

Peng Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2747827/publications.pdf>

Version: 2024-02-01

84
papers

14,587
citations

304368

22
h-index

64668

79
g-index

92
all docs

92
docs citations

92
times ranked

30362
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Transmission Dynamics in Wuhan, China, of Novel Coronavirus-Infected Pneumonia. <i>New England Journal of Medicine</i> , 2020, 382, 1199-1207.	13.9	12,326
2	Genome-wide profiling of HPV integration in cervical cancer identifies clustered genomic hot spots and a potential microhomology-mediated integration mechanism. <i>Nature Genetics</i> , 2015, 47, 158-163.	9.4	393
3	Sex-specific clinical characteristics and prognosis of coronavirus disease-19 infection in Wuhan, China: A retrospective study of 168 severe patients. <i>PLoS Pathogens</i> , 2020, 16, e1008520.	2.1	275
4	Cancer history is an independent risk factor for mortality in hospitalized COVID-19 patients: a propensity score-matched analysis. <i>Journal of Hematology and Oncology</i> , 2020, 13, 75.	6.9	133
5	Elaiophylin, a novel autophagy inhibitor, exerts antitumor activity as a single agent in ovarian cancer cells. <i>Autophagy</i> , 2015, 11, 1849-1863.	4.3	99
6	TALEN-mediated targeting of HPV oncogenes ameliorates HPV-related cervical malignancy. <i>Journal of Clinical Investigation</i> , 2015, 125, 425-436.	3.9	97
7	C/EBP β enhances platinum resistance of ovarian cancer cells by reprogramming H3K79 methylation. <i>Nature Communications</i> , 2018, 9, 1739.	5.8	85
8	The trans-omics landscape of COVID-19. <i>Nature Communications</i> , 2021, 12, 4543.	5.8	75
9	Distinct Clinical Characteristics and Risk Factors for Mortality in Female Inpatients With Coronavirus Disease 2019 (COVID-19): A Sex-stratified, Large-scale Cohort Study in Wuhan, China. <i>Clinical Infectious Diseases</i> , 2020, 71, 3188-3195.	2.9	53
10	DPHL: A DIA Pan-human Protein Mass Spectrometry Library for Robust Biomarker Discovery. <i>Genomics, Proteomics and Bioinformatics</i> , 2020, 18, 104-119.	3.0	51
11	Loss of the novel mitochondrial protein FAM210B promotes metastasis via PDK4-dependent metabolic reprogramming. <i>Cell Death and Disease</i> , 2017, 8, e2870-e2870.	2.7	48
12	HPV-CCDC106 integration alters local chromosome architecture and hijacks an enhancer by three-dimensional genome structure remodeling in cervical cancer. <i>Journal of Genetics and Genomics</i> , 2020, 47, 437-450.	1.7	48
13	Dynamics and Correlation Among Viral Positivity, Seroconversion, and Disease Severity in COVID-19. <i>Annals of Internal Medicine</i> , 2021, 174, 453-461.	2.0	46
14	Nanoparticles Based on Poly (β -Amino Ester) and HPV16-Targeting CRISPR/shRNA as Potential Drugs for HPV16-Related Cervical Malignancy. <i>Molecular Therapy</i> , 2018, 26, 2443-2455.	3.7	43
15	Immune checkpoint inhibitors in the treatment of virus-associated cancers. <i>Journal of Hematology and Oncology</i> , 2019, 12, 58.	6.9	43
16	Clinical and molecular characteristics of COVID-19 patients with persistent SARS-CoV-2 infection. <i>Nature Communications</i> , 2021, 12, 3501.	5.8	40
17	Trichostatin A Targets the Mitochondrial Respiratory Chain, Increasing Mitochondrial Reactive Oxygen Species Production to Trigger Apoptosis in Human Breast Cancer Cells. <i>PLoS ONE</i> , 2014, 9, e91610.	1.1	36
18	Genome-wide association study of cervical cancer suggests a role for <i>ARRDC3</i> gene in human papillomavirus infection. <i>Human Molecular Genetics</i> , 2019, 28, 341-348.	1.4	33

#	ARTICLE	IF	CITATIONS
19	Role of hTERT in apoptosis of cervical cancer induced by histone deacetylase inhibitor. <i>Biochemical and Biophysical Research Communications</i> , 2005, 335, 36-44.	1.0	32
20	The Landscape and Implications of Chimeric RNAs in Cervical Cancer. <i>EBioMedicine</i> , 2018, 37, 158-167.	2.7	30
21	Trans-ethnic genome-wide association study of severe COVID-19. <i>Communications Biology</i> , 2021, 4, 1034.	2.0	29
22	Co-infections of HPV16/18 with other high-risk HPV types and the risk of cervical carcinogenesis: A large population-based study. <i>Gynecologic Oncology</i> , 2019, 155, 436-443.	0.6	27
23	LOXL2 Expression Status Is Correlated With Molecular Characterizations of Cervical Carcinoma and Associated With Poor Cancer Survival via Epithelial-Mesenchymal Transition (EMT) Phenotype. <i>Frontiers in Oncology</i> , 2020, 10, 284.	1.3	24
24	Identification and expression profiles of novel odorant binding proteins and functional analysis of <i>OBP99a</i> in <i>Bactrocera dorsalis</i> . <i>Archives of Insect Biochemistry and Physiology</i> , 2018, 98, e21452.	0.6	23
25	Preoperative SCC-Ag and thrombocytosis as predictive markers for pelvic lymphatic metastasis of squamous cervical cancer in early FIGO stage. <i>Journal of Cancer</i> , 2018, 9, 1660-1666.	1.2	23
26	A reactive oxygen species scoring system predicts cisplatin sensitivity and prognosis in ovarian cancer patients. <i>BMC Cancer</i> , 2019, 19, 1061.	1.1	21
27	Structural Variations of the 3D Genome Architecture in Cervical Cancer Development. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 706375.	1.8	21
28	Clinicopathological Aspects of Small Cell Neuroendocrine Carcinoma of the Uterine Cervix: a Multicenter Retrospective Study and Meta-Analysis. <i>Cellular Physiology and Biochemistry</i> , 2018, 50, 1113-1122.	1.1	20
29	Ubiquitin B in Cervical Cancer: Critical for the Maintenance of Cancer Stem-Like Cell Characters. <i>PLoS ONE</i> , 2013, 8, e84457.	1.1	18
30	AT2R (Angiotensin II Type 2 Receptor)-Mediated Regulation of NCC (Na-Cl Cotransporter) and Renal K Excretion Depends on the K Channel, Kir4.1. <i>Hypertension</i> , 2018, 71, 622-630.	1.3	17
31	The effects of uterine manipulators in minimally invasive hysterectomy for endometrial cancer: A systematic review and meta-analysis. <i>European Journal of Surgical Oncology</i> , 2020, 46, 1225-1232.	0.5	17
32	Distinct Roles of m5C RNA Methyltransferase NSUN2 in Major Gynecologic Cancers. <i>Frontiers in Oncology</i> , 2022, 12, 786266.	1.3	17
33	CYC1 Predicts Poor Prognosis in Patients with Breast Cancer. <i>Disease Markers</i> , 2016, 2016, 1-9.	0.6	16
34	Screening of Cervical Cancer with Self-Collected Cervical Samples and Next-Generation Sequencing. <i>Disease Markers</i> , 2018, 2018, 1-4.	0.6	16
35	A functional variant in ST2 gene is associated with risk of hypertension via interfering miR-202a-3p. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 1292-1299.	1.6	15
36	Comprehensive analysis on the expression levels and prognostic values of LOX family genes in kidney renal clear cell carcinoma. <i>Cancer Medicine</i> , 2020, 9, 8624-8638.	1.3	15

#	ARTICLE	IF	CITATIONS
37	SurVirus: a repeat-aware virus integration caller. <i>Nucleic Acids Research</i> , 2021, 49, e33-e33.	6.5	15
38	Decreased DHRS2 expression is associated with HDACi resistance and poor prognosis in ovarian cancer. <i>Epigenetics</i> , 2020, 15, 122-133.	1.3	13
39	Intra-Articular Injection of Tranexamic Acid on Perioperative Blood Loss During Unicompartmental Knee Arthroplasty. <i>Medical Science Monitor</i> , 2019, 25, 5068-5074.	0.5	13
40	Association of age and viral factors with high-risk HPV persistence: A retrospective follow-up study. <i>Gynecologic Oncology</i> , 2019, 154, 345-353.	0.6	12
41	Clinicopathological characteristics and prognosis of cervical cancer with different histological types: A population-based cohort study. <i>Gynecologic Oncology</i> , 2021, 163, 545-551.	0.6	12
42	MicroRNA-139-5P inhibits human prostate cancer cell proliferation by targeting Notch1. <i>Oncology Letters</i> , 2018, 16, 793-800.	0.8	11
43	Ubiquinol-cytochrome C reductase core protein II promotes tumorigenesis by facilitating p53 degradation. <i>EBioMedicine</i> , 2019, 40, 92-105.	2.7	11
44	Association of CLDN6 and CLDN10 With Immune Microenvironment in Ovarian Cancer: A Study of the Claudin Family. <i>Frontiers in Genetics</i> , 2021, 12, 595436.	1.1	11
45	A Systematic Comparison of the Anti-Tumoural Activity and Toxicity of the Three Adv-TKs. <i>PLoS ONE</i> , 2014, 9, e94050.	1.1	10
46	Prevalence and Characteristics of hrHPV Infection among 414,540 Women: A Multicenter Study in Central and Eastern China. <i>Journal of Cancer</i> , 2019, 10, 1902-1908.	1.2	9
47	COVID-19 Patients with Recent Influenza A/B Infection: A Retrospective Study. <i>Journal of Infection</i> , 2021, 82, 159-198.	1.7	9
48	Longitudinal multi-omics transition associated with fatality in critically ill COVID-19 patients. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 13.	0.9	9
49	Molecular epidemiology analysis of early variants of SARS-CoV-2 reveals the potential impact of mutations P504L and Y541C (NSP13) in the clinical COVID-19 outcomes. <i>Infection, Genetics and Evolution</i> , 2021, 92, 104831.	1.0	9
50	Breast cancer associated fibroblasts promote MCF-7 invasion in vitro by secretion of HGF. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2012, 32, 92-96.	1.0	8
51	Synergistic activity of the histone deacetylase inhibitor trichostatin A and the proteasome inhibitor PS-341 against taxane-resistant ovarian cancer cell lines. <i>Oncology Letters</i> , 2017, 13, 4619-4626.	0.8	8
52	Surgical Treatment of Intraneural Ganglion Cysts of the Ulnar Nerve at the Elbow: Long-Term Follow-up of 9 Cases. <i>Neurosurgery</i> , 2019, 85, E1068-E1075.	0.6	8
53	Integrating pathology, chromosomal instability and mutations for risk stratification in early-stage endometrioid endometrial carcinoma. <i>Cell and Bioscience</i> , 2020, 10, 122.	2.1	8
54	Amino acid variation analysis of surface spike glycoprotein at 614 in SARS-CoV-2 strains. <i>Genes and Diseases</i> , 2020, 7, 567-577.	1.5	8

#	ARTICLE	IF	CITATIONS
55	Comprehensive analysis of the value of RAB family genes in prognosis of breast invasive carcinoma. <i>Bioscience Reports</i> , 2020, 40, .	1.1	8
56	Evaluation of Cervical Intraepithelial Neoplasia Occurrence Following the Recorded Onset of Persistent High-Risk Human Papillomavirus Infection: A Retrospective Study on Infection Duration. <i>Frontiers in Oncology</i> , 2019, 9, 976.	1.3	7
57	Mapping long-range contacts between risk loci and target genes in human diseases with Capture Hi-C. <i>Clinical and Translational Medicine</i> , 2020, 10, e183.	1.7	6
58	Comprehensive analysis of LDHAP5 pseudogene expression and potential pathogenesis in ovarian serous cystadenocarcinoma. <i>Cancer Cell International</i> , 2020, 20, 229.	1.8	6
59	The role of arthroscopic release of gluteal muscle contracture in improving patellofemoral instability. <i>Journal of Orthopaedic Surgery and Research</i> , 2019, 14, 159.	0.9	5
60	Dynamic Antibody Responses in Patients with Different Severity of COVID-19: A Retrospective Study. <i>Infectious Diseases and Therapy</i> , 2021, 10, 1379-1390.	1.8	5
61	A pilot study comparing the genetic molecular biology of gestational and non-gestational choriocarcinoma. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 7049-7062.	0.0	5
62	LOXL2 small molecule inhibitor restrains malignant transformation of cervical cancer cells by repressing LOXL2-induced epithelial-mesenchymal transition (EMT). <i>Cell Cycle</i> , 2022, 21, 1827-1841.	1.3	5
63	Clinical Value of Combining ¹⁸ F-FDG PET/CT and Routine Serum Tumor Markers in The Early Detection of Recurrence Among Follow-up Patients Treated for Cervical Squamous Cell Carcinoma. <i>Journal of Cancer</i> , 2018, 9, 3101-3108.	1.2	4
64	Treatment and clinical outcomes of cervical cancer during pregnancy. <i>Annals of Translational Medicine</i> , 2019, 7, 241-241.	0.7	4
65	Key Role of MCUR1 in Malignant Progression of Breast Cancer. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 4163-4175.	1.0	4
66	The Antitumor Efficiency of Zinc Finger Nuclease Combined with Cisplatin and Trichostatin A in Cervical Cancer Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 2125-2135.	0.9	4
67	A Common Clinical Dilemma: Management of Persistent hrHPV Infection. <i>Trends in Cancer</i> , 2017, 3, 315-318.	3.8	3
68	The LIV-1-GRPEL1 axis adjusts cell fate during anti-mitotic agent-damaged mitosis. <i>EBioMedicine</i> , 2019, 49, 26-39.	2.7	3
69	Referenceless multi-channel signal combination: A demonstration in chemical-shift-encoded water-fat imaging. <i>Magnetic Resonance in Medicine</i> , 2020, 83, 1810-1824.	1.9	3
70	Value and Challenges: Nucleic Acid Amplification Tests for SARS-CoV-2 in Hospitalized COVID-19 Patients. <i>Journal of Infection</i> , 2020, 81, e65-e67.	1.7	3
71	The exon 12-containing LHX6 isoforms promote cervical cancer cell proliferation by regulating the MAPK signaling pathway. <i>Cancer Medicine</i> , 2022, 11, 3657-3673.	1.3	3
72	Effectiveness and safety of double-balloon catheter versus intra-amniotic injection of ethacridine lactate for termination of second trimester pregnancy in patients with liver dysfunction. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2015, 35, 129-134.	1.0	2

#	ARTICLE	IF	CITATIONS
73	The crosstalk between platelets and body fat: A reverse translational study. <i>Clinical Nutrition</i> , 2021, 40, 2025-2034.	2.3	2
74	Withdrawal Notice: Zinc Finger Nuclease Combines with Cisplatin and Trichostatin A Enhances the Antitumor Potency in Cervical Cancer Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 18, .	0.9	2
75	Relationship between changes in muscle fibers and CMAP in skeletal muscle with different stages of aging. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 11888-11895.	0.5	2
76	Comparison of one-week versus three-week paclitaxel for advanced pan-carcinomas: systematic review and meta-analysis. <i>Aging</i> , 2022, 14, 1959-1982.	1.4	2
77	RAB2A promotes cervical cancer progression as revealed by comprehensive analysis of HPV integration and proteome in longitudinal cervical samples. <i>Clinical and Translational Medicine</i> , 2022, 12, e767.	1.7	2
78	Lineage-specific positive selection on <i>ACE2</i> contributes to the genetic susceptibility of COVID-19. <i>National Science Review</i> , 2022, 9, .	4.6	2
79	Six Gynecological Cancer Patients Infected With SARS-CoV-2 After Surgery or Radio-/Chemo-Therapy Treatment: Case Series. <i>Frontiers in Oncology</i> , 2020, 10, 1606.	1.3	1
80	Investigation of gene therapy of adenovirus in immune suppression. <i>Frontiers of Medicine in China</i> , 2008, 2, 386-390.	0.1	0
81	Preliminary evaluation of safety of conditionally replication adenovirus M4. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2012, 32, 893-898.	1.0	0
82	In Reply: Surgical Treatment of Intraneural Ganglion Cysts of the Ulnar Nerve at the Elbow: Long-Term Follow-up of 9 Cases. <i>Neurosurgery</i> , 2019, 86, E359-E259.	0.6	0
83	A Novel Target of Histone Deacetylase Inhibitor, Involves in Mitochondria Membrane Protein Ubiquitination and Regulates Apoptosis.. <i>Blood</i> , 2007, 110, 4187-4187.	0.6	0
84	Rapid and Severe Idiopathic Aseptic Necrosis of the Contralateral Femoral Head after Unilateral Total Hip Arthroplasty. <i>Orthopaedic Surgery</i> , 2022, 14, 1251-1259.	0.7	0