

Jian-Guo Chen

List of Publications by Year in descending order

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88
papers

11,086
citations

61984
43
h-index

39675
94
g-index

100
all docs

100
docs citations

100
times ranked

16338
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the Validity of Normalizing Aflatoxin B1-Lysine Albumin Adduct Biomarker Measurements to Total Serum Albumin Concentration across Multiple Human Population Studies. <i>Toxins</i> , 2022, 14, 162.	3.4	5
2	Liver cancer mortality over six decades in an epidemic area: what we have learned. <i>PeerJ</i> , 2021, 9, e10600.	2.0	13
3	Biomonitoring of Ambient Outdoor Air Pollutant Exposure in Humans Using Targeted Serum Albumin Adductomics. <i>Chemical Research in Toxicology</i> , 2021, 34, 1183-1196.	3.3	9
4	ABO blood groups and liver cancer: prospective results from an HBsAg cohort study. <i>BMJ Open</i> , 2021, 11, e044039.	1.9	1
5	Liver Cancer Survival: A Real World Observation of 45 Years with 32,556 Cases. <i>Journal of Hepatocellular Carcinoma</i> , 2021, Volume 8, 1023-1034.	3.7	14
6	Dose-dependent detoxication of the airborne pollutant benzene in a randomized trial of broccoli sprout beverage in Qidong, China. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 675-684.	4.7	25
7	Qidong: a crucible for studies on liver cancer etiology and prevention. <i>Cancer Biology and Medicine</i> , 2019, 16, 24.	3.0	26
8	Associations Between Hepatitis B Virus Infection and Risk of All Cancer Types. <i>JAMA Network Open</i> , 2019, 2, e195718.	5.9	114
9	Broccoli sprout beverage is safe for thyroid hormonal and autoimmune status: Results of a 12-week randomized trial. <i>Food and Chemical Toxicology</i> , 2019, 126, 1-6.	3.6	35
10	A simple AGED score for risk classification of primary liver cancer: development and validation with long-term prospective HBsAg-positive cohorts in Qidong, China. <i>Gut</i> , 2019, 68, 948-949.	12.1	21
11	Changing cancer survival in China during 2003â€“15: a pooled analysis of 17 population-based cancer registries. <i>The Lancet Global Health</i> , 2018, 6, e555-e567.	6.3	907
12	Global surveillance of trends in cancer survival 2000â€“14 (CONCORD-3): analysis of individual records for 37â€³513â€³025 patients diagnosed with one of 18 cancers from 322 population-based registries in 71 countries. <i>Lancet</i> , The, 2018, 391, 1023-1075.	13.7	3,228
13	Phenotypic and functional characterization of tumorâ€³derived endothelial cells isolated from primary human hepatocellular carcinoma. <i>Hepatology Research</i> , 2018, 48, 1149-1162.	3.4	3
14	Functional Polymorphisms in IRAKs Are Related to Hepatocellular Carcinoma Risk in Chinese Population. <i>BioMed Research International</i> , 2018, 2018, 1-8.	1.9	4
15	Cancer survival in patients from a hospital-based cancer registry, China. <i>Journal of Cancer</i> , 2018, 9, 851-860.	2.5	40
16	Worldwide comparison of survival from childhood leukaemia for 1995â€“2009, by subtype, age, and sex (CONCORD-2): a population-based study of individual data for 89â€³828 children from 198 registries in 53 countries. <i>Lancet Haematology</i> , the, 2017, 4, e202-e217.	4.6	141
17	Cancer survival in Qidong between 1972 and 2011: A population-based analysis. <i>Molecular and Clinical Oncology</i> , 2017, 6, 944-954.	1.0	21
18	Worldwide comparison of ovarian cancer survival: Histological group and stage at diagnosis (CONCORD-2). <i>Gynecologic Oncology</i> , 2017, 144, 396-404.	1.4	93

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19	The histology of ovarian cancer: worldwide distribution and implications for international survival comparisons (CONCORD-2). <i>Gynecologic Oncology</i> , 2017, 144, 405-413.	1.4	93
20	Application of AFP whole blood one-step rapid detection kit in screening for HCC in Qidong. <i>American Journal of Cancer Research</i> , 2017, 7, 1384-1388.	1.4	7
21	siRNA Targeting the 2Apro Genomic Region Prevents Enterovirus 71 Replication In Vitro. <i>PLoS ONE</i> , 2016, 11, e0149470.	2.5	8
22	Whole-Genome Sequencing for the Investigation of a Hospital Outbreak of MRSA in China. <i>PLoS ONE</i> , 2016, 11, e0149844.	2.5	46
23	Expression quantitative trait loci for <i>TNFRSF10</i> influence both HBV infection and hepatocellular carcinoma development. <i>Journal of Medical Virology</i> , 2016, 88, 474-480.	5.0	4
24	Hepatitis B virus mutations, expression quantitative trait loci for PTPN 12, and their interactions in hepatocellular carcinoma. <i>Cancer Medicine</i> , 2016, 5, 1687-1693.	2.8	6
25	Melioidosis acquired by a traveler from Papua New Guinea. <i>Travel Medicine and Infectious Disease</i> , 2016, 14, 267-270.	3.0	7
26	Serum miRNAs as predictive and preventive biomarker for pre-clinical hepatocellular carcinoma. <i>Cancer Letters</i> , 2016, 373, 234-240.	7.2	43
27	Enterovirus 71 transmission by exosomes establishes a productive infection in human neuroblastoma cells. <i>Virus Genes</i> , 2016, 52, 189-194.	1.6	57
28	Upregulation of long noncoding RNA TMEVPG1 enhances T helper type 1 cell response in patients with Sjögren syndrome. <i>Immunologic Research</i> , 2016, 64, 489-496.	2.9	66
29	Hepatitis B virus genotype, mutations, human leukocyte antigen polymorphisms and their interactions in hepatocellular carcinoma: a multi-centre case-control study. <i>Scientific Reports</i> , 2015, 5, 16489.	3.3	35
30	The role of microRNAs in enteroviral infections. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 510-516.	0.6	24
31	Long-term survival trends of gastric cancer patients between 1972 and 2011 in Qidong. <i>Chinese Journal of Cancer</i> , 2015, 34, 602-7.	4.9	16
32	Expression quantitative trait loci in long non-coding RNA ZNRD1AS1 influence both HBV infection and hepatocellular carcinoma development. <i>Molecular Carcinogenesis</i> , 2015, 54, 1275-1282.	2.7	42
33	Expression Quantitative Trait Loci for CARD8 Contributes to Risk of Two Infection-Related Cancers—Hepatocellular Carcinoma and Cervical Cancer. <i>PLoS ONE</i> , 2015, 10, e0132352.	2.5	20
34	Cancer survival in China, 2003–2005: A population-based study. <i>International Journal of Cancer</i> , 2015, 136, 1921-1930.	5.1	585
35	Cancer Prevention Research in China. <i>Cancer Prevention Research</i> , 2015, 8, 662-674.	1.5	26
36	Plasma miRNAs as early biomarkers for detecting hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2015, 137, 1679-1690.	5.1	188

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37	A weighted relative difference accumulation algorithm for dynamic metabolomics data: long-term elevated bile acids are risk factors for hepatocellular carcinoma. <i>Scientific Reports</i> , 2015, 5, 8984.	3.3	35
38	GITRL as a genetic adjuvant enhances enterovirus 71 VP1 DNA vaccine immunogenicity. <i>Immunologic Research</i> , 2015, 62, 81-88.	2.9	2
39	Lung Cancer in a Rural Area of China: Rapid Rise in Incidence and Poor Improvement in Survival. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 7295-7302.	1.2	23
40	The Expression of Toll-like Receptor 8 and Its Relationship with VEGF and Bcl-2 in Cervical Cancer. <i>International Journal of Medical Sciences</i> , 2014, 11, 608-613.	2.5	36
41	Rapid and Sustainable Detoxication of Airborne Pollutants by Broccoli Sprout Beverage: Results of a Randomized Clinical Trial in China. <i>Cancer Prevention Research</i> , 2014, 7, 813-823.	1.5	151
42	Ficus carica Polysaccharides Promote the Maturation and Function of Dendritic Cells. <i>International Journal of Molecular Sciences</i> , 2014, 15, 12469-12479.	4.1	29
43	Decreased expression of microRNA-21 correlates with the imbalance of Th17 and Treg cells in patients with rheumatoid arthritis. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 2213-2224.	3.6	175
44	Changing Rates for Liver and Lung Cancers in Qidong, China. <i>Chemical Research in Toxicology</i> , 2014, 27, 3-6.	3.3	28
45	Th17 cell expansion in gastric cancer may contribute to cancer development and metastasis. <i>Immunologic Research</i> , 2014, 58, 118-124.	2.9	43
46	Female breast cancer survival in Qidong, China, 1972–2011: a population-based study. <i>BMC Cancer</i> , 2014, 14, 318.	2.6	13
47	Potentially functional genetic variants in microRNA processing genes and risk of HBV-related hepatocellular carcinoma. <i>Molecular Carcinogenesis</i> , 2013, 52, 148-154.	2.7	28
48	Dramatic reduction of liver cancer incidence in young adults: 28 year follow-up of etiological interventions in an endemic area of China. <i>Carcinogenesis</i> , 2013, 34, 1800-1805.	2.8	76
49	Reduced Aflatoxin Exposure Presages Decline in Liver Cancer Mortality in an Endemic Region of China. <i>Cancer Prevention Research</i> , 2013, 6, 1038-1045.	1.5	125
50	Enhanced HMGB1 Expression May Contribute to Th17 Cells Activation in Rheumatoid Arthritis. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-8.	3.3	57
51	Downregulation of Hlx Closely Related to the Decreased Expressions of T-bet and Runx3 in Patients with Gastric Cancer May Be Associated with a Pathological Event Leading to the Imbalance of Th1/Th2. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-8.	3.3	17
52	Modulation of the metabolism of airborne pollutants by glucoraphanin-rich and sulforaphane-rich broccoli sprout beverages in Qidong, China. <i>Carcinogenesis</i> , 2012, 33, 101-107.	2.8	108
53	Increased Frequency of Circulating Follicular Helper T Cells in Patients with Rheumatoid Arthritis. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-7.	3.3	229
54	Keap1–Nrf2 Signaling: A Target for Cancer Prevention by Sulforaphane. <i>Topics in Current Chemistry</i> , 2012, 329, 163-177.	4.0	272

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55	Increased Frequency of Follicular Helper T Cells in Patients with Autoimmune Thyroid Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 943-950.	3.6	181
56	Glucocorticoid-Induced Tumor Necrosis Factor Receptor Family-Related Protein Exacerbates Collagen-Induced Arthritis by Enhancing the Expansion of Th17 Cells. <i>American Journal of Pathology</i> , 2012, 180, 1059-1067.	3.8	40
57	A Genetic Variant in the Promoter Region of miR-106b-25 Cluster and Risk of HBV Infection and Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2012, 7, e32230.	2.5	69
58	Increased frequency of Th17 cells in the peripheral blood of children infected with enterovirus 71. <i>Journal of Medical Virology</i> , 2012, 84, 763-767.	5.0	28
59	Genetic variants in human leukocyte antigen/DP-DQ influence both hepatitis B virus clearance and hepatocellular carcinoma development. <i>Hepatology</i> , 2012, 55, 1426-1431.	7.3	157
60	T cell-derived leptin contributes to increased frequency of T helper type 17 cells in female patients with Hashimoto's thyroiditis. <i>Clinical and Experimental Immunology</i> , 2012, 171, 63-68.	2.6	52
61	A Genetic Variant in Long Non-Coding RNA HULC Contributes to Risk of HBV-Related Hepatocellular Carcinoma in a Chinese Population. <i>PLoS ONE</i> , 2012, 7, e35145.	2.5	145
62	Liver cancer epidemic in China: Past, present and future. <i>Seminars in Cancer Biology</i> , 2011, 21, 59-69.	9.6	201
63	Increased expression of mGITRL on D2SC/1 cells by particulate β -glucan impairs the suppressive effect of CD4 ⁺ CD25 ⁺ regulatory T cells and enhances the effector T cell proliferation. <i>Cellular Immunology</i> , 2011, 270, 183-187.	3.0	13
64	Herbaspirillum Species: A Potential Pathogenic Bacteria Isolated from Acute Lymphoblastic Leukemia Patient. <i>Current Microbiology</i> , 2011, 62, 331-333.	2.2	20
65	A potentially functional polymorphism in the promoter region of miR-34b/c is associated with an increased risk for primary hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2011, 128, 412-417.	5.1	169
66	IL12 polymorphisms, HBV infection and risk of hepatocellular carcinoma in a high-risk Chinese population. <i>International Journal of Cancer</i> , 2011, 128, 1692-1696.	5.1	51
67	Asymptomatic Primary Merkel Cell Polyomavirus Infection among Adults. <i>Emerging Infectious Diseases</i> , 2011, 17, 1371-1380.	4.3	86
68	Predictive power of hepatitis B 1762T/1764A mutations in plasma for hepatocellular carcinoma risk in Qidong, China. <i>Carcinogenesis</i> , 2011, 32, 860-865.	2.8	31
69	Bioavailability of Sulforaphane from Two Broccoli Sprout Beverages: Results of a Short-term, Cross-over Clinical Trial in Qidong, China. <i>Cancer Prevention Research</i> , 2011, 4, 384-395.	1.5	164
70	Recent trends and patterns in breast cancer incidence among Eastern and Southeastern Asian women. <i>Cancer Causes and Control</i> , 2010, 21, 1777-1785.	1.8	129
71	The mutations of Th1 cell-specific transcription factor may be associated with a predominant Th2 phenotype in gastric cancers. <i>International Journal of Immunogenetics</i> , 2010, 37, 111-115.	1.8	24
72	Differentiation Imbalance of Th1/Th17 in Peripheral Blood Mononuclear Cells Might Contribute to Pathogenesis of Hashimoto's Thyroiditis. <i>Scandinavian Journal of Immunology</i> , 2010, 72, 250-255.	2.7	84

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73	CTLA-4 gene polymorphism +49 A/G contributes to genetic susceptibility to two infection-related cancersâ€”hepatocellular carcinoma and cervical cancer. <i>Human Immunology</i> , 2010, 71, 888-891.	2.4	58
74	Cancer survival in Africa, Asia, and Central America: a population-based study. <i>Lancet Oncology</i> , The, 2010, 11, 165-173.	10.7	462
75	Golgi protein 73 (GOLPH2) is a valuable serum marker for hepatocellular carcinoma. <i>Gut</i> , 2010, 59, 1687-1693.	12.1	215
76	TP53 R249S Mutations, Exposure to Aflatoxin, and Occurrence of Hepatocellular Carcinoma in a Cohort of Chronic Hepatitis B Virus Carriers from Qidong, China. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 1638-1643.	2.5	47
77	Four Novel Resistance Integron Gene-Cassette Occurrences in Bacterial Isolates from Zhenjiang, China. <i>Current Microbiology</i> , 2009, 59, 113-117.	2.2	19
78	JNK1 activation predicts the prognostic outcome of the human hepatocellular carcinoma. <i>Molecular Cancer</i> , 2009, 8, 64.	19.2	72
79	Identification and characterization of class 1 integrons among <i>Pseudomonas aeruginosa</i> isolates from patients in Zhenjiang, China. <i>International Journal of Infectious Diseases</i> , 2009, 13, 717-721.	3.3	54
80	The blaCTX-M-1 gene located in a novel complex class I integron bearing an ISCR1 element in <i>Escherichia coli</i> isolates from Zhenjiang, China. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 62, 1150-1151.	3.0	5
81	Quantification of Sulfamonomethoxine Mercapturic Acid Pathway Conjugates in Human Urine by High-Performance Liquid Chromatography and Isotope-Dilution Tandem Mass Spectrometry. <i>Chemical Research in Toxicology</i> , 2008, 21, 1991-1996.	3.3	60
82	Avian Influenza: Should China Be Alarmed?. <i>Yonsei Medical Journal</i> , 2007, 48, 586.	2.2	2
83	Trends in the incidence of cancer in Qidong, China, 1978â€“2002. <i>International Journal of Cancer</i> , 2006, 119, 1447-1454.	5.1	94
84	Effects of Glucosinolate-Rich Broccoli Sprouts on Urinary Levels of Aflatoxin-DNA Adducts and Phenanthrene Tetraols in a Randomized Clinical Trial in He Zuo Township, Qidong, People's Republic of China. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 2605-2613.	2.5	287
85	Chemoprevention of hepatocellular carcinoma in aflatoxin endemic areas. <i>Gastroenterology</i> , 2004, 127, S310-S318.	1.3	144
86	Translational strategies for cancer prevention in liver. <i>Nature Reviews Cancer</i> , 2003, 3, 321-329.	28.4	191
87	Screening for liver cancer: results of a randomised controlled trial in Qidong, China. <i>Journal of Medical Screening</i> , 2003, 10, 204-209.	2.3	261
88	Liver cancer screening in China: practices and its extended questions. <i>Hepatoma Research</i> , 0, 2019, .	1.5	5