Chao Xuan

List of Publications by Year
in descending order

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39	734	471371	526166
papers	citations	17	27
		h-index	g-index

40	40	40	1268
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A rapid and highly effective approach for SARSâ€CoVâ€2 nucleic acid daily testing in more than four thousand singleâ€tube samples. Journal of Clinical Laboratory Analysis, 2022, 36, e24211.	0.9	1
2	Serum fatty acids profile and association with early-onset coronary artery disease. Therapeutic Advances in Chronic Disease, 2021, 12, 204062232110331.	1.1	5
3	Quantitative Assessment of Serum Amino Acids and Association with Early-Onset Coronary Artery Disease. Clinical Interventions in Aging, 2021, Volume 16, 465-474.	1.3	9
4	Association Between MTHFR Gene Common Variants, Serum Homocysteine, and Risk of Early-Onset Coronary Artery Disease: A Caseâ€“Control Study. Biochemical Genetics, 2020, 58, 245-256.	0.8	13
5	Association between ALMS 1 variants and early-onset coronary artery disease: a caseâ€“control study in Chinese population. Bioscience Reports, 2020, 40, .	1.1	3
6	Corrective surgery alters plasma protein profiling in congenital heart diseases and clinical perspectives. American Journal of Translational Research (discontinued), 2020, 12, 1319-1337.	0.0	3
7	Association between interleukin-10 gene polymorphisms and risk of oral carcinoma: A meta-analysis. Histology and Histopathology, 2020, 35, 1329-1336.	0.5	3
8	Serum adenosine deaminase activity and coronary artery disease: a retrospective case-control study based on 9929 participants. Therapeutic Advances in Chronic Disease, 2019, 10, 204062231989153.	1.1	11
9	Screening and Identification of Pregnancy Zone Protein and Leucineâ€Rich Alphaâ€2â€Glycoprotein as Potential Serum Biomarkers for Earlyâ€Onset Myocardial Infarction using Protein Profile Analysis. Proteomics - Clinical Applications, 2019, 13, e1800079.	0.8	14
10	Serum Uric Acid as an Independent Risk Factor for the Presence and Severity of Early-Onset Coronary Artery Disease: A Case-Control Study. Disease Markers, 2018, 2018, 1-8.	0.6	22
11	Proteomic Changes After Surgical Repair in Congenital Heart Diseases. FASEB Journal, 2018, 32, 675.3.	0.2	0
12	BIIB021: A novel inhibitor to heat shock protein 90â€“addicted oncology. Tumor Biology, 2017, 39, 101042831769835.	0.8	8
13	Increased serum concentrations of asymmetric dimethylarginine (ADMA) in patients with early-onset coronary artery disease. Clinica Chimica Acta, 2017, 464, 195-199.	0.5	20
14	Dimethylarginine Dimethylaminohydrolase 2 (DDAH 2) Gene Polymorphism, Asymmetric Dimethylarginine (ADMA) Concentrations, and Risk of Coronary Artery Disease: A Case-Control Study. Scientific Reports, 2016, 6, 33934.	1.6	15
15	Levels of asymmetric dimethylarginine (ADMA), an endogenous nitric oxide synthase inhibitor, and risk of coronary artery disease: A meta-analysis based on 4713 participants. European Journal of Preventive Cardiology, 2016, 23, 502-510.	0.8	48
16	L-citrulline for protection of endothelial function from ADMAâ€“induced injury in porcine coronary artery. Scientific Reports, 2015, 5, 10987.	1.6	32
17	Acute phase proteins altered in the plasma of patients with congenital ventricular septal defect. Proteomics - Clinical Applications, 2015, 9, 1087-1096.	0.8	19
18	Zebrafish xenotransplantation as a tool for in vivo cancer study. Familial Cancer, 2015, 14, 487-493.	0.9	29

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19	Mitochondrial membrane potential and reactive oxygen species in cancer stem cells. Familial Cancer, 2015, 14, 19-23.	0.9	105
20	Genetic 135G/C polymorphism of RAD51 gene and risk of cancer: a meta-analysis of 28,956 cases and 28,372 controls. Familial Cancer, 2014, 13, 515-526.	0.9	24
21	Proteomic Study Reveals Plasma Protein Changes in Congenital Heart Diseases. Annals of Thoracic Surgery, 2014, 97, 1414-1419.	0.7	21
22	Association Between MTHFR Polymorphisms and Congenital Heart Disease: A Meta-analysis based on 9,329 cases and 15,076 controls. Scientific Reports, 2014, 4, 7311.	1.6	39
23	Association between the methylenetetrahydrofolate reductase C677T polymorphism and susceptibility to preeclampsia: the need for data clarification in a recent meta-analysis. Hypertension Research, 2013, 36, 463-464.	1.5	4
24	PTPN22 Gene Polymorphism (C1858T) Is Associated with Susceptibility to Type 1 Diabetes: A Metaâ€Analysis of 19,495 Cases and 25,341 Controls. Annals of Human Genetics, 2013, 77, 191-203.	0.3	29
25	Diagnostic Accuracy of Glycosylated Hemoglobin in Chinese Patients with Gestational Diabetes Mellitus: A Meta-Analysis Based on 2,812 Patients and 5,918 Controls. Genetic Testing and Molecular Biomarkers, 2013, 17, 687-695.	0.3	11
26	Identification of Two Novel Mutations of the HOMEZ Gene in Chinese Patients with Isolated Ventricular Septal Defect. Genetic Testing and Molecular Biomarkers, 2013, 17, 390-394.	0.3	13
27	Identification of Altered Plasma Proteins by Proteomic Study in Valvular Heart Diseases and the Potential Clinical Significance. PLoS ONE, 2013, 8, e72111.	1.1	33
28	Effect of Azelnidipine in Human Internal Mammary Artery and Clinical Implications. FASEB Journal, 2013, 27, 1101.2.	0.2	0
29	Identification of Altered Plasma Proteins by Proteomic Study in Valvular Heart Diseases and the Potential Clinical Significance. FASEB Journal, 2013, 27, 1189.3.	0.2	0
30	A Novel Variation of PLAGL1 in Chinese Patients with Isolated Ventricular Septal Defect. Genetic Testing and Molecular Biomarkers, 2012, 16, 984-987.	0.3	12
31	Reply: Association Between Methylenetetrahydrofolate Reductase (MTHFR) C677T Polymorphism and Risk of Myocardial Infarction: Need for Clarification of Data in a Recent Meta-analysis. Archives of Medical Research, 2012, 43, 490.	1.5	1
32	Role of TRPC3 Channel in Human Internal Mammary Artery. Archives of Medical Research, 2012, 43, 431-437.	1.5	21
33	Endothelial nitric oxide synthase enhancer for protection of endothelial function from asymmetric dimethylargininâ€“induced injury in human internal thoracic artery. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 697-703.	0.4	25
34	Association between OCTN1/2 gene polymorphisms (1672C-T, 207G-C) and susceptibility of Crohn's disease: a meta-analysis. International Journal of Colorectal Disease, 2012, 27, 11-19.	1.0	30
35	Mutations of HOMEZ gene in Congenital Heart Diseases. FASEB Journal, 2012, 26, 1134.8.	0.2	0
36	No association between APOE epsilon 4 allele and multiple sclerosis susceptibility: A meta-analysis from 5472 cases and 4727 controls. Journal of the Neurological Sciences, 2011, 308, 110-116.	0.3	22

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37	Comparison of protein profiles between acetonitrile- and non-acetonitrile-treated sera from patients with nasopharyngeal carcinomas. Oncology Letters, 2011, 2, 477-481.	0.8	1
38	Association Between Polymorphism of Methylenetetrahydrofolate Reductase (MTHFR) C677T and Risk of Myocardial Infarction: A Meta-analysis for 8,140 Cases and 10,522 Controls. Archives of Medical Research, 2011, 42, 677-685.	1.5	67
39	SELDI-TOF MS profiling of serum for detection of nasopharyngeal carcinoma. Journal of Experimental and Clinical Cancer Research, 2009, 28, 85.	3.5	21