

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	YTHDF1 links hypoxia adaptation and non-small cell lung cancer progression. Nature Communications, 2019, 10, 4892.	5.8	256
2	Discovery and biological evaluation of vinylsulfonamide derivatives as highly potent, covalent TEAD autopalmitoylation inhibitors. European Journal of Medicinal Chemistry, 2019, 184, 111767.	2.6	55
3	A novel USP9X substrate TTK contributes to tumorigenesis in non-small-cell lung cancer. Theranostics, 2018, 8, 2348-2360.	4.6	46
4	S100A11 Promotes Liver Steatosis via FOXO1-Mediated Autophagy and Lipogenesis. Cellular and Molecular Gastroenterology and Hepatology, 2021, 11, 697-724.	2.3	42
5	TGF-β1/p65/MAT2A pathway regulates liver fibrogenesis via intracellular SAM. EBioMedicine, 2019, 42, 458-469.	2.7	41
6	Mouse embryonic stem cells have increased capacity for replication fork restart driven by the specific Filia-Floped protein complex. Cell Research, 2018, 28, 69-89.	5.7	31
7	Identification of a Novel Function of Adipocyte Plasma Membrane-Associated Protein (APMAP) in Gestational Diabetes Mellitus by Proteomic Analysis of Omental Adipose Tissue. Journal of Proteome Research, 2016, 15, 628-637.	1.8	25
8	Discovery of a subtype-selective, covalent inhibitor against palmitoylation pocket of TEAD3. Acta Pharmaceutica Sinica B, 2021, 11, 3206-3219.	5.7	21
9	Quantitative Proteomic Study Reveals Up-Regulation of cAMP Signaling Pathway-Related Proteins in Mild Traumatic Brain Injury. Journal of Proteome Research, 2018, 17, 858-869.	1.8	19
10	ITCH nuclear translocation and H1.2 polyubiquitination negatively regulate the DNA damage response. Nucleic Acids Research, 2019, 47, 824-842.	6.5	19
11	Identification of a USP9X Substrate NFX1-123 by SILAC-Based Quantitative Proteomics. Journal of Proteome Research, 2019, 18, 2654-2665.	1.8	13
12	Development of Online pH Gradient-Eluted Strong Cation Exchange Nanoelectrospray-Tandem Mass Spectrometry for Proteomic Analysis Facilitating Basic and Histidine-Containing Peptides Identification. Analytical Chemistry, 2016, 88, 583-591.	3.2	12
13	SILAC-based quantitative proteomic analysis of the livers of spontaneous obese and diabetic rhesus monkeys. American Journal of Physiology - Endocrinology and Metabolism, 2018, 315, E294-E306.	1.8	12
14	A novel lncRNA Discn fine-tunes replication protein A (RPA) availability to promote genomic stability. Nature Communications, 2021, 12, 5572.	5.8	11
15	Enhancing Membrane Protein Identification Using a Simplified Centrifugation and Detergent-Based Membrane Extraction Approach. Analytical Chemistry, 2018, 90, 2434-2439.	3.2	10
16	Deep Phosphoproteomic Measurements Pinpointing Drug Induced Protective Mechanisms in Neuronal Cells. Frontiers in Physiology, 2016, 7, 635.	1.3	6
17	The proteomic study of serially passaged human skin fibroblast cells uncovers down-regulation of the chromosome condensin complex proteins involved in replicative senescence. Biochemical and Biophysical Research Communications, 2018, 505, 1112-1120.	1.0	6
18	PGE2-JNK signaling axis non-canonically promotes Gli activation by protecting Gli2 from ubiquitin-proteasomal degradation. Cell Death and Disease, 2021, 12, 707.	2.7	6

#	Article	IF	CITATIONS
19	Quantitative proteomic Analysis Reveals up-regulation of caveolin-1 in FOXP3-overexpressed human gastric cancer cells. Scientific Reports, 2017, 7, 14460.	1.6	5
20	Suppression of asparagine synthetase enhances the antitumor potency of ART and artemalogue SOMCL-14-221 in non-small cell lung cancer. Cancer Letters, 2020, 475, 22-33.	3.2	5