

Xiaoying Chen

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,663
citations

471509

17
h-index

302126

39
g-index

60
all docs

60
docs citations

60
times ranked

2646
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Dose versus Standard-Dose Intravenous Alteplase in Acute Ischemic Stroke. <i>New England Journal of Medicine</i> , 2016, 374, 2313-2323.	27.0	352
2	Molluscum contagiosum virus infection. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 877-888.	9.1	181
3	Intensive blood pressure reduction with intravenous thrombolysis therapy for acute ischaemic stroke (ENCHANTED): an international, randomised, open-label, blinded-endpoint, phase 3 trial. <i>Lancet</i> , The, 2019, 393, 877-888.	13.7	178
4	Intracerebral hemorrhage location and outcome among INTERACT2 participants. <i>Neurology</i> , 2017, 88, 1408-1414.	1.1	101
5	Nuclear PKM2 contributes to gefitinib resistance via upregulation of STAT3 activation in colorectal cancer. <i>Scientific Reports</i> , 2015, 5, 16082.	3.3	86
6	Rationale, Design, and Progress of the ENhanced Control of Hypertension ANd Thrombolysis Stroke Study (ENCHANTED) Trial: An International Multicenter 2 × 2 Quasi-Factorial Randomized Controlled Trial of Low- vs. Standard-Dose rt-PA and Early Intensive vs. Guideline-Recommended Blood Pressure Lowering in Patients with Acute Ischaemic Stroke Eligible for Thrombolysis Treatment. <i>International Journal of Stroke</i> , 2015, 10, 778-788.	5.9	82
7	Meta-analyses of gene methylation and smoking behavior in non-small cell lung cancer patients. <i>Scientific Reports</i> , 2015, 5, 8897.	3.3	59
8	White blood cell count and clinical outcomes after intracerebral hemorrhage: The INTERACT2 trial. <i>Journal of the Neurological Sciences</i> , 2016, 361, 112-116.	0.6	43
9	Diagnostic role of Wnt pathway gene promoter methylation in non small cell lung cancer. <i>Oncotarget</i> , 2017, 8, 36354-36367.	1.8	40
10	CCL2 promoter hypomethylation is associated with gout risk in Chinese Han male population. <i>Immunology Letters</i> , 2017, 190, 15-19.	2.5	34
11	Multistep SlipChip for the Generation of Serial Dilution Nanoliter Arrays and Hepatitis B Viral Load Quantification by Digital Loop Mediated Isothermal Amplification. <i>Analytical Chemistry</i> , 2019, 91, 8751-8755.	6.5	32
12	The role of TFPI2 hypermethylation in the detection of gastric and colorectal cancer. <i>Oncotarget</i> , 2017, 8, 84054-84065.	1.8	32
13	Statistical Analysis Plan for Evaluating Low- vs. Standard-Dose Alteplase in the Enhanced Control of Hypertension and Thrombolysis Stroke Study (Enchanted). <i>International Journal of Stroke</i> , 2015, 10, 1313-1315.	5.9	28
14	NDRG4 hypermethylation is a potential biomarker for diagnosis and prognosis of gastric cancer in Chinese population. <i>Oncotarget</i> , 2017, 8, 8105-8119.	1.8	25
15	Association of six CpG-SNPs in the inflammation-related genes with coronary heart disease. <i>Human Genomics</i> , 2016, 10, 21.	2.9	22
16	Associations with health-related quality of life after intracerebral haemorrhage: pooled analysis of INTERACT studies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 70-75.	1.9	21
17	AGTR1 promoter hypermethylation in lung squamous cell carcinoma but not in lung adenocarcinoma. <i>Oncology Letters</i> , 2017, 14, 4989-4994.	1.8	20
18	Elevated UMOD methylation level in peripheral blood is associated with gout risk. <i>Scientific Reports</i> , 2017, 7, 11196.	3.3	20

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19	Elevated methylation of CMTM3 promoter in the male laryngeal squamous cell carcinoma patients. <i>Clinical Biochemistry</i> , 2016, 49, 1278-1282.	1.9	18
20	SSTR2 promoter hypermethylation is associated with the risk and progression of laryngeal squamous cell carcinoma in males. <i>Diagnostic Pathology</i> , 2016, 11, 10.	2.0	17
21	Brain imaging abnormalities and outcome after acute ischaemic stroke: the ENCHANTED trial. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1290-1296.	1.9	16
22	Low-Dose vs Standard-Dose Alteplase in Acute Lacunar Ischemic Stroke. <i>Neurology</i> , 2021, 96, e1512-e1526.	1.1	16
23	<i>FOX2</i> promoter methylation is associated with prognosis in esophageal squamous cell carcinoma. <i>Tumor Biology</i> , 2017, 39, 101042831769223.	1.8	14
24	Sporamin induces apoptosis and inhibits NF- κ B activation in human pancreatic cancer cells. <i>Tumor Biology</i> , 2017, 39, 101042831770691.	1.8	14
25	Associations of Early Systolic Blood Pressure Control and Outcome After Thrombolysis-Eligible Acute Ischemic Stroke: Results From the ENCHANTED Study. <i>Stroke</i> , 2022, 53, 779-787.	2.0	14
26	Prognostic value of MLH1 promoter methylation in male patients with esophageal squamous cell carcinoma. <i>Oncology Letters</i> , 2017, 13, 2745-2750.	1.8	13
27	Association between the methylation status of the MGMT promoter in bone marrow specimens and chemotherapy outcomes of patients with acute myeloid leukemia. <i>Oncology Letters</i> , 2016, 11, 2851-2856.	1.8	12
28	Association of four CpG-SNPs in the vascular-related genes with coronary heart disease. <i>Biomedicine and Pharmacotherapy</i> , 2015, 70, 80-83.	5.6	11
29	Combined moderate and high intensity exercise with dietary restriction improves cardiac autonomic function associated with a reduction in central and systemic arterial stiffness in obese adults: a clinical trial. <i>PeerJ</i> , 2017, 5, e3900.	2.0	11
30	Differentially methylated regions in patients with rheumatic heart disease and secondary pulmonary arterial hypertension. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 1367-1372.	1.8	10
31	Statistical analysis plan for evaluating different intensities of blood pressure control in the ENhanced Control of Hypertension And Thrombolysis strokeE stuDY. <i>International Journal of Stroke</i> , 2019, 14, 555-558.	5.9	10
32	INTensive care bundle with blood pressure reduction in acute cerebral hemorrhage trial (INTERACT3): study protocol for a pragmatic stepped-wedge cluster-randomized controlled trial. <i>Trials</i> , 2021, 22, 943.	1.6	10
33	Association of seven thrombotic pathway gene CpG-SNPs with coronary heart disease. <i>Biomedicine and Pharmacotherapy</i> , 2015, 72, 98-102.	5.6	9
34	Validation of the simplified modified Rankin scale for stroke trials: Experience from the ENCHANTED alteplase-dose arm. <i>International Journal of Stroke</i> , 2021, 16, 222-228.	5.9	9
35	Associations of an Abnormal Physiological Score With Outcomes in Acute Intracerebral Hemorrhage. <i>Stroke</i> , 2021, 52, 722-725.	2.0	9
36	Intensive versus guideline-recommended blood pressure reduction in acute lacunar stroke with intravenous thrombolysis therapy: The ENCHANTED trial. <i>European Journal of Neurology</i> , 2021, 28, 783-793.	3.3	8

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37	Thrombolysis Outcomes in Acute Ischemic Stroke by Fluid-Attenuated Inversion Recovery Hyperintense Arteries. <i>Stroke</i> , 2020, 51, 2240-2243.	2.0	7
38	INTensive ambulance-delivered blood pressure Reduction in hyper-ACute stroke Trial (INTERACT4): study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 885.	1.6	7
39	Catechol-O-methyltransferase promoter hypomethylation is associated with the risk of coronary heart disease. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 3445-3449.	1.8	6
40	Aberrant methylation of mutL homolog 1 is associated with increased risk of non-small cell lung cancer. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22370.	2.1	6
41	Hypermethylation of MDFI promoter with NSCLC is specific for females, non-smokers and people younger than 65. <i>Oncology Letters</i> , 2018, 15, 9017-9024.	1.8	6
42	Potential Synergy between SNP and CpG-A or IL-1 β in Regulating Transcriptional Activity of IL-20 Promoter. <i>Journal of Investigative Dermatology</i> , 2014, 134, 389-395.	0.7	5
43	APC2 and CYP1B1 methylation changes in the bone marrow of acute myeloid leukemia patients during chemotherapy. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 3047-3052.	1.8	5
44	CDKN2A and CDKN2B methylation in coronary heart disease cases and controls. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 6093-6098.	1.8	5
45	Disparities between Asian and Non-Asian Thrombolysed Acute Ischemic Stroke Patients in the Enhanced Control of Hypertension and Thrombolysis Stroke Trial. <i>Cerebrovascular Diseases</i> , 2021, 50, 560-566.	1.7	5
46	Implementing a Goal-Directed Care Bundle after Acute Intracerebral Haemorrhage: Process Evaluation for the Third INTensive Care Bundle with Blood Pressure Reduction in Acute Cerebral Haemorrhage Trial Study in China. <i>Cerebrovascular Diseases</i> , 2022, 51, 373-383.	1.7	5
47	Efficacy of Trimodality Therapy for Pretibial Myxoedema: A Case Series of 20 Patients. <i>Acta Dermato-Venereologica</i> , 2016, 96, 714-715.	1.3	4
48	Distinct virulent network between healthcare- and community-associated <i>Staphylococcus aureus</i> based on proteomic analysis. <i>Clinical Proteomics</i> , 2018, 15, 2.	2.1	4
49	Ethnicity and Other Determinants of Quality of Functional Outcome in Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 588-593.	2.0	4
50	CDKN2B, SLC19A3 and DLEC1 promoter methylation alterations in the bone marrow of patients with acute myeloid leukemia during chemotherapy. <i>Experimental and Therapeutic Medicine</i> , 2016, 11, 1901-1907.	1.8	3
51	TGFB2 and BCL2L11 methylation in male laryngeal cancer patients. <i>Oncology Letters</i> , 2016, 12, 2999-3003.	1.8	3
52	Association of BAX hypermethylation with coronary heart disease is specific to individuals aged over 70. <i>Medicine (United States)</i> , 2019, 98, e14130.	1.0	3
53	Combined utility of blood glucose and white blood cell in predicting outcome after acute ischemic stroke: The ENCHANTED trial. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106254.	1.4	2
54	Brain Imaging Signs and Health-Related Quality of Life after Acute Ischemic Stroke: Analysis of ENCHANTED Alteplase Dose Arm. <i>Cerebrovascular Diseases</i> , 2020, 49, 427-436.	1.7	2

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55	Infection: An Important Role in the Pathogenesis of Psoriasis. Journal of Investigative Dermatology Symposium Proceedings, 2015, 17, 42.	0.8	1
56	Chemotherapy-induced hypomethylation of N-myc downstream-regulated gene 4 in the bone marrow of patients with acute myeloid leukemia. Oncology Letters, 2017, 13, 3309-3313.	1.8	1
57	Early decompressive hemicraniectomy in thrombolized acute ischemic stroke patients from the international ENCHANTED trial. Scientific Reports, 2021, 11, 16495.	3.3	1
58	Thrombolysis outcomes according to arterial characteristics of acute ischemic stroke by alteplase dose and blood pressure target. International Journal of Stroke, 2021, , 174749302110254.	5.9	0