Peng Chen

List of Publications by Year
in descending order

58	974	394421	526287
papers	citations	19 h-index	27 g-index

65	65	65	1137
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of the Microhaplotypes panel for DNA mixture analyses. Forensic Science International: Genetics, 2018, 35, 149-155.	3.1	64
2	Identifying novel microhaplotypes for ancestry inference. International Journal of Legal Medicine, 2019, 133, 983-988.	2.2	47
3	MicroRNA-10a silencing reverses cisplatin resistance in the A549/cisplatin human lung cancer cell line via the transforming growth factor-Î²/Smad2/STAT3/STAT5 pathway. Molecular Medicine Reports, 2015, 11, 3854-3859.	2.4	44
4	High NUAK1 expression correlates with poor prognosis and involved in NSCLC cells migration and invasion. Experimental Lung Research, 2013, 39, 9-17.	1.2	43
5	Anlotinib Induces a T Cellâ€“Inflamed Tumor Microenvironment by Facilitating Vessel Normalization and Enhances the Efficacy of PD-1 Checkpoint Blockade in Neuroblastoma. Clinical Cancer Research, 2022, 28, 793-809.	7.0	43
6	Pri-Mir-34b/C and Tp-53 Polymorphisms are Associated With The Susceptibility of Papillary Thyroid Carcinoma. Medicine (United States), 2015, 94, e1536.	1.0	37
7	A Functional Polymorphism in the Promoter of MiR-143/145 Is Associated With the Risk of Cervical Squamous Cell Carcinoma in Chinese Women. Medicine (United States), 2015, 94, e1289.	1.0	36
8	Prevalence and clinical significance of pathogenic germline BRCA1/2 mutations in Chinese non-small cell lung cancer patients. Cancer Biology and Medicine, 2019, 16, 556-564.	3.0	36
9	Distribution of ALK Fusion Variants and Correlation with Clinical Outcomes in Chinese Patients with Non-Small Cell Lung Cancer Treated with Crizotinib. Targeted Oncology, 2019, 14, 159-168.	3.6	33
10	The PSMD14 inhibitor Thiolutin as a novel therapeutic approach for esophageal squamous cell carcinoma through facilitating SNAIL degradation. Theranostics, 2021, 11, 5847-5862.	10.0	31
11	CD31-labeled circulating endothelial cells as predictor in anlotinib-treated non-small-cell lung cancer: Analysis on ALTER-0303 study. Cancer Medicine, 2018, 7, 3011-3021.	2.8	29
12	PNO1 regulates autophagy and apoptosis of hepatocellular carcinoma via the MAPK signaling pathway. Cell Death and Disease, 2021, 12, 552.	6.3	28
13	Combined analysis of pri-miR-34b/c rs4938723 and TP53 Arg72Pro with cervical cancer risk. Tumor Biology, 2016, 37, 6267-6273.	1.8	26
14	Association of an insertion/deletion polymorphism in IL1A 3â€²-UTR with risk for cervical carcinoma in Chinese Han Women. Human Immunology, 2014, 75, 740-744.	2.4	24
15	Polymorphisms and plasma levels of IL-27: impact on genetic susceptibility and clinical outcome of bladder cancer. BMC Cancer, 2015, 15, 433.	2.6	23
16	Genetic variants in NAMPT predict bladder cancer risk and prognosis in individuals from southwest Chinese Han group. Tumor Biology, 2014, 35, 4031-4040.	1.8	22
17	Evaluation of the microhaplotype markers in kinship analysis. Electrophoresis, 2019, 40, 1091-1095.	2.4	22
18	Association between a functional polymorphism rs712 within let-7-binding site and risk of papillary thyroid cancer. Medical Oncology, 2014, 31, 221.	2.5	20

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19	Association Between Genetic Polymorphisms in the Promoter Regions of Let-7 and Risk of Papillary Thyroid Carcinoma. Medicine (United States), 2015, 94, e1879.	1.0	20
20	Prognostic value of serum nicotinamide phosphoribosyltransferase in patients with bladder cancer. Croatian Medical Journal, 2014, 55, 507-513.	0.7	18
21	Association between a functional insertion/deletion polymorphism in IL1A gene and risk of papillary thyroid carcinoma. Tumor Biology, 2014, 35, 3861-3865.	1.8	18
22	The advances in DNA mixture interpretation. Forensic Science International, 2019, 301, 101-106.	2.2	18
23	Forensic efficiency and genetic divergence of 30 autosomal InDels in Chinese Han population from Jiangsu province. Forensic Science International: Genetics, 2018, 37, e17-e19.	3.1	17
24	Association between polymorphisms in IL-27 gene and pre-eclampsia. Placenta, 2016, 37, 61-64.	1.5	16
25	Microhaplotype identified and performed in genetic investigation using PCR-SSCP. Forensic Science International: Genetics, 2017, 28, e1-e7.	3.1	15
26	The variations in the AXIN1 gene and susceptibility to cryptorchidism. Journal of Pediatric Urology, 2015, 11, 132.e1-132.e5.	1.1	13
27	A Pan-Cancer Analysis of the Oncogenic Role of Twinfilin Actin Binding Protein 1 in Human Tumors. Frontiers in Oncology, 2021, 11, 692136.	2.8	13
28	A polymorphism rs4705341 in the flanking region of miR-143/145 predicts risk and prognosis of colorectal cancer. Oncotarget, 2016, 7, 62084-62090.	1.8	13
29	Association between polymorphisms inIL27gene and renal cell carcinoma. Biomarkers, 2015, 20, 202-205.	1.9	12
30	Genome-wide association study identifies loci and candidate genes for non-idiopathic pulmonary hypertensionÂin Eastern Chinese Han population. BMC Pulmonary Medicine, 2018, 18, 158.	2.0	12
31	Insertion/deletion polymorphism in IL1A 3â€²â€²UTR is associated with susceptibility to endometrial cancer in Chinese Han women. Journal of Obstetrics and Gynaecology Research, 2016, 42, 983-989.	1.3	11
32	Association between IL-27 gene polymorphisms and risk of papillary thyroid carcinoma. Biomarkers in Medicine, 2017, 11, 141-149.	1.4	11
33	Inhibitors of PD-1 in Non-Small Cell Lung Cancer: A Meta-Analysis of Clinical and Molecular Features. Frontiers in Immunology, 2022, 13, 875093.	4.8	10
34	Association between polymorphisms inAXIN1gene and atrial septal defect. Biomarkers, 2014, 19, 674-678.	1.9	9
35	A patient with classic biphasic pulmonary blastoma harboring CD74–ROS1 fusion responds to crizotinib. OncoTargets and Therapy, 2018, Volume 11, 157-161.	2.0	9
36	Forensic parameters and mutation analysis of 23 short tandem repeat (PowerPlexÂ® Fusion System) loci in Fujian Han Chinese population. Legal Medicine, 2019, 37, 33-36.	1.3	9

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37	Genetic Association of Interleukin-31 Gene Polymorphisms with Epithelial Ovarian Cancer in Chinese Population. Disease Markers, 2018, 2018, 1-7.	1.3	8
38	Durable efficacy of anlotinib in a patient with advanced thymic squamous cell carcinoma after multiline chemotherapy and apatinib: A case report and literature review. Thoracic Cancer, 2020, 11, 3383-3387.	1.9	8
39	Association between a Single Nucleotide Polymorphism in the 3<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"><mml:msup><mml:mrow /><mml:mrow><mml:mo>â€²</mml:mo></mml:mrow></mml:msup></mml:math>-UTR of ARHGEF18 and the Risk of Nonidiopathic Pulmonary Arterial Hypertension in Chinese Population. Disease Markers, 2018, 2018, 1-6.	1.3	7
40	Co-treatment with miR-21-5p inhibitor and Aurora kinase inhibitor reversine suppresses breast cancer progression by targeting sprouty RTK signaling antagonist 2. Bioengineered, 2022, 13, 455-468.	3.2	7
41	The variations in theIL1RL1gene and susceptibility to preeclampsia. Immunological Investigations, 2014, 43, 424-435.	2.0	6
42	Fatal liver cyst rupture in polycystic liver disease complicated with autosomal dominant polycystic kidney disease: A case report. Forensic Science International, 2016, 262, e5-e8.	2.2	6
43	Genotyping microhaplotype markers through massively parallel sequencing. Forensic Science International: Genetics Supplement Series, 2017, 6, e314-e316.	0.3	6
44	Estimate the heterozygote balance of microhaplotype marker with massively parallel sequencing. Forensic Science International: Genetics Supplement Series, 2017, 6, e375-e376.	0.3	6
45	Genetic association of polymorphisms in AXIN1 gene with clear cell renal cell carcinoma in a Chinese population. Biomarkers in Medicine, 2017, 11, 947-955.	1.4	6
46	Effect of antibiotic use on the efficacy of nivolumab in the treatment of advanced/metastatic non-small cell lung cancer: A meta-analysis. Open Medicine (Poland), 2021, 16, 728-736.	1.3	6
47	An insertionâ€“deletion polymorphism ininterleukin-1Î±gene associated with susceptibility to preeclampsia. Hypertension in Pregnancy, 2014, 33, 395-401.	1.1	5
48	Associations of TIM-1 Genetic Polymorphisms with Asthma: A Meta-analysis. Lung, 2017, 195, 353-360.	3.3	5
49	Microhaplotype: Ability of personal identification and being ancestry informative marker. Forensic Science International: Genetics Supplement Series, 2017, 6, e442-e444.	0.3	5
50	Association of genetic variations in RTN4 3â€²-UTR with risk for clear cell renal cell carcinoma. Familial Cancer, 2018, 17, 129-134.	1.9	5
51	Role of lncRNA FAM83H antisense RNA1 (FAM83H-AS1) in the progression of non-small cell lung cancer by regulating the miR-545-3p/heparan sulfate 6-O-sulfotransferase (HS6ST2) axis. Bioengineered, 2022, 13, 6476-6489.	3.2	4
52	The chemotherapeutic drug boanmycin induces cell senescence and senescence-associated secretory phenotype factors, thus acquiring the potential to remodel the tumor microenvironment. Anti-Cancer Drugs, 2016, 27, 84-88.	1.4	3
53	Association between polymorphisms inIL21gene and risk for sepsis. Biomarkers, 2017, 22, 14-18.	1.9	2
54	The genetic diversity and applicability assessment of autosomal STRs among Chinese populations by a novel Fixation Index and Neiâ€™s index. Legal Medicine, 2018, 31, 49-58.	1.3	2

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55	Role of Recursive Partitioning Analysis and Graded Prognostic Assessment on Identifying Non-Small Cell Lung Cancer Patients with Brain Metastases Who May Benefit from Postradiation Systemic Therapy. Chinese Medical Journal, 2018, 131, 1206-1213.	2.3	2
56	Comparison of tumor mutational burden across eight types of human cancer.. Journal of Clinical Oncology, 2020, 38, e15170-e15170.	1.6	2
57	The incidence of gastrointestinal adverse events in patients with advanced non-small cell lung cancer (NSCLC) treated with PD-1 inhibitors: a meta-analysis. Translational Cancer Research, 2021, 10, 3389-3403.	1.0	1
58	Level of activated circulating endothelial cells to predict progression-free survival of Anlotinib treatment in patients with NSCLC: Analysis on ALTER-0303 study.. Journal of Clinical Oncology, 2017, 35, e20530-e20530.	1.6	1