Dennis Goldfarb

List of Publications by Year
in descending order

20 papers	1,091 citations	687363 13 h-index	794594 19 g-index
22 all docs	22 docs citations	22 times ranked	2319 citing authors

#	Article	IF	Citations
1	Proteomic Analysis of Ubiquitin Ligase KEAP1 Reveals Associated Proteins That Inhibit NRF2 Ubiquitination. Cancer Research, 2013, 73, 2199-2210.	0.9	209
2	NRF2 Activation in Cancer: From DNA to Protein. Cancer Research, 2019, 79, 889-898.	0.9	140
3	Cancer-Derived Mutations in KEAP1 Impair NRF2 Degradation but not Ubiquitination. Cancer Research, 2014, 74, 808-817.	0.9	121
4	Hemi-methylated DNA regulates DNA methylation inheritance through allosteric activation of H3 ubiquitylation by UHRF1. ELife, 2016, 5, .	6.0	111
5	FOXP1 potentiates Wnt/Î²-catenin signaling in diffuse large B cell lymphoma. Science Signaling, 2015, 8, ra12.	3.6	71
6	Identification and Characterization of MCM3 as a Kelch-like ECH-associated Protein 1 (KEAP1) Substrate. Journal of Biological Chemistry, 2016, 291, 23719-23733.	3.4	68
7	Comprehensive nucleosome interactome screen establishes fundamental principles of nucleosome binding. Nucleic Acids Research, 2020, 48, 9415-9432.	14.5	67
8	Substrate Trapping Proteomics Reveals Targets of the Î²TrCP2/FBXW11 Ubiquitin Ligase. Molecular and Cellular Biology, 2015, 35, 167-181.	2.3	55
9	A neomorphic cancer cell-specific role of MAGE-A4 in trans-lesion synthesis. Nature Communications, 2016, 7, 12105.	12.8	52
10	Discovering the Microbial Enzymes Driving Drug Toxicity with Activity-Based Protein Profiling. ACS Chemical Biology, 2020, 15, 217-225.	3.4	46
11	Microbial enzymes induce colitis by reactivating triclosan in the mouse gastrointestinal tract. Nature Communications, 2022, 13, 136.	12.8	39
12	SNF5/INI1 Deficiency Redefines Chromatin Remodeling Complex Composition during Tumor Development. Molecular Cancer Research, 2014, 12, 1574-1585.	3.4	31
13	Spotlite: Web Application and Augmented Algorithms for Predicting Co-Complexed Proteins from Affinity Purification â€“ Mass Spectrometry Data. Journal of Proteome Research, 2014, 13, 5944-5955.	3.7	18
14	Gain-of-function genetic screen of the kinome reveals BRSK2 as an inhibitor of the NRF2 transcription factor. Journal of Cell Science, 2020, 133, .	2.0	17
15	TRIM67 regulates exocytic mode and neuronal morphogenesis via SNAP47. Cell Reports, 2021, 34, 108743.	6.4	14
16	Mass spectrometryâ€“based selectivity profiling identifies a highly selective inhibitor of the kinase MELK that delays mitotic entry in cancer cells. Journal of Biological Chemistry, 2020, 295, 2359-2374.	3.4	13
17	MSAcquisitionSimulator: data-dependent acquisition simulator for LC-MS shotgun proteomics. Bioinformatics, 2016, 32, 1269-1271.	4.1	8
18	Visualizing an Allosteric Intermediate Using CuAAC Stabilization of an NMR Mixed Labeled Dimer. ACS Chemical Biology, 2021, 16, 2766-2775.	3.4	4

#	Article	IF	Citations
19	Dasatinib Is Preferentially Active in the Activated B-Cell Subtype of Diffuse Large B-Cell Lymphoma. Journal of Proteome Research, 2019, 18, 522-534.	3.7	3
20	Approximating Isotope Distributions of Biomolecule Fragments. ACS Omega, 2018, 3, 11383-11391.	3.5	3