

# Feng Chen

## List of Publications by Citations

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307  
papers

7,973  
citations

40  
h-index

79  
g-index

333  
ext. papers

9,789  
ext. citations

5.8  
avg. IF

5.75  
L-index

#	Paper	IF	Citations
307	International network of cancer genome projects. <i>Nature</i> , <b>2010</b> , 464, 993-8	50.4	1613
306	A new HPV-DNA test for cervical-cancer screening in developing regions: a cross-sectional study of clinical accuracy in rural China. <i>Lancet Oncology, The</i> , <b>2008</b> , 9, 929-36	21.7	363
305	A genome-wide association study identifies two new lung cancer susceptibility loci at 13q12.12 and 22q12.2 in Han Chinese. <i>Nature Genetics</i> , <b>2011</b> , 43, 792-6	36.3	288
304	Genetic variants and risk of lung cancer in never smokers: a genome-wide association study. <i>Lancet Oncology, The</i> , <b>2010</b> , 11, 321-30	21.7	190
303	XRCC1 polymorphisms and cancer risk: a meta-analysis of 38 case-control studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2005</b> , 14, 1810-8	4	167
302	Clinical characteristics and outcomes of sepsis-related vs non-sepsis-related ARDS. <i>Chest</i> , <b>2010</b> , 138, 559-67	5.3	140
301	Prevalence of human papillomavirus and cervical intraepithelial neoplasia in China: a pooled analysis of 17 population-based studies. <i>International Journal of Cancer</i> , <b>2012</b> , 131, 2929-38	7.5	118
300	Pooled analysis of a self-sampling HPV DNA Test as a cervical cancer primary screening method. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 178-88	9.7	115
299	Performance of high-risk human papillomavirus DNA testing as a primary screen for cervical cancer: a pooled analysis of individual patient data from 17 population-based studies from China. <i>Lancet Oncology, The</i> , <b>2010</b> , 11, 1160-71	21.7	111
298	Association analyses identify multiple new lung cancer susceptibility loci and their interactions with smoking in the Chinese population. <i>Nature Genetics</i> , <b>2012</b> , 44, 895-9	36.3	108
297	Development and validation of an immune gene-set based Prognostic signature in ovarian cancer. <i>EBioMedicine</i> , <b>2019</b> , 40, 318-326	8.8	106
296	MDM2 promoter polymorphism SNP309 contributes to tumor susceptibility: evidence from 21 case-control studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 2717-23	4	97
295	Analysis of the miRNA-mRNA-lncRNA networks in ER+ and ER- breast cancer cell lines. <i>Journal of Cellular and Molecular Medicine</i> , <b>2015</b> , 19, 2874-87	5.6	92
294	A challenge for miRNA: multiple isomiRs in miRNAomics. <i>Gene</i> , <b>2014</b> , 544, 1-7	3.8	88
293	NADPH oxidase 4 is expressed in pulmonary artery adventitia and contributes to hypertensive vascular remodeling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2014</b> , 34, 1704-15	9.4	87
292	Multomics Evaluation of Gastrointestinal and Other Clinical Characteristics of COVID-19. <i>Gastroenterology</i> , <b>2020</b> , 158, 2298-2301.e7	13.3	83
291	An evaluation of novel, lower-cost molecular screening tests for human papillomavirus in rural China. <i>Cancer Prevention Research</i> , <b>2013</b> , 6, 938-48	3.2	79

290	Deregulated microRNA species in the plasma and placenta of patients with preeclampsia. <i>Molecular Medicine Reports</i> , <b>2015</b> , 12, 527-34	2.9	72
289	Biomechanical evaluation of flexor tendon repair techniques. <i>Clinical Orthopaedics and Related Research</i> , <b>2001</b> , 252-9	2.2	71
288	Caveolin-1 is a negative regulator of NADPH oxidase-derived reactive oxygen species. <i>Free Radical Biology and Medicine</i> , <b>2014</b> , 73, 201-13	7.8	70
287	Lower cost strategies for triage of human papillomavirus DNA-positive women. <i>International Journal of Cancer</i> , <b>2014</b> , 134, 2891-901	7.5	69
286	Biomechanical studies of 3 different 6-strand flexor tendon repair techniques. <i>Journal of Hand Surgery</i> , <b>2002</b> , 27, 621-7	2.6	66
285	Low-Dose IL-17 Therapy Prevents and Reverses Diabetic Nephropathy, Metabolic Syndrome, and Associated Organ Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2016</b> , 27, 745-65	12.7	64
284	Inhibition of histone deacetylase reduces transcription of NADPH oxidases and ROS production and ameliorates pulmonary arterial hypertension. <i>Free Radical Biology and Medicine</i> , <b>2016</b> , 99, 167-178	7.8	64
283	Opposing actions of heat shock protein 90 and 70 regulate nicotinamide adenine dinucleotide phosphate oxidase stability and reactive oxygen species production. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2012</b> , 32, 2989-99	9.4	63
282	Regulation of NADPH oxidase 5 by protein kinase C isoforms. <i>PLoS ONE</i> , <b>2014</b> , 9, e88405	3.7	60
281	Genetic variants at 6p21.1 and 7p15.3 are associated with risk of multiple cancers in Han Chinese. <i>American Journal of Human Genetics</i> , <b>2012</b> , 91, 928-34	11	59
280	Heme oxygenase-1 microsatellite polymorphism and haplotypes are associated with the development of acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , <b>2009</b> , 35, 1343-51	14.5	52
279	Association analysis identifies new risk loci for non-obstructive azoospermia in Chinese men. <i>Nature Communications</i> , <b>2014</b> , 5, 3857	17.4	50
278	Epigenetic Regulation of Interleukin 6 by Histone Acetylation in Macrophages and Its Role in Paraquat-Induced Pulmonary Fibrosis. <i>Frontiers in Immunology</i> , <b>2016</b> , 7, 696	8.4	48
277	A Large-scale genetic association study of esophageal adenocarcinoma risk. <i>Carcinogenesis</i> , <b>2010</b> , 31, 1259-63	4.6	44
276	Effect of pulley integrity on excursions and work of flexion in healing flexor tendons. <i>Journal of Hand Surgery</i> , <b>2001</b> , 26, 347-53	2.6	44
275	Dendritic Cell/Cytokine-Induced Killer Cell Immunotherapy Combined with S-1 in Patients with Advanced Pancreatic Cancer: A Prospective Study. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 5066-5073	12.9	42
274	Reactive Oxygen and Nitrogen Species in the Development of Pulmonary Hypertension. <i>Antioxidants</i> , <b>2017</b> , 6,	7.1	42
273	Pathological Tau From Alzheimer® Brain Induces Site-Specific Hyperphosphorylation and SDS- and Reducing Agent-Resistant Aggregation of Tau. <i>Frontiers in Aging Neuroscience</i> , <b>2019</b> , 11, 34	5.3	41

272	KDM3A Senses Oxygen Availability to Regulate PGC-1 $\beta$ -Mediated Mitochondrial Biogenesis. <i>Molecular Cell</i> , <b>2019</b> , 76, 885-895.e7	17.6	41
271	Transactive response DNA-binding protein 43 (TDP-43) regulates alternative splicing of tau exon 10: Implications for the pathogenesis of tauopathies. <i>Journal of Biological Chemistry</i> , <b>2017</b> , 292, 10600-10612	5.4	40
270	Genome-wide screen for aberrantly expressed miRNAs reveals miRNA profile signature in breast cancer. <i>Molecular Biology Reports</i> , <b>2013</b> , 40, 2175-86	2.8	40
269	Distinct and replicable genetic risk factors for acute respiratory distress syndrome of pulmonary or extrapulmonary origin. <i>Journal of Medical Genetics</i> , <b>2012</b> , 49, 671-80	5.8	40
268	Statistical analysis for genome-wide association study. <i>Journal of Biomedical Research</i> , <b>2015</b> , 29, 285-97	1.5	40
267	Seven-CpG-based prognostic signature coupled with gene expression predicts survival of oral squamous cell carcinoma. <i>Clinical Epigenetics</i> , <b>2017</b> , 9, 88	7.7	39
266	An integrated analysis of miRNA, lncRNA, and mRNA expression profiles. <i>BioMed Research International</i> , <b>2014</b> , 2014, 345605	3	39
265	Polymorphisms in the two helicases ERCC2/XPD and ERCC3/XPB of the transcription factor IIIH complex and risk of lung cancer: a case-control analysis in a Chinese population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2006</b> , 15, 1336-40	4	39
264	CK19 and Glypican 3 Expression Profiling in the Prognostic Indication for Patients with HCC after Surgical Resection. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151501	3.7	39
263	Plasma neutrophil elastase and elafin imbalance is associated with acute respiratory distress syndrome (ARDS) development. <i>PLoS ONE</i> , <b>2009</b> , 4, e4380	3.7	38
262	PKC-dependent phosphorylation of eNOS at T495 regulates eNOS coupling and endothelial barrier function in response to G+ -toxins. <i>PLoS ONE</i> , <b>2014</b> , 9, e99823	3.7	37
261	Comparison of one-year clinical outcomes between intravascular ultrasound-guided versus angiography-guided implantation of drug-eluting stents for left main lesions: a single-center analysis of a 1,016-patient cohort. <i>Patient Preference and Adherence</i> , <b>2014</b> , 8, 1299-309	2.4	37
260	Genetic polymorphisms of peptidase inhibitor 3 (elafin) are associated with acute respiratory distress syndrome. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2009</b> , 41, 696-704	5.7	37
259	Evaluation of the Microhaplotypes panel for DNA mixture analyses. <i>Forensic Science International: Genetics</i> , <b>2018</b> , 35, 149-155	4.3	37
258	Platelet count mediates the contribution of a genetic variant in LRRC16A to ARDS risk. <i>Chest</i> , <b>2015</b> , 147, 607-617	5.3	36
257	Integrative analysis of miRNA-mRNA and miRNA-miRNA interactions. <i>BioMed Research International</i> , <b>2014</b> , 2014, 907420	3	36
256	A genome-wide gene-environment interaction analysis for tobacco smoke and lung cancer susceptibility. <i>Carcinogenesis</i> , <b>2014</b> , 35, 1528-35	4.6	35
255	Interactions among genetic variants in apoptosis pathway genes, reflux symptoms, body mass index, and smoking indicate two distinct etiologic patterns of esophageal adenocarcinoma. <i>Journal of Clinical Oncology</i> , <b>2010</b> , 28, 2445-51	2.2	35

254	Association between delta-aminolevulinic acid dehydratase (ALAD) polymorphism and blood lead levels: a meta-regression analysis. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , <b>2007</b> , 70, 1986-94	3.2	35
253	Genome-wide association study identifies a novel susceptibility locus at 12q23.1 for lung squamous cell carcinoma in han chinese. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003190	6	34
252	Donafenib Versus Sorafenib in First-Line Treatment of Unresectable or Metastatic Hepatocellular Carcinoma: A Randomized, Open-Label, Parallel-Controlled Phase II-III Trial. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 3002-3011	2.2	34
251	MiR-20a-5p suppresses tumor proliferation by targeting autophagy-related gene 7 in neuroblastoma. <i>Cancer Cell International</i> , <b>2018</b> , 18, 5	6.4	32
250	miRNA-miRNA interaction implicates for potential mutual regulatory pattern. <i>Gene</i> , <b>2012</b> , 511, 187-94	3.8	32
249	Correction for population stratification in random forest analysis. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 1798-806	7.8	31
248	Nox5 stability and superoxide production is regulated by C-terminal binding of Hsp90 and CO-chaperones. <i>Free Radical Biology and Medicine</i> , <b>2015</b> , 89, 793-805	7.8	30
247	A microhaplotypes panel for massively parallel sequencing analysis of DNA mixtures. <i>Forensic Science International: Genetics</i> , <b>2019</b> , 40, 140-149	4.3	29
246	Selected isomiR expression profiles via arm switching?. <i>Gene</i> , <b>2014</b> , 533, 149-55	3.8	29
245	Sequence variations in DNA repair gene XPC is associated with lung cancer risk in a Chinese population: a case-control study. <i>BMC Cancer</i> , <b>2007</b> , 7, 81	4.8	29
244	Effectiveness of novel, lower cost molecular human papillomavirus-based tests for cervical cancer screening in rural china. <i>International Journal of Cancer</i> , <b>2016</b> , 138, 1453-61	7.5	28
243	A Missense Genetic Variant in LRRC16A/CARMIL1 Improves Acute Respiratory Distress Syndrome Survival by Attenuating Platelet Count Decline. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 195, 1353-1361	10.2	28
242	Association between polymorphisms in cancer-related genes and early onset of esophageal adenocarcinoma. <i>Neoplasia</i> , <b>2011</b> , 13, 386-92	6.4	28
241	Resilience of human gut microbial communities for the long stay with multiple dietary shifts. <i>Gut</i> , <b>2019</b> , 68, 2254-2255	19.2	28
240	Analysis of 19 STR loci reveals genetic characteristic of eastern Chinese Han population. <i>Forensic Science International: Genetics</i> , <b>2015</b> , 14, 108-9	4.3	27
239	Spatio-temporal trends and risk factors for Shigella from 2001 to 2011 in Jiangsu Province, People's Republic of China. <i>PLoS ONE</i> , <b>2014</b> , 9, e83487	3.7	27
238	Enzymatic regulation and functional relevance of NOX5. <i>Current Pharmaceutical Design</i> , <b>2015</b> , 21, 5999-6008	6.9	27
237	Therapeutic effect of apatinib on overall survival is mediated by prolonged progression-free survival in advanced gastric cancer patients. <i>Oncotarget</i> , <b>2017</b> , 8, 29346-29354	3.3	25

236	Prevalence, Awareness, Treatment and Control of Diabetes Mellitus in a Chinese Population. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153791	3.7	25
235	Exosomal MALAT1 derived from hepatic cells is involved in the activation of hepatic stellate cells via miRNA-26b in fibrosis induced by arsenite. <i>Toxicology Letters</i> , <b>2019</b> , 316, 73-84	4.4	24
234	Prevalence of HPV Infection And Cervical Intraepithelial Neoplasia And Attitudes towards HPV Vaccination among Chinese Women Aged 18-25 in Jiangsu Province. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , <b>2011</b>	3.8	24
233	Effects of lead exposure on sperm concentrations and testes weight in male rats: a meta-regression analysis. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , <b>2008</b> , 71, 454-63	3.2	24
232	Phase III study of dulanermin (recombinant human tumor necrosis factor-related apoptosis-inducing ligand/Apo2 ligand) combined with vinorelbine and cisplatin in patients with advanced non-small-cell lung cancer. <i>Investigational New Drugs</i> , <b>2018</b> , 36, 315-322	4.3	24
231	PD-L1 Expression in Glioblastoma, the Clinical and Prognostic Significance: A Systematic Literature Review and Meta-Analysis. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 1015	5.3	23
230	A multi-omic study reveals BTG2 as a reliable prognostic marker for early-stage non-small cell lung cancer. <i>Molecular Oncology</i> , <b>2018</b> , 12, 913-924	7.9	23
229	Donafenib versus sorafenib as first-line therapy in advanced hepatocellular carcinoma: An open-label, randomized, multicenter phase II/III trial.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 4506-4506	2.2	23
228	Global metabolomic profiling reveals an association of metal fume exposure and plasma unsaturated fatty acids. <i>PLoS ONE</i> , <b>2013</b> , 8, e77413	3.7	23
227	Galectin-3 is expressed in vascular smooth muscle cells and promotes pulmonary hypertension through changes in proliferation, apoptosis, and fibrosis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2019</b> , 316, L784-L797	5.8	22
226	Spatial statistical analysis of Coronavirus Disease 2019 (Covid-19) in China. <i>Geospatial Health</i> , <b>2020</b> , 15,	2.2	22
225	An integrated evolutionary analysis of miRNA-lncRNA in mammals. <i>Molecular Biology Reports</i> , <b>2014</b> , 41, 201-7	2.8	22
224	Integrated evolutionary analysis of human miRNA gene clusters and families implicates evolutionary relationships. <i>Gene</i> , <b>2014</b> , 534, 24-32	3.8	22
223	A genome-wide gene-gene interaction analysis identifies an epistatic gene pair for lung cancer susceptibility in Han Chinese. <i>Carcinogenesis</i> , <b>2014</b> , 35, 572-7	4.6	22
222	Human papillomavirus testing and cervical cytology in primary screening for cervical cancer among women in rural China: comparison of sensitivity, specificity, and frequency of referral. <i>International Journal of Cancer</i> , <b>2010</b> , 127, 646-56	7.5	22
221	Efficacy, immunogenicity, and safety of the HPV-16/18 AS04-adjuvanted vaccine in Chinese women aged 18-25 years: event-triggered analysis of a randomized controlled trial. <i>Cancer Medicine</i> , <b>2017</b> , 6, 12-25	4.8	21
220	A seven-gene prognostic signature for rapid determination of head and neck squamous cell carcinoma survival. <i>Oncology Reports</i> , <b>2017</b> , 38, 3403-3411	3.5	21
219	Comparisons of isomiR patterns and classification performance using the rank-based MANOVA and 10-fold cross-validation. <i>Gene</i> , <b>2015</b> , 569, 21-6	3.8	21

218	Cigarette smoking, MDM2 SNP309, gene-environment interactions, and lung cancer risk: a meta-analysis. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , <b>2009</b> , 72, 677-82	3.2	21
217	Galectin-3 Promotes Vascular Remodeling and Contributes to Pulmonary Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2018</b> , 197, 1488-1492	10.2	20
216	Identifying novel microhaplotypes for ancestry inference. <i>International Journal of Legal Medicine</i> , <b>2019</b> , 133, 983-988	3.1	20
215	The subcellular compartmentalization of arginine metabolizing enzymes and their role in endothelial dysfunction. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 184	8.4	20
214	Low-Salt Diet and Circadian Dysfunction Synergize to Induce Angiotensin II-Dependent Hypertension in Mice. <i>Hypertension</i> , <b>2016</b> , 67, 661-8	8.5	19
213	Polymorphisms in MicroRNAs are associated with survival in non-small cell lung cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 2503-11	4	19
212	Gene copy number alterations in the azoospermia-associated AZFc region and their effect on spermatogenic impairment. <i>Molecular Human Reproduction</i> , <b>2014</b> , 20, 836-43	4.4	19
211	Polymorphisms in DNA damage binding protein 2 (DDB2) and susceptibility of primary lung cancer in the Chinese: a case-control study. <i>Carcinogenesis</i> , <b>2006</b> , 27, 1475-80	4.6	19
210	Decoding tumor mutation burden and driver mutations in early stage lung adenocarcinoma using CT-based radiomics signature. <i>Thoracic Cancer</i> , <b>2019</b> , 10, 1904-1912	3.2	18
209	Mutation rate analysis at 19 autosomal microsatellites. <i>Electrophoresis</i> , <b>2015</b> , 36, 1633-9	3.6	18
208	TOBMI: trans-omics block missing data imputation using a k-nearest neighbor weighted approach. <i>Bioinformatics</i> , <b>2019</b> , 35, 1278-1283	7.2	18
207	EGLN2 DNA methylation and expression interact with HIF1A to affect survival of early-stage NSCLC. <i>Epigenetics</i> , <b>2019</b> , 14, 118-129	5.7	17
206	lncRNA SNHG16 is associated with proliferation and poor prognosis of pediatric neuroblastoma. <i>International Journal of Oncology</i> , <b>2019</b> , 55, 93-102	4.4	17
205	A genome-wide screen for non-template nucleotides and isomiR repertoires in miRNAs indicates dynamic and versatile microRNAome. <i>Molecular Biology Reports</i> , <b>2014</b> , 41, 6649-58	2.8	17
204	Reconstructing the coding and non-coding RNA regulatory networks of miRNAs and mRNAs in breast cancer. <i>Gene</i> , <b>2014</b> , 548, 6-13	3.8	17
203	Interactions between genetic polymorphisms in the apoptotic pathway and environmental factors on esophageal adenocarcinoma risk. <i>Carcinogenesis</i> , <b>2011</b> , 32, 502-6	4.6	17
202	Synchrotron FTIR microspectroscopy reveals early adipogenic differentiation of human mesenchymal stem cells at single-cell level. <i>Biochemical and Biophysical Research Communications</i> , <b>2016</b> , 478, 1286-91	3.4	17
201	Late-onset moderate to severe acute respiratory distress syndrome is associated with shorter survival and higher mortality: a two-stage association study. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 399-407	14.5	16

200	Variable selection approach for zero-inflated count data via adaptive lasso. <i>Journal of Applied Statistics</i> , <b>2014</b> , 41, 879-894	1	16
199	Interactions between environmental factors and polymorphisms in angiogenesis pathway genes in esophageal adenocarcinoma risk: a case-only study. <i>Cancer</i> , <b>2012</b> , 118, 804-11	6.4	16
198	Evolutionary and expression analysis of miR-#-5p and miR-#-3p at the miRNAs/isomiRs levels. <i>BioMed Research International</i> , <b>2015</b> , 2015, 168358	3	16
197	Impact of flexor digitorum superficialis on gliding function of the flexor digitorum profundus according to regions in zone II. <i>Journal of Hand Surgery</i> , <b>2003</b> , 28, 838-44	2.6	16
196	MicroRNA-15b in extracellular vesicles from arsenite-treated macrophages promotes the progression of hepatocellular carcinomas by blocking the LATS1-mediated Hippo pathway. <i>Cancer Letters</i> , <b>2021</b> , 497, 137-153	9.9	16
195	Association between tea consumption and risk of cancer: a prospective cohort study of 0.5 million Chinese adults. <i>European Journal of Epidemiology</i> , <b>2019</b> , 34, 753-763	12.1	15
194	Single nucleotide polymorphisms of mitochondrial DNA HVS-I and HVS-II in Chinese Bai ethnic group. <i>Electrophoresis</i> , <b>2015</b> , 36, 930-6	3.6	15
193	Welding fume exposure is associated with inflammation: a global metabolomics profiling study. <i>Environmental Health</i> , <b>2018</b> , 17, 68	6	15
192	Progression-free survival as a surrogate endpoint for overall survival in patients with third-line or later-line chemotherapy for advanced gastric cancer. <i>OncoTargets and Therapy</i> , <b>2015</b> , 8, 921-8	4.4	15
191	Close association between paralogous multiple isomiRs and paralogous/orthologues miRNA sequences implicates dominant sequence selection across various animal species. <i>Gene</i> , <b>2013</b> , 527, 624-9 <sup>3.8</sup>		14
190	Clinical and neuroimaging features of enterovirus71 related acute flaccid paralysis in patients with hand-foot-mouth disease. <i>Asian Pacific Journal of Tropical Medicine</i> , <b>2013</b> , 6, 68-72	2.1	14
189	Genome-wide analysis of aberrantly expressed circulating miRNAs in patients with coal workers' pneumoconiosis. <i>Molecular Biology Reports</i> , <b>2013</b> , 40, 3739-47	2.8	14
188	Clinical evaluation of human papillomavirus detection by careHPV <sup>®</sup> test on physician-samples and self-samples using the indicating FTA Elute <sup>®</sup> card. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2014</b> , 15, 7085-9	1.7	14
187	Modeling the transmission dynamics of COVID-19 epidemic: a systematic review. <i>Journal of Biomedical Research</i> , <b>2020</b> , 34, 422-430	1.5	14
186	Ferroptosis-related gene signature as a prognostic marker for lower-grade gliomas. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 3080-3090	5.6	14
185	Phosphoproteomic Analysis of Neonatal Regenerative Myocardium Revealed Important Roles of Checkpoint Kinase 1 via Activating Mammalian Target of Rapamycin C1/Ribosomal Protein S6 Kinase b-1 Pathway. <i>Circulation</i> , <b>2020</b> , 141, 1554-1569	16.7	13
184	Efficacy, immunogenicity and safety of the AS04-HPV-16/18 vaccine in Chinese women aged 18-25 years: End-of-study results from a phase II/III, randomised, controlled trial. <i>Cancer Medicine</i> , <b>2019</b> , 8, 6195-6211	4.8	13
183	A survey of HIV infection and related high-risk factors among men who have sex with men in Suzhou, Jiangsu, China. <i>Journal of Biomedical Research</i> , <b>2011</b> , 25, 17-24	1.5	13



182	HIV incidence and predictors associated with retention in a cohort of men who have sex with men in Yangzhou, Jiangsu Province, China. <i>PLoS ONE</i> , <b>2012</b> , 7, e52731	3.7	13
181	Comprehensive analyses of m6A regulators and interactive coding and non-coding RNAs across 32 cancer types. <i>Molecular Cancer</i> , <b>2021</b> , 20, 67	42.1	13
180	A Comparative Study of Five Association Tests Based on CpG Set for Epigenome-Wide Association Studies. <i>PLoS ONE</i> , <b>2016</b> , 11, e0156895	3.7	13
179	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2019</b> , 28, 935-942	4	12
178	The activation of STIM1 mediates S-phase arrest and cell death in paraquat induced acute lung intoxication. <i>Toxicology Letters</i> , <b>2018</b> , 292, 123-135	4.4	12
177	Correlation between overall survival and other endpoints in metastatic breast cancer with second- or third-line chemotherapy: Literature-based analysis of 24 randomized trials. <i>Bulletin Du Cancer</i> , <b>2016</b> , 103, 336-44	2.4	12
176	Predicting Tumor Response to PD-1 Blockade. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 477-479	59.2	12
175	Global analysis of miRNA gene clusters and gene families reveals dynamic and coordinated expression. <i>BioMed Research International</i> , <b>2014</b> , 2014, 782490	3	12
174	Likelihood ratio tests in rare variant detection for continuous phenotypes. <i>Annals of Human Genetics</i> , <b>2014</b> , 78, 320-32	2.2	12
173	The concordance of HPV DNA detection by Hybrid Capture 2 and careHPV on clinician- and self-collected specimens. <i>Journal of Clinical Virology</i> , <b>2014</b> , 61, 553-7	14.5	12
172	Impact of Nox5 polymorphisms on basal and stimulus-dependent ROS generation. <i>PLoS ONE</i> , <b>2014</b> , 9, e100102	3.7	12
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