

Peng Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1658916/publications.pdf>

Version: 2024-02-01

73
papers

1,132
citations

394421

19
h-index

501196

28
g-index

76
all docs

76
docs citations

76
times ranked

1222
citing authors

#	ARTICLE	IF	CITATIONS
1	Auto-Tandem Cooperative Catalysis Using Phosphine/Palladium: Reaction of Morita-Baylis-Hillman Carbonates and Allylic Alcohols. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 4036-4040.	13.8	73
2	Evaluation of the Microhaplotypes panel for DNA mixture analyses. <i>Forensic Science International: Genetics</i> , 2018, 35, 149-155.	3.1	64
3	A microhaplotypes panel for massively parallel sequencing analysis of DNA mixtures. <i>Forensic Science International: Genetics</i> , 2019, 40, 140-149.	3.1	58
4	Identifying novel microhaplotypes for ancestry inference. <i>International Journal of Legal Medicine</i> , 2019, 133, 983-988.	2.2	47
5	Pri-Mir-34b/C and Tp-53 Polymorphisms are Associated With The Susceptibility of Papillary Thyroid Carcinoma. <i>Medicine (United States)</i> , 2015, 94, e1536.	1.0	37
6	Pseudo-Stereodivergent Synthesis of Enantioenriched Tetrasubstituted Alkenes by Cascade 1,3-Oxo-Allylation/Cope Rearrangement. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 7083-7088.	13.8	37
7	A Double Deprotonation Strategy for Cascade Annulations of Palladium-Trimethylenemethanes and Morita-Baylis-Hillman Carbonates to Construct Bicyclo[3.1.0]hexane Frameworks. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 13913-13917.	13.8	37
8	A Functional Polymorphism in the Promoter of MiR-143/145 Is Associated With the Risk of Cervical Squamous Cell Carcinoma in Chinese Women. <i>Medicine (United States)</i> , 2015, 94, e1289.	1.0	36
9	Interplay between mTOR and STAT5 signaling modulates the balance between regulatory and effective T cells. <i>Immunobiology</i> , 2015, 220, 510-517.	1.9	33
10	The effects of rapamycin on regulatory T cells: Its potential time-dependent role in inducing transplant tolerance. <i>Immunology Letters</i> , 2014, 162, 74-86.	2.5	28
11	Combined analysis of pri-miR-34b/c rs4938723 and TP53 Arg72Pro with cervical cancer risk. <i>Tumor Biology</i> , 2016, 37, 6267-6273.	1.8	26
12	Comparative transcriptome analysis reveals the differential response to cadmium stress of two <i>Pleurotus</i> fungi: <i>Pleurotus cornucopiae</i> and <i>Pleurotus ostreatus</i> . <i>Journal of Hazardous Materials</i> , 2021, 416, 125814.	12.4	25
13	Association of an insertion/deletion polymorphism in IL1A 3'-UTR with risk for cervical carcinoma in Chinese Han Women. <i>Human Immunology</i> , 2014, 75, 740-744.	2.4	24
14	Polymorphisms and plasma levels of IL-27: impact on genetic susceptibility and clinical outcome of bladder cancer. <i>BMC Cancer</i> , 2015, 15, 433.	2.6	23
15	Genetic variants in NAMPT predict bladder cancer risk and prognosis in individuals from southwest Chinese Han group. <i>Tumor Biology</i> , 2014, 35, 4031-4040.	1.8	22
16	Evaluation of the microhaplotype markers in kinship analysis. <i>Electrophoresis</i> , 2019, 40, 1091-1095.	2.4	22
17	Genistein Reinforces the Inhibitory Effect of Cisplatin on Liver Cancer Recurrence and Metastasis after Curative Hepatectomy. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 759-764.	1.2	21
18	Association between a functional polymorphism rs712 within let-7-binding site and risk of papillary thyroid cancer. <i>Medical Oncology</i> , 2014, 31, 221.	2.5	20

#	ARTICLE	IF	CITATIONS
19	Association Between Genetic Polymorphisms in the Promoter Regions of Let-7 and Risk of Papillary Thyroid Carcinoma. <i>Medicine (United States)</i> , 2015, 94, e1879.	1.0	20
20	Construction of Hydrodibenzo[<i>b</i> , <i>d</i>]furan Frameworks from Morita-Baylis-Hillman Carbonates of Isatins and <i>o</i> -Hydroxy Enones via Palladium and Brønsted Base Relay Catalysis. <i>Organic Letters</i> , 2022, 24, 100-104.	4.6	19
21	Prognostic value of serum nicotinamide phosphoribosyltransferase in patients with bladder cancer. <i>Croatian Medical Journal</i> , 2014, 55, 507-513.	0.7	18
22	Association between a functional insertion/deletion polymorphism in IL1A gene and risk of papillary thyroid carcinoma. <i>Tumor Biology</i> , 2014, 35, 3861-3865.	1.8	18
23	Expiratory flow limitation relates to symptoms during COPD exacerbations requiring hospital admission. <i>International Journal of COPD</i> , 2015, 10, 939.	2.3	18
24	The advances in DNA mixture interpretation. <i>Forensic Science International</i> , 2019, 301, 101-106.	2.2	18
25	Forensic efficiency and genetic divergence of 30 autosomal InDels in Chinese Han population from Jiangsu province. <i>Forensic Science International: Genetics</i> , 2018, 37, e17-e19.	3.1	17
26	Pseudophosphatase STYX promotes tumor growth and metastasis by inhibiting FBXW7 function in colorectal cancer. <i>Cancer Letters</i> , 2019, 454, 53-65.	7.2	17
27	Auto-Tandem Cooperative Catalysis Using Phosphine/Palladium: Reaction of Morita-Baylis-Hillman Carbonates and Allylic Alcohols. <i>Angewandte Chemie</i> , 2019, 131, 4076-4080.	2.0	17
28	Risk factors for bowel resection among patients with incarcerated groin hernias: A meta-analysis. <i>American Journal of Emergency Medicine</i> , 2020, 38, 376-383.	1.6	17
29	Excessive gestational weight gain in the first and second trimester is a risk factor for gestational diabetes mellitus among women pregnant with singletons: A repeated measures analysis. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1651-1660.	2.4	17
30	Association between polymorphisms in IL-27 gene and pre-eclampsia. <i>Placenta</i> , 2016, 37, 61-64.	1.5	16
31	Microhaplotype identified and performed in genetic investigation using PCR-SSCP. <i>Forensic Science International: Genetics</i> , 2017, 28, e1-e7.	3.1	15
32	The variations in the AXIN1 gene and susceptibility to cryptorchidism. <i>Journal of Pediatric Urology</i> , 2015, 11, 132.e1-132.e5.	1.1	13
33	A polymorphism rs4705341 in the flanking region of miR-143/145 predicts risk and prognosis of colorectal cancer. <i>Oncotarget</i> , 2016, 7, 62084-62090.	1.8	13
34	Association between polymorphisms in IL27 gene and renal cell carcinoma. <i>Biomarkers</i> , 2015, 20, 202-205.	1.9	12
35	Genome-wide association study identifies loci and candidate genes for non-idiopathic pulmonary hypertension in Eastern Chinese Han population. <i>BMC Pulmonary Medicine</i> , 2018, 18, 158.	2.0	12
36	Barcoding for diatoms in the Yangtze River from the morphological observation and 18S rDNA polymorphic analysis. <i>Forensic Science International</i> , 2019, 297, 81-89.	2.2	12

#	ARTICLE	IF	CITATIONS
37	A highly polymorphic panel of 40-plex microhaplotypes for the Chinese Han population and its application in estimating the number of contributors in DNA mixtures. <i>Forensic Science International: Genetics</i> , 2022, 56, 102600.	3.1	12
38	Insertion/deletion polymorphism in <i>IL1A</i> 3'UTR is associated with susceptibility to endometrial cancer in Chinese Han women. <i>Journal of Obstetrics and Gynaecology Research</i> , 2016, 42, 983-989.	1.3	11
39	Association between <i>IL-27</i> gene polymorphisms and risk of papillary thyroid carcinoma. <i>Biomarkers in Medicine</i> , 2017, 11, 141-149.	1.4	11
40	Identification of Serum-Based Metabolic Feature and Characteristic Metabolites in Paraquat Intoxicated Mouse Models. <i>Frontiers in Physiology</i> , 2020, 11, 65.	2.8	11
41	Facial soft tissue thickness in Yangtze River delta Han population: Accurate assessment and comparative analysis utilizing Cone-Beam CT. <i>Legal Medicine</i> , 2020, 44, 101693.	1.3	11
42	A systematic review and meta-analysis of comparative studies assessing the efficacy of luteinizing hormone-releasing hormone therapy for children with cryptorchidism. <i>International Urology and Nephrology</i> , 2016, 48, 635-644.	1.4	10
43	Association between polymorphisms in <i>AXIN1</i> gene and atrial septal defect. <i>Biomarkers</i> , 2014, 19, 674-678.	1.9	9
44	Forensic parameters and mutation analysis of 23 short tandem repeat (PowerPlex® Fusion System) loci in Fujian Han Chinese population. <i>Legal Medicine</i> , 2019, 37, 33-36.	1.3	9
45	Genetic Association of Interleukin-31 Gene Polymorphisms with Epithelial Ovarian Cancer in Chinese Population. <i>Disease Markers</i> , 2018, 2018, 1-7.	1.3	8
46	Association between a Single Nucleotide Polymorphism in the 3'UTR of <i>ARHGEF18</i> and the Risk of Nonidiopathic Pulmonary Arterial Hypertension in Chinese Population. <i>Disease Markers</i> , 2018, 2018, 1-6.	1.3	7
47	The pattern of gestational weight gains among Chinese women: a repeated measure analysis. <i>Scientific Reports</i> , 2018, 8, 15865.	3.3	7
48	Pseudoasymmetric Stereodivergent Synthesis of Enantioenriched Tetrasubstituted Alkenes by Cascade 1,3-Oxoallylation/Cope Rearrangement. <i>Angewandte Chemie</i> , 2020, 132, 7149-7154.	2.0	7
49	The variations in the <i>IL1RL1</i> gene and susceptibility to preeclampsia. <i>Immunological Investigations</i> , 2014, 43, 424-435.	2.0	6
50	Fatal liver cyst rupture in polycystic liver disease complicated with autosomal dominant polycystic kidney disease: A case report. <i>Forensic Science International</i> , 2016, 262, e5-e8.	2.2	6
51	Genotyping microhaplotype markers through massively parallel sequencing. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e314-e316.	0.3	6
52	Estimate the heterozygote balance of microhaplotype marker with massively parallel sequencing. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e375-e376.	0.3	6
53	Genetic association of polymorphisms in <i>AXIN1</i> gene with clear cell renal cell carcinoma in a Chinese population. <i>Biomarkers in Medicine</i> , 2017, 11, 947-955.	1.4	6
54	Analysis of risk factors associated bowel resection in patients with incarcerated groin hernia. <i>Medicine (United States)</i> , 2020, 99, e20629.	1.0	6

#	ARTICLE	IF	CITATIONS
55	An insertion-deletion polymorphism in interleukin-1 gene associated with susceptibility to preeclampsia. <i>Hypertension in Pregnancy</i> , 2014, 33, 395-401.	1.1	5
56	Associations of TIM-1 Genetic Polymorphisms with Asthma: A Meta-analysis. <i>Lung</i> , 2017, 195, 353-360.	3.3	5
57	Association of genetic variations in RTN4 3'-UTR with risk for clear cell renal cell carcinoma. <i>Familial Cancer</i> , 2018, 17, 129-134.	1.9	5
58	Metabolomics-based mechanism exploration of pulmonary arterial hypertension pathogenesis: novel lessons from explanted human lungs. <i>Hypertension Research</i> , 2022, 45, 990-1000.	2.7	5
59	The potential interaction of MARCKS-related peptide and diltiazem on acroline-induced airway mucus hypersecretion in rats. <i>International Immunopharmacology</i> , 2013, 17, 625-632.	3.8	4
60	A controlled study on the efficacy and quality of life of laparoscopic intersphincteric resection (ISR) and extralevator abdominoperineal resection (ELAPE) in the treatment of extremely low rectal cancer. <i>Medicine (United States)</i> , 2020, 99, e20245.	1.0	4
61	A Double Deprotonation Strategy for Cascade Annulations of Palladium-Trimethylenemethanes and Morita-Baylis-Hillman Carbonates to Construct Bicyclo[3.1.0]hexane Frameworks. <i>Angewandte Chemie</i> , 2021, 133, 14032-14036.	2.0	4
62	Update on risk factors and biomarkers of sudden unexplained cardiac death. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2022, 87, 102332.	1.0	4
63	Massive renal urothelial carcinoma with renal vein tumor thrombus, pancreatic infiltration and adrenal metastasis: A case report. <i>Oncology Letters</i> , 2016, 12, 1129-1131.	1.8	3
64	Palladium-catalysed oxidative nucleophilic allylation between alkenes and activated ketimines. <i>Organic Chemistry Frontiers</i> , 2021, 8, 5418-5423.	4.5	3
65	Could routine forensic STR genotyping data leak personal phenotypic information?. <i>Forensic Science International</i> , 2022, 335, 111311.	2.2	3
66	Cooperative Tertiary Phosphine/Palladium Catalyzed Nucleophilic Allylation between Morita-Baylis-Hillman Carbonates and Alkenes. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	2.4	3
67	Genetic predisposition to papillary thyroid carcinoma is mediated by a long non-coding RNA TINCR enhancer polymorphism. <i>International Immunopharmacology</i> , 2022, 109, 108796.	3.8	3
68	Association between polymorphisms in L21 gene and risk for sepsis. <i>Biomarkers</i> , 2017, 22, 14-18.	1.9	2
69	The genetic diversity and applicability assessment of autosomal STRs among Chinese populations by a novel Fixation Index and Nei's index. <i>Legal Medicine</i> , 2018, 31, 49-58.	1.3	2
70	Association Between Polymorphisms in Gastric Cancer Related Genes and Risk of Gastric Cancer: A Case-Control Study. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 690665.	3.5	2
71	Systemic lupus erythematosus accompanying with renal tuberculosis: a case report. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 8210-3.	1.3	2
72	Numerical investigation of radiation ablation and acceleration of high-density carbon foils. <i>Laser and Particle Beams</i> , 2020, 38, 239-243.	1.0	1

#	ARTICLE	IF	CITATIONS
73	Application of MAnalyser software in the study of microhaplotypes in forensics. Forensic Science International: Genetics Supplement Series, 2019, 7, 271-273.	0.3	1