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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/252223/publications.pdf>

Version: 2024-02-01

20
papers

543
citations

1040056

9
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

814
citing authors

#	ARTICLE	IF	CITATIONS
1	NRF2 Is a Major Target of ARF in p53-Independent Tumor Suppression. <i>Molecular Cell</i> , 2017, 68, 224-232.e4.	9.7	219
2	Chromatin Succinylation Correlates with Active Gene Expression and Is Perturbed by Defective TCA Cycle Metabolism. <i>iScience</i> , 2018, 2, 63-75.	4.1	98
3	Herpes simplex virus blocks host transcription termination via the bimodal activities of ICP27. <i>Nature Communications</i> , 2020, 11, 293.	12.8	58
4	Proteomic analysis reveals diverse proline hydroxylation-mediated oxygen-sensing cellular pathways in cancer cells. <i>Oncotarget</i> , 2016, 7, 79154-79169.	1.8	26
5	Targeted and Interactome Proteomics Revealed the Role of PHD2 in Regulating BRD4 Proline Hydroxylation. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1772-1781.	3.8	18
6	A Quantitative Chemical Proteomics Approach for Site-Specific Stoichiometry Analysis of Ubiquitination. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 537-541.	13.8	17
7	Characterization and metabolic synthetic lethal testing in a new model of SDH-loss familial pheochromocytoma and paraganglioma. <i>Oncotarget</i> , 2018, 9, 6109-6127.	1.8	13
8	mTOR-regulated U2af1 tandem exon splicing specifies transcriptome features for translational control. <i>Nucleic Acids Research</i> , 2019, 47, 10373-10387.	14.5	13
9	Characterizing Adduct Formation of Electrophilic Skin Allergens with Human Serum Albumin and Hemoglobin. <i>Chemical Research in Toxicology</i> , 2020, 33, 2623-2636.	3.3	13
10	Proteome-Wide Profiling of Cellular Targets Modified by Dopamine Metabolites Using a Bio-Orthogonally Functionalized Catecholamine. <i>ACS Chemical Biology</i> , 2021, 16, 2581-2594.	3.4	12
11	Interindividual Differences in DNA Adduct Formation and Detoxification of 1,3-Butadiene-Derived Epoxide in Human HapMap Cell Lines. <i>Chemical Research in Toxicology</i> , 2020, 33, 1698-1708.	3.3	10
12	Effects of <i>GSTT1</i> Genotype on the Detoxification of 1,3-Butadiene Derived Diepoxide and Formation of Promutagenic DNA-DNA Cross-Links in Human Hapmap Cell Lines. <i>Chemical Research in Toxicology</i> , 2021, 34, 119-131.	3.3	10
13	Iron Deficiency Reprograms Phosphorylation Signaling and Reduces O-GlcNAc Pathways in Neuronal Cells. <i>Nutrients</i> , 2021, 13, 179.	4.1	9
14	Site-Specific 5-Formyl Cytosine Mediated DNA-Histone Cross-Links: Synthesis and Polymerase Bypass by Human DNA Polymerase β . <i>Angewandte Chemie - International Edition</i> , 2021, 60, 26489-26494.	13.8	7
15	Intra- and Inter-Species Variability in Urinary N7-(1-Hydroxy-3-buten-2-yl)guanine Adducts Following Inhalation Exposure to 1,3-Butadiene. <i>Chemical Research in Toxicology</i> , 2021, 34, 2375-2383.	3.3	6
16	A Quantitative Chemical Proteomics Approach for Site-Specific Stoichiometry Analysis of Ubiquitination. <i>Angewandte Chemie</i> , 2019, 131, 547-551.	2.0	4
17	Quantitative NanoLC/MSI+HRMS Method for 1,3-Butadiene Induced bis-N7-guanine DNA-DNA Cross-Links in Urine. <i>Toxics</i> , 2021, 9, 247.	3.7	4
18	Site-Specific 5-Formyl Cytosine Mediated DNA-Histone Cross-Links: Synthesis and Polymerase Bypass by Human DNA Polymerase β . <i>Angewandte Chemie</i> , 2021, 133, 26693-26698.	2.0	3

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19	Quantitative Proteome and Transcriptome Dynamics Analysis Reveals Iron Deficiency Response Networks and Signature in Neuronal Cells. <i>Molecules</i> , 2022, 27, 484.	3.8	2
20	Quantifying Ubiquitination Signaling with a Chemical Proteomics Strategy. <i>FASEB Journal</i> , 2019, 33, 1b245.	0.5	0