, 25, 507-516.	15.2	79
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1988	Molecular profile of ultrastructure changes of the ligamentum flavum related to lumbar spinal canal stenosis. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 11716-11725.	1.2	10
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1993	Novel Mouse Tauopathy Model for Repetitive Mild Traumatic Brain Injury: Evaluation of Long-Term Effects on Cognition and Biomarker Levels After Therapeutic Inhibition of Tau Phosphorylation. <i>Frontiers in Neurology</i> , 2019, 10, 124.	1.1	29
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2002	Differential protein expression during growth on linear versus branched alkanes in the obligate marine hydrocarbon-degrading bacterium <i>Alcanivorax borkumensis</i> SK2 <sup>T</sup> . <i>Environmental Microbiology</i> , 2019, 21, 2347-2359.	1.8	35
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2013	Identification of <i>Bombyx mori</i> sericin 4 protein as a new biological adhesive. <i>International Journal of Biological Macromolecules</i> , 2019, 132, 1121-1130.	3.6	42
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2018	5-HT <sub>1B</sub> Receptor-Mediated Activation of ERK1/2 Requires Both G <sub>i/o</sub> and $\beta$ -Arrestin Proteins. <i>ACS Chemical Neuroscience</i> , 2019, 10, 3143-3153.	1.7	10
2019	Proteome-wide Analysis of Cellular Response to Ultraviolet Light for Biomaterial Synthesis and Modification. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 2111-2116.	2.6	62
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2022	Endothelial cell-derived nidogen-1 inhibits migration of SK-BR-3 breast cancer cells. <i>BMC Cancer</i> , 2019, 19, 312.	1.1	13
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2037	An immunoproteomic approach to characterize the CAR interactome and signalosome. <i>Science Signaling</i> , 2019, 12, .	1.6	109
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2040	Unanchored tripartite NEDD8 inhibits PARP1 to protect from oxidative stress-induced cell death. <i>EMBO Journal</i> , 2019, 38, .	3.5	34
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2084	Increased Expression of Immature Mannose-Containing Glycoproteins and Sialic Acid in Aged Mouse Brains. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6118.	1.8	8
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2090	Quantitative Proteomic Profiling of <i>Cryptococcus neoformans</i> . <i>Current Protocols in Microbiology</i> , 2019, 55, e94.	6.5	27
2091	Pharmacoproteomics Profiling of Plasma From $\beta$ -Thalassemia Patients in Response to Hydroxyurea Treatment. <i>Journal of Clinical Pharmacology</i> , 2019, 59, 98-106.	1.0	14
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