Ayodele A Alaiya

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8198200/publications.pdf

Version: 2024-02-01

42	1,463	448610 19	388640 36
papers	citations	h-index	g-index

43	43	43	2047
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Poly-guanidine shows high cytotoxicity in glioma cell cultures and glioma stem cells. Investigational New Drugs, 2022, 40, 565-575.	1.2	1
2	Comprehensive multi-omics analysis of G6PC3 deficiency-related congenital neutropenia with inflammatory bowel disease. IScience, 2021, 24, 102214.	1.9	7
3	Quantitative proteomics analysis reveals unique but overlapping protein signatures in HIV infections. Journal of Infection and Public Health, 2021, 14, 795-802.	1.9	4
4	Physio-Morphology and Proteomic Attitude of Ziziphus Spina-Christi in Copper-Contaminated Sites in Saudi Arabia: Is It a Candidate Bioremediator?. Current Proteomics, 2021, 18, 279-292.	0.1	1
5	Alterations in the Plasma Proteome Induced by SARS-CoV-2 and MERS-CoV Reveal Biomarkers for Disease Outcomes for COVID-19 Patients. Journal of Inflammation Research, 2021, Volume 14, 4313-4328.	1.6	12
6	Proteomic Profiling of the First Human Dental Pulp Mesenchymal Stem/Stromal Cells from Carbonic Anhydrase II Deficiency Osteopetrosis Patients. International Journal of Molecular Sciences, 2021, 22, 380.	1.8	10
7	Proteomics Profiling to Distinguish DOCK8 Deficiency From Atopic Dermatitis. Frontiers in Allergy, 2021, 2, 774902.	1.2	2
8	HMOX1 is partly responsible for phenotypic and functional abnormalities in mesenchymal stem cells/stromal cells from placenta of preeclampsia (PE) patients. Stem Cell Research and Therapy, 2020, 11, 30.	2.4	10
9	Fascin Activates Î²-Catenin Signaling and Promotes Breast Cancer Stem Cell Function Mainly Through Focal Adhesion Kinase (FAK): Relation With Disease Progression. Frontiers in Oncology, 2020, 10, 440.	1.3	21
10	Proteomic Analysis of Morphologically Changed Tissues after Prolonged Dexamethasone Treatment. International Journal of Molecular Sciences, 2019, 20, 3122.	1.8	17
11	Antibody-drug conjugate T-DM1 treatment for HER2+ breast cancer induces ROR1 and confers resistance through activation of Hippo transcriptional coactivator YAP1. EBioMedicine, 2019, 43, 211-224.	2.7	22
12	An atypical pulmonary fibrosis is associated with co-inheritance of mutations in the calcium binding protein genes S100A3 and S100A13. European Respiratory Journal, 2019, 54, 1802041.	3.1	12
13	Association of TATA box-binding protein-associated factor RNA polymerase I subunit C (TAF1C) with T2DM. Gene, 2019, 706, 43-51.	1.0	6
14	LCâ€'MS/MS proteomic analysis revealed novel associations of 37 proteins with T2DM and notable upregulation of immunoglobulins. International Journal of Molecular Medicine, 2019, 43, 2118-2132.	1.8	13
15	A novel pH-sensitive liposome to trigger delivery of afatinib to cancer cells: Impact on lung cancer therapy. Journal of Molecular Liquids, 2018, 259, 154-166.	2.3	38
16	PDâ€Ł1 promotes OCT4 and Nanog expression in breast cancer stem cells by sustaining PI3K/AKT pathway activation. International Journal of Cancer, 2017, 141, 1402-1412.	2.3	175
17	Protein signatures as potential surrogate biomarkers for stratification and prediction of treatment response in chronic myeloid leukemia patients. International Journal of Oncology, 2016, 49, 913-933.	1.4	14
18	Integrated Left Ventricular Global Transcriptome and Proteome Profiling in Human End-Stage Dilated Cardiomyopathy. PLoS ONE, 2016, 11, e0162669.	1.1	33

#	Article	IF	Citations
19	Recessive Mutations in COL25A1 Are a Cause of Congenital Cranial Dysinnervation Disorder. American Journal of Human Genetics, 2015, 96, 147-152.	2.6	49
20	Proteomic analysis of Class IV lupus nephritis. Nephrology Dialysis Transplantation, 2015, 30, 62-70.	0.4	24
21	The molecular significance of methylated BRCA1 promoter in white blood cells of cancer-free females. BMC Cancer, 2014, 14, 830.	1.1	38
22	Proteomicsâ€“Based Approach Predicts Molecular Response and Stratifies Responders to Tyrosine Kinase Inhibitors (TKI) in Chronic Myeloid Leukemia (CML) Patients. Blood, 2014, 124, 4556-4556.	0.6	1
23	Proteomic analysis of soft tissue tumor implants treated with a novel polybisphosphonate. Cancer Genomics and Proteomics, 2014, 11, 39-49.	1.0	9
24	Differential marker expression by cultures rich in mesenchymal stem cells. BMC Cell Biology, 2013, 14, 54.	3.0	32
25	Proteomics-based signature for human benign prostate hyperplasia and prostate adenocarcinoma. International Journal of Oncology, 2011, 38, 1047-57.	1.4	37
26	Liposomes for enhanced cytotoxic activity of bleomycin. Drug Development Research, 2011, 72, 265-273.	1.4	14
27	Clinical Cancer Proteomics:Â Promises and Pitfallsâ€. Journal of Proteome Research, 2005, 4, 1213-1222.	1.8	104
28	Protein expression profiling in human lung, breast, bladder, renal, colorectal and ovarian cancers. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2003, 787, 207-222.	1.2	21
29	Molecular classification of borderline ovarian tumors using hierarchical cluster analysis of protein expression profiles. International Journal of Cancer, 2002, 98, 895-899.	2.3	59
30	Classification of human ovarian tumors using multivariate data analysis of polypeptide expression patterns. , 2000, 86, 731-736.		41
31	Identification of gel-separated tumor marker proteins by mass spectrometry. Electrophoresis, 2000, 21, 679-686.	1.3	92
32	Cancer proteomics: From identification of novel markers to creation of artifical learning models for tumor classification. Electrophoresis, 2000, 21, 1210-1217.	1.3	117
33	Identification of foetal brain proteins by two-dimensional gel electrophoresis and mass spectrometry. FEBS Journal, 2000, 267, 4713-4719.	0.2	31
34	Inhibition of extracellular signal-regulated kinase1/2 activity of the breast cancer cell line MDA-MB-231 leads to major alterations in the pattern of protein expression. Electrophoresis, 2000, 21, 2737-2743.	1.3	9
35	Polypeptide Expression in Prostate Hyperplasia and Prostate Adenocarcinoma. Analytical Cellular Pathology, 2000, 21, 1-9.	2.1	80
36	Cancer proteomics: From identification of novel markers to creation of artifical learning models for tumor classification. , 2000, 21, 1210.		3

#	Article	IF	Citations
37	Two-dimensional gel analysis of protein expression in ovarian tumors shows a low degree of intratumoral heterogeneity. Electrophoresis, 1999, 20, 1039-1046.	1.3	30
38	Increased expression of Î±-enolase in c-juntransformed rat fibroblasts without increased activation of plasminogen. FEBS Letters, 1997, 417, 17-20.	1.3	16
39	Analysis of polypeptide expression in benign and malignant human breast lesions. Electrophoresis, 1997, 18, 582-587.	1.3	93
40	Phenotypic analysis of ovarian carcinoma: Polypeptide expression in benign, borderline and malignant tumors. , 1997, 73, 678-682.		88
41	Assessment of homogeneity in polypeptide expression in breast carcinomas shows widely variable expression in highly malignant tumors. , 1996, 69, 408-414.		38
42	Sample preparation of human tumors prior to two-dimensional electrophoresis of proteins. Electrophoresis, 1995, 16, 1087-1089.	1.3	39