List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3863125/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Human Protein Reference Database-2009 update. Nucleic Acids Research, 2009, 37, D767-D772.	14.5	2,882
2	A Compendium of Potential Biomarkers of Pancreatic Cancer. PLoS Medicine, 2009, 6, e1000046.	8.4	260
3	Genomewide mRNA profiling of esophageal squamous cell carcinoma for identification of cancer biomarkers. Cancer Biology and Therapy, 2009, 8, 36-46.	3.4	121
4	Comparisons of tyrosine phosphorylated proteins in cells expressing lung cancer-specific alleles of EGFR and KRAS. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14112-14117.	7.1	113
5	Quantitative tissue proteomics of esophageal squamous cell carcinoma for novel biomarker discovery. Cancer Biology and Therapy, 2011, 12, 510-522.	3.4	102
6	Different antioxidants status, total antioxidant power and free radicals in essential hypertension. Molecular and Cellular Biochemistry, 2005, 277, 89-99.	3.1	80
7	SILAC-based quantitative proteomic approach to identify potential biomarkers from the esophageal squamous cell carcinoma secretome. Cancer Biology and Therapy, 2010, 10, 796-810.	3.4	79
8	Targeting the spliceosome in chronic lymphocytic leukemia with the macrolides FD-895 and pladienolide-B. Haematologica, 2015, 100, 945-954.	3.5	73
9	Ulocuplumab (BMS-936564 / MDX1338): a fully human anti-CXCR4 antibody induces cell death in chronic lymphocytic leukemia mediated through a reactive oxygen species-dependent pathway. Oncotarget, 2016, 7, 2809-2822.	1.8	71
10	Expression, regulation and targeting of receptor tyrosine kinases in esophageal squamous cell carcinoma. Molecular Cancer, 2018, 17, 54.	19.2	62
11	<scp>SILAC</scp> â€based quantitative proteomic analysis of gastric cancer secretome. Proteomics - Clinical Applications, 2013, 7, 355-366.	1.6	57
12	Temporal Analysis of Neural Differentiation Using Quantitative Proteomics. Journal of Proteome Research, 2009, 8, 1315-1326.	3.7	53
13	Global phosphotyrosine survey in triple-negative breast cancer reveals activation of multiple tyrosine kinase signaling pathways. Oncotarget, 2015, 6, 29143-29160.	1.8	44
14	Targeting the CXCR4 pathway using a novel anti-CXCR4 lgG1 antibody (PF-06747143) in chronic lymphocytic leukemia. Journal of Hematology and Oncology, 2017, 10, 112.	17.0	42
15	Quantitative Tyrosine Phosphoproteomics of Epidermal Growth Factor Receptor (EGFR) Tyrosine Kinase Inhibitor-treated Lung Adenocarcinoma Cells Reveals Potential Novel Biomarkers of Therapeutic Response. Molecular and Cellular Proteomics, 2017, 16, 891-910.	3.8	42
16	Biochemical and molecular markers in renal cell carcinoma: an update and future prospects. Biomarkers, 2005, 10, 258-294.	1.9	38
17	hBfl-1/hNOXA Interaction Studies Provide New Insights on the Role of Bfl-1 in Cancer Cell Resistance and for the Design of Novel Anticancer Agents. ACS Chemical Biology, 2017, 12, 444-455. 	3.4	34
18	Role of ACE2 receptor and the landscape of treatment options from convalescent plasma therapy to the drug repurposing in COVID-19. Molecular and Cellular Biochemistry, 2021, 476, 553-574.	3.1	33

#	Article	IF	CITATIONS
19	A Challenging Pie to Splice: Drugging the Spliceosome. Angewandte Chemie - International Edition, 2017, 56, 12052-12063.	13.8	32
20	Gene Expression Profiling of Gastric Cancer. Journal of Proteomics and Bioinformatics, 2011, 04, .	0.4	30
21	Stabilized Cyclopropane Analogs of the Splicing Inhibitor FD-895. Journal of Medicinal Chemistry, 2013, 56, 6576-6582.	6.4	28
22	Overexpression of ribosome binding protein 1 (RRBP1) in breast cancer. Clinical Proteomics, 2012, 9, 7.	2.1	25
23	Downregulation of cornulin in esophageal squamous cell carcinoma. Acta Histochemica, 2013, 115, 89-99.	1.8	23
24	Role of insulin-like growth factor-binding proteins in the pathophysiology and tumorigenesis of gastroesophageal cancers. Tumor Biology, 2015, 36, 8247-8257.	1.8	23
25	The chronic lymphocytic leukemia microenvironment: Beyond the B-cell receptor. Best Practice and Research in Clinical Haematology, 2016, 29, 40-53.	1.7	23
26	ESCC ATLAS: A population wide compendium of biomarkers for Esophageal Squamous Cell Carcinoma. Scientific Reports, 2018, 8, 12715.	3.3	22
27	Human Papillomavirus Infection in Head and Neck Squamous Cell Carcinomas: Transcriptional Triggers and Changed Disease Patterns. Frontiers in Cellular and Infection Microbiology, 2020, 10, 537650.	3.9	22
28	Selectivity in Small Molecule Splicing Modulation. ACS Chemical Biology, 2016, 11, 2716-2723.	3.4	19
29	Evaluation of protein expression pattern of stanniocalcin 2, insulin-like growth factor-binding protein 7, inhibin beta A and four and a half LIM domains 1 in esophageal squamous cell carcinoma. Cancer Biomarkers, 2013, 12, 1-9.	1.7	17
30	Neurotrophic Factor Receptor Expression and in vitro Nerve Growth of Geniculate Ganglion Neurons That Supply Divergent Nerves. Developmental Neuroscience, 2005, 27, 288-298.	2.0	16
31	Overexpression of Periostin and Lumican in Esophageal Squamous Cell Carcinoma. Cancers, 2010, 2, 133-142.	3.7	15
32	Rapid Characterization of Candidate Biomarkers for Pancreatic Cancer Using Cell Microarrays (CMAs). Journal of Proteome Research, 2012, 11, 5556-5563.	3.7	14
33	Gene Expression Profiling of Tuberculous Meningitis Co-infected with HIV. Journal of Proteomics and Bioinformatics, 2012, 05, 235-244.	0.4	14
34	Gene Expression Profiling of Gastric Cancer. Journal of Proteomics and Bioinformatics, 2011, 4, 74-82.	0.4	14
35	Role of anion gap and different electrolytes in hypertension during pregnancy (preeclampsia). Molecular and Cellular Biochemistry, 2006, 282, 157-167.	3.1	11
36	A Carbohydrate-Derived Splice Modulator. Journal of the American Chemical Society, 2016, 138, 5063-5068.	13.7	10

#	Article	IF	CITATIONS
37	Editorial: Multi-Omics Approaches to Study Signaling Pathways. Frontiers in Bioengineering and Biotechnology, 2020, 8, 829.	4.1	10
38	Tumor reversion: a dream or a reality. Biomarker Research, 2021, 9, 31.	6.8	9
39	Downregulation of S100 Calcium Binding Protein A9 in Esophageal Squamous Cell Carcinoma. Scientific World Journal, The, 2015, 2015, 1-10.	2.1	8
40	BMS-936564 (Anti-CXCR4 Antibody) Induces Specific Leukemia Cell Mobilization and Objective Clinical Responses In CLL Patients Treated Under a Phase I Clinical Trial. Blood, 2013, 122, 4190-4190.	1.4	8
41	Aging and diabetes drive the COVID-19 forwards; unveiling nature and existing therapies for the treatment. Molecular and Cellular Biochemistry, 2021, 476, 3911-3922.	3.1	7
42	Integrative ontology and pathway-based approach identifies distinct molecular signatures in transcriptomes of esophageal squamous cell carcinoma. Advances in Protein Chemistry and Structural Biology, 2022, , 177-206.	2.3	6
43	Role of RNA Splicing in Regulation of Cancer Stem Cell. Current Stem Cell Research and Therapy, 2023, 18, 3-6.	1.3	5
44	Overexpression of Kinesin Associated Protein 3 (KIFAP3) in Breast Cancer. Journal of Proteomics and Bioinformatics, 2012, 05, 122-126.	0.4	4
45	Discovery of a Novel Connecting Link between Renin–Angiotensin System and Cancer in Barrett's Esophagus by Proteomic Screening. Proteomics - Clinical Applications, 2019, 13, 1900006.	1.6	4
46	Identification of spleen tyrosine kinase as a potential therapeutic target for esophageal squamous cell carcinoma using reverse phase protein arrays. Oncotarget, 2018, 9, 18422-18434.	1.8	4
47	Indian Honey: A Natural Product with Antibacterial Activity Against Antibiotic Resistant Pathogens, an in vitro Study. Pakistan Journal of Biological Sciences, 2005, 8, 190-193.	0.5	4
48	MN/CA9 gene expression as a potential tumor marker for renal cell carcinoma. Molecular and Cellular Biochemistry, 2022, 477, 333-343.	3.1	4
49	Gut microbiota: Role and Association with Tumorigenesis in Different Malignancies. Molecular Biology Reports, 2022, 49, 8087-8107.	2.3	4
50	Modulation of RNA splicing associated with Wnt signaling pathway using FD-895 and pladienolide B. Aging, 2022, 14, 2081-2100.	3.1	3
51	CRISPR-Cas12a (Cpf1) and Its Role in Plant Genome Editing. Concepts and Strategies in Plant Sciences, 2021, , 279-300.	0.5	2
52	Fd-895 and Pladienolide B Inhibit mRNA Splicing and Induce Apoptosis in Chronic Lymphocytic Leukemia. Blood, 2012, 120, 3890-3890.	1.4	2
53	Targeting the CXCR4-CXCL12 Pathway Using an Anti-CXCR4 lgG1 Antibody (PF-06747143) in Chronic Lymphocytic Leukemia. Blood, 2015, 126, 4162-4162.	1.4	2
54	Das Spliceosom als Angriffspunkt für Pharmaka. Angewandte Chemie, 2017, 129, 12218-12230.	2.0	0

#	Article	IF	CITATIONS
55	Prevalence of Penicillium chrysogenum, its Qualitative, Quantitative Determination and Antibacterial Activity in Indian Soil. Asian Journal of Plant Sciences, 2005, 4, 429-434.	0.4	0
56	A panel of biomarkers for esophageal squamous cell carcinoma. FASEB Journal, 2009, 23, 925.11.	0.5	0
57	Abstract A58: Activation of diverse signaling pathways in pancreatic cancer revealed by phosphoproteomics. , 2010, , .		Ο
58	Abstract 1269: Activation of diverse signaling pathways in pancreatic cancer revealed by phosphoproteomics. , 2012, , .		0
59	BMS-936564 (MDX1338): A Fully Human Anti-CXCR4 Antibody Induces Apoptosis in an in Vitro Model of Stromal – Leukemia Cell Interaction for Chronic Lymphocytic Leukemia Blood, 2012, 120, 2887-2887.	1.4	Ο
60	Quantitative membrane proteomics of esophageal squamous cell carcinoma. FASEB Journal, 2013, 27, 663.11.	0.5	0
61	A Cyclopropane-Derived Stable Analog Of Fd-895 Induces Apoptosis and Inhibition Of mRNA Splicing In Lymphoma and Chronic Lymphocytic Leukemia: A Novel Therapeutic Approach. Blood, 2013, 122, 2884-2884	1.4	О