

# Shenghan Lai

## List of Publications by Year in descending order

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200  
papers

14,342  
citations

26610

56  
h-index

22147

113  
g-index

204  
all docs

204  
docs citations

204  
times ranked

18753  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and Control of Diabetes in Chinese Adults. JAMA - Journal of the American Medical Association, 2013, 310, 948.	3.8	2,335
2	Gut microbiome and serum metabolome alterations in obesity and after weight-loss intervention. Nature Medicine, 2017, 23, 859-868.	15.2	1,074
3	Late Gadolinium Enhancement by Cardiovascular Magnetic Resonance Heralds an Adverse Prognosis in Nonischemic Cardiomyopathy. Journal of the American College of Cardiology, 2008, 51, 2414-2421.	1.2	535
4	Engraftment, Differentiation, and Functional Benefits of Autologous Cardiosphere-Derived Cells in Porcine Ischemic Cardiomyopathy. Circulation, 2009, 120, 1075-1083.	1.6	383
5	Effects of Metformin Versus Glipizide on Cardiovascular Outcomes in Patients With Type 2 Diabetes and Coronary Artery Disease. Diabetes Care, 2013, 36, 1304-1311.	4.3	300
6	A Recent Outbreak of Human Immunodeficiency Virus Type 1 Infection in Southern China Was Initiated by Two Highly Homogeneous, Geographically Separated Strains, Circulating Recombinant Form AE and a Novel BC Recombinant. Journal of Virology, 2000, 74, 11286-11295.	1.5	277
7	Urinary Bisphenol A (BPA) Concentration Associates with Obesity and Insulin Resistance. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E223-E227.	1.8	277
8	Echocardiographic and pathologic characteristics of primary cardiac tumors: a study of 149 cases. International Journal of Cardiology, 2002, 84, 69-75.	0.8	273
9	Impact of Community-Wide Police Car Deployment of Automated External Defibrillators on Survival From Out-of-Hospital Cardiac Arrest. Circulation, 2002, 106, 1058-1064.	1.6	235
10	Alcohol Use Accelerates HIV Disease Progression. AIDS Research and Human Retroviruses, 2010, 26, 511-518.	0.5	235
11	Effect of Highly Active Antiretroviral Therapy on Time to Acquired Immunodeficiency Syndrome or Death using Marginal Structural Models. American Journal of Epidemiology, 2003, 158, 687-694.	1.6	234
12	Vitamin D Deficiency and Seasonal Variation in an Adult South Florida Population. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 1557-1562.	1.8	230
13	Integrated Electroanatomic Mapping With Three-Dimensional Computed Tomographic Images for Real-Time Guided Ablations. Circulation, 2006, 113, 186-194.	1.6	225
14	Nephrogenic Systemic Fibrosis: Incidence, Associations, and Effect of Risk Factor Assessment—Report of 33 Cases. Radiology, 2009, 250, 371-377.	3.6	215
15	The Association Between Cigarette Smoking and Drug Abuse in the United States. Journal of Addictive Diseases, 2000, 19, 11-24.	0.8	194
16	Statin-Induced Cholesterol Lowering and Plaque Regression After 6 Months of Magnetic Resonance Imaging—Monitored Therapy. Circulation, 2004, 110, 2336-2341.	1.6	191
17	Gut microbiome-related effects of berberine and probiotics on type 2 diabetes (the PREMOTÉ study). Nature Communications, 2020, 11, 5015.	5.8	184
18	Characterization of Radiofrequency Ablation Lesions With Gadolinium-Enhanced Cardiovascular Magnetic Resonance Imaging. Journal of the American College of Cardiology, 2006, 47, 370-378.	1.2	172

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19	Metabolic Syndrome among Adults in China - The 2010 China Noncommunicable Disease Surveillance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, jc.2016-2477.	1.8	163
20	Cohort profile: Risk evaluation of cancers in Chinese diabetic individuals: a longitudinal (<sc>REACTION</sc>) study	0.8	147
21	Rapid transmission of hepatitis C virus among young injecting heroin users in Southern China. <i>International Journal of Epidemiology</i> , 2004, 33, 182-188.	0.9	144
22	Positive Remodeling of the Coronary Arteries Detected by Magnetic Resonance Imaging in an Asymptomatic Population. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1708-1715.	1.2	139
23	Positive surgical margins with radical retropubic prostatectomy: anatomic site-specific pathologic analysis and impact on prognosis. <i>Urology</i> , 1999, 54, 682-688.	0.5	136
24	Status of Cardiovascular Health in Chinese Adults. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1013-1025.	1.2	131
25	Left Ventricular Concentric Remodeling Is Associated With Decreased Global and Regional Systolic Function: The Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , 2005, 112, 984-991.	1.6	129
26	Left Ventricular Concentric Remodeling Is Associated With Decreased Global and Regional Systolic Function. <i>Circulation</i> , 2005, 112, 984-991.	1.6	128
27	Association of insulin resistance and $\beta$ -cell dysfunction with incident diabetes among adults in China: a nationwide, population-based, prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 115-124.	5.5	127
28	Risk Factor Associations With the Presence of a Lipid Core in Carotid Plaque of Asymptomatic Individuals Using High-Resolution MRI. <i>Stroke</i> , 2008, 39, 329-335.	1.0	121
29	Quantitative Assessment of Regional Myocardial Function with MR-Tagging in a Multi-Center Study: Interobserver and Intraobserver Agreement of Fast Strain Analysis with Harmonic Phase (HARP) MRI. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2005, 7, 783-791.	1.6	118
30	Hypertension and Smoking Are Associated With Reduced Regional Left Ventricular Function in Asymptomatic Individuals. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1150-1158.	1.2	118
31	Relationship of Urinary Bisphenol A Concentration to Risk for Prevalent Type 2 Diabetes in Chinese Adults. <i>Annals of Internal Medicine</i> , 2011, 155, 368.	2.0	118
32	Creatine kinase-mediated improvement of function in failing mouse hearts provides causal evidence the failing heart is energy starved. <i>Journal of Clinical Investigation</i> , 2012, 122, 291-302.	3.9	117
33	Regional diastolic dysfunction in individuals with left ventricular hypertrophy measured by tagged magnetic resonance imaging The Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Heart Journal</i> , 2006, 151, 109-114.	1.2	115
34	A hospital-based prospective study of perinatal infection with human immunodeficiency virus type 1. <i>Journal of Pediatrics</i> , 1991, 118, 347-353.	0.9	110
35	Understanding Caregivers' Help-Seeking for Latino Children's Mental Health Care Use. <i>Medical Care</i> , 2004, 42, 447-455.	1.1	110
36	Sexual and drug risk-related behaviours after initiating highly active antiretroviral therapy among injection drug users. <i>Aids</i> , 2001, 15, 2311-2316.	1.0	107

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37	When to stress patients after coronary artery bypass surgery?. <i>Journal of the American College of Cardiology</i> , 2001, 37, 144-152.	1.2	105
38	Predictive Value of Fasting Glucose, Postload Glucose, and Hemoglobin A1c on Risk of Diabetes and Complications in Chinese Adults. <i>Diabetes Care</i> , 2019, 42, 1539-1548.	4.3	102
39	Effect of Micronutrient Supplementation on Disease Progression in Asymptomatic, Antiretroviral-Naive, HIV-Infected Adults in Botswana. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 2154.	3.8	100
40	Non-Hodgkin's B cell lymphoma in persons with acquired immunodeficiency syndrome is associated with increased serum levels of IL10, or the IL10 promoter $\hat{\sim}$ 592 C/C genotype. <i>Clinical Immunology</i> , 2003, 109, 119-129.	1.4	99
41	Nonparametric bootstrapping for hierarchical data. <i>Journal of Applied Statistics</i> , 2010, 37, 1487-1498.	0.6	97
42	Randomized, Controlled Clinical Trial of Zinc Supplementation to Prevent Immunological Failure in HIV-Infected Adults. <i>Clinical Infectious Diseases</i> , 2010, 50, 1653-1660.	2.9	96
43	Metabolic Rates of ATP Transfer Through Creatine Kinase (CK Flux) Predict Clinical Heart Failure Events and Death. <i>Science Translational Medicine</i> , 2013, 5, 215re3.	5.8	93
44	Two subtypes of HIV-1 among injection-drug users in southern China. <i>Lancet, The</i> , 1998, 351, 1250.	6.3	82
45	The relationship between insulin-sensitive obesity and cardiovascular diseases in a Chinese population. <i>International Journal of Cardiology</i> , 2014, 172, 388-394.	0.8	82
46	The role of NO in COVID-19 and potential therapeutic strategies. <i>Free Radical Biology and Medicine</i> , 2021, 163, 153-162.	1.3	82
47	Injection drug use and crack cocaine smoking: independent and dual risk behaviors for HIV infection. <i>Annals of Epidemiology</i> , 2004, 14, 535-542.	0.9	78
48	Targeted high-efficiency, homogeneous myocardial gene transfer. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 42, 954-961.	0.9	78
49	Coronary artery calcification, atherogenic lipid changes, and increased erythrocyte volume in black injection drug users infected with human immunodeficiency virus-1 treated with protease inhibitors. <i>American Heart Journal</i> , 2002, 144, 642-648.	1.2	74
50	Mortality in Florida professional firefighters, 1972 to 1999. <i>American Journal of Industrial Medicine</i> , 2005, 47, 509-517.	1.0	71
51	HIV-Related Wasting in HIV-Infected Drug Users in the Era of Highly Active Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2005, 41, 1179-1185.	2.9	70
52	Ideal Cardiovascular Health Metrics and Major Cardiovascular Events in Patients With Prediabetes and Diabetes. <i>JAMA Cardiology</i> , 2019, 4, 874.	3.0	70
53	The effect of marital status on survival in late-stage cancer patients: An analysis based on surveillance, epidemiology, and end results (SEER) data, in the United States. <i>International Journal of Behavioral Medicine</i> , 1999, 6, 150-176.	0.8	62
54	Coronary Artery Atherosclerosis Is Related to Reduced Regional Left Ventricular Function in Individuals Without History of Clinical Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 206-211.	1.1	62

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55	Increased left ventricular mass and decreased left ventricular systolic function have independent pathways to ventricular arrhythmogenesis in coronary artery disease. <i>Heart Rhythm</i> , 2011, 8, 1177-1182.	0.3	62
56	Lower Myocardial Perfusion Reserve Is Associated With Decreased Regional Left Ventricular Function in Asymptomatic Participants of the Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , 2006, 114, 289-297.	1.6	60
57	Association of Elevated NT-proBNP With Myocardial Fibrosis in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of the American College of Cardiology</i> , 2017, 70, 3102-3109.	1.2	58
58	REAWAKENING THE DRAGON: CHANGING PATTERNS OF OPIATE USE IN ASIA, WITH PARTICULAR EMPHASIS ON CHINA'S YUNNAN PROVINCE. <i>Substance Use and Misuse</i> , 2001, 36, 49-69.	0.7	57
59	Human Immunodeficiency Virus 1 Infection, Cocaine, and Coronary Calcification. <i>Archives of Internal Medicine</i> , 2005, 165, 690.	4.3	56
60	Rare Loss-of-Function Variants in <i>NPC1</i> Predispose to Human Obesity. <i>Diabetes</i> , 2017, 66, 935-947.	0.3	54
61	Association study of genetic variants of 17 diabetes-related genes/loci and cardiovascular risk and diabetic nephropathy in the Chinese population ( <i>Diabetes</i> , 2013, 5, 136-145).	0.3	53
62	Use of HIV Protease Inhibitors Is Associated With Left Ventricular Morphologic Changes and Diastolic Dysfunction. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2002, 30, 306-310.	0.9	49
63	Interscan reproducibility of quantitative coronary plaque volume and composition from CT coronary angiography using an automated method. <i>European Radiology</i> , 2014, 24, 2300-2308.	2.3	49
64	Risk stratification in patients with remote prior myocardial infarction using rest-stress myocardial perfusion SPECT: Prognostic value and impact on referral to early catheterization. <i>Journal of Nuclear Cardiology</i> , 2002, 9, 23-32.	1.4	48
65	Continuing Risk Behaviors Among HIV-Seropositive Chronic Drug Users in Miami, Florida. <i>AIDS and Behavior</i> , 1998, 2, 161-169.	1.4	47
66	The Association of Pericardial Fat with Coronary Artery Plaque Index at MR Imaging: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Radiology</i> , 2011, 261, 109-115.	3.6	47
67	Coronary Plaque Burden at Coronary CT Angiography in Asymptomatic Men and Women. <i>Radiology</i> , 2015, 277, 73-80.	3.6	46
68	Reproducibility of 3D free-breathing magnetic resonance coronary vessel wall imaging. <i>European Heart Journal</i> , 2005, 26, 2320-2324.	1.0	44
69	Dietary preferences and diabetic risk in China: A large-scale nationwide Internet data-based study. <i>Journal of Diabetes</i> , 2020, 12, 270-278.	0.8	44
70	Long-Term Cocaine Use and Antiretroviral Therapy Are Associated with Silent Coronary Artery Disease in African Americans with HIV Infection Who Have No Cardiovascular Symptoms. <i>Clinical Infectious Diseases</i> , 2008, 46, 600-610.	2.9	43
71	Circulating Prolactin and Risk of Type 2 Diabetes: A Prospective Study. <i>American Journal of Epidemiology</i> , 2016, 184, 295-301.	1.6	43
72	Relationship Between C-Reactive Protein Levels and Regional Left Ventricular Function in Asymptomatic Individuals. <i>Journal of the American College of Cardiology</i> , 2007, 49, 594-600.	1.2	41

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73	HIV Infection Itself May Not Be Associated With Subclinical Coronary Artery Disease Among African Americans Without Cardiovascular Symptoms. <i>Journal of the American Heart Association</i> , 2016, 5, e002529.	1.6	40
74	Association of Serum Bile Acids Profile and Pathway Dysregulation With the Risk of Developing Diabetes Among Normoglycemic Chinese Adults: Findings From the 4C Study. <i>Diabetes Care</i> , 2021, 44, 499-510.	4.3	40
75	Effect of cocaine use on coronary calcium among black adults in Baltimore, Maryland. <i>American Journal of Cardiology</i> , 2002, 90, 326-328.	0.7	39
76	Coronary CT Angiography with 64-MDCT: Assessment of Vessel Visibility. <i>American Journal of Roentgenology</i> , 2006, 187, 119-126.	1.0	39
77	Lack of a Relation Between Human Neonatal Thyroxine and Pediatric Neurobehavioral Disorders. <i>Thyroid</i> , 2003, 13, 193-198.	2.4	38
78	Multidrug-Resistant Gene Expression in Small-Cell Lung Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 1997, 20, 398-403.	0.6	38
79	Age, gender and metabolic syndrome-related coronary heart disease in U.S. adults. <i>International Journal of Cardiology</i> , 2005, 104, 288-291.	0.8	37
80	Adoption of Injection Practices in Heroin Users in Guangxi Province, China. <i>Journal of Psychoactive Drugs</i> , 2000, 32, 285-292.	1.0	36
81	Early Life Famine Exposure, Ideal Cardiovascular Health Metrics, and Risk of Incident Diabetes: Findings From the 4C Study. <i>Diabetes Care</i> , 2020, 43, 1902-1909.	4.3	36
82	Age as a prognostic factor for disease recurrence after radical prostatectomy. <i>Urology</i> , 1999, 54, 533-538.	0.5	34
83	Factors Associated with Accelerated Atherosclerosis in HIV-1-Infected Persons Treated with Protease Inhibitors. <i>AIDS Patient Care and STDs</i> , 2003, 17, 211-219.	1.1	34
84	Coronary artery calcification, atherogenic lipid changes, and increased erythrocyte volume in black injection drug users infected with human immunodeficiency virus-1 treated with protease inhibitors. <i>American Heart Journal</i> , 2002, 144, 642-648.	1.2	33
85	HIV-Related Risk Behaviors and Seropositivity among Homeless Drug-Abusing Women in Miami, Florida. <i>Journal of Psychoactive Drugs</i> , 1995, 27, 435-446.	1.0	32
86	Long-Term Combination Antiretroviral Therapy Is Associated with the Risk of Coronary Plaques in African Americans with HIV Infection. <i>AIDS Patient Care and STDs</i> , 2009, 23, 815-824.	1.1	32
87	Mutations in the p53 Tumor Suppressor Gene and Early Onset Breast Cancer. <i>Cancer Biology and Therapy</i> , 2002, 1, 31-36.	1.5	29
88	Maintaining Low HIV Type 1 Env Genetic Diversity among Injection Drug Users Infected with a B/C Recombinant and CRF01_AE HIV Type 1 in Southern China. <i>AIDS Research and Human Retroviruses</i> , 2002, 18, 167-170.	0.5	29
89	Evaluation of the Effectiveness of Oral Beta-Blockade in Patients for Coronary Computed Tomographic Angiography. <i>Journal of Computer Assisted Tomography</i> , 2008, 32, 247-251.	0.5	29
90	Vitamin D deficiency is associated with significant coronary stenoses in asymptomatic African American chronic cocaine users. <i>International Journal of Cardiology</i> , 2012, 158, 211-216.	0.8	29

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91	Effectiveness of HIV Interventions Among Women Drug Users. <i>Women and Health</i> , 1998, 27, 49-66.	0.4	28
92	Characterization of HIV Type 1 Heterosexual Transmission in Yunnan, China. <i>AIDS Research and Human Retroviruses</i> , 2003, 19, 1051-1055.	0.5	28
93	Rapid dissemination of a novel B/C recombinant HIV-1 among injection drug users in southern China. <i>Aids</i> , 2001, 15, 523-525.	1.0	28
94	No Pain No Gain, Establishing the Kunming, China, Drug Rehabilitation Center. <i>Journal of Drug Issues</i> , 1997, 27, 73-85.	0.6	27
95	Early plateaus of power and torque gains during high- and low-speed resistance training of older women. <i>Journal of Applied Physiology</i> , 2005, 98, 1213-1220.	1.2	27
96	Is Magnetic Resonance Imaging the 'Reference Standard' for Cardiac Functional Assessment? Factors Influencing Measurement of Left Ventricular Mass and Volumes. <i>Clinical Research in Cardiology</i> , 2007, 96, 743-751.	1.5	27
97	Diabetes-related metabolic risk factors in internal migrant workers in China: a national surveillance study. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 125-135.	5.5	27
98	Activation of nuclear factor-kappaB during retinal degeneration in rd mice. <i>Molecular Vision</i> , 2008, 14, 1075-80.	1.1	27
99	Combined berberine and probiotic treatment as an effective regimen for improving postprandial hyperlipidemia in type 2 diabetes patients: a double blinded placebo controlled randomized study. <i>Gut Microbes</i> , 2022, 14, 2003176.	4.3	27
100	Sexual Behavior and the Risk of HIV Infection. <i>American Behavioral Scientist</i> , 1990, 33, 432-450.	2.3	26
101	Radical prostatectomy: geographic and demographic variation. <i>Urology</i> , 2000, 56, 108-115.	0.5	26
102	Understanding hard-core drug use among urban Puerto Rican women in high-risk neighborhoods. <i>Addictive Behaviors</i> , 2004, 29, 643-664.	1.7	26
103	HIV prevalence among injection drug users in rural Guangxi China. <i>Addiction</i> , 2006, 101, 1493-1498.	1.7	26
104	Reduced Kidney Function Is Associated With Cardiometabolic Risk Factors, Prevalent and Predicted Risk of Cardiovascular Disease in Chinese Adults: Results From the REACTION Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	26
105	Gender differences in the associations between urinary bisphenol A and body composition among American children: The National Health and Nutrition Examination Survey, 2003-2006. <i>Journal of Epidemiology</i> , 2017, 27, 228-234.	1.1	26
106	Spectrum of p53 Tumor Suppressor Gene Mutations and Breast Cancer Survival. <i>Breast Cancer Research and Treatment</i> , 2004, 83, 57-66.	1.1	25
107	Association of Antibody Reactivity to ELDKWA, a Glycoprotein 41 Neutralization Epitope, with Disease Progression in Children Perinatally Infected with HIV Type 1. <i>AIDS Research and Human Retroviruses</i> , 1998, 14, 579-590.	0.5	23
108	Vitamin D Deficiency Is Associated With Silent Coronary Artery Disease in Cardiovascularly Asymptomatic African Americans With HIV Infection. <i>Clinical Infectious Diseases</i> , 2012, 54, 1747-1755.	2.9	23

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109	Reference Values of Myocardial Structure, Function, and Tissue Composition by Cardiac Magnetic Resonance in Healthy African-Americans at 3T and Their Relations to Serologic and Cardiovascular Risk Factors. <i>American Journal of Cardiology</i> , 2014, 114, 789-795.	0.7	23
110	Lipid Profiling Reveals Different Therapeutic Effects of Metformin and Glipizide in Patients With Type 2 Diabetes and Coronary Artery Disease. <i>Diabetes Care</i> , 2014, 37, 2804-2812.	4.3	23
111	Echocardiographic and pathological characteristics of cardiac metastasis in patients with lymphoma. <i>Oncology Reports</i> , 2002, 9, 85-8.	1.2	23
112	Obesity Is Associated With Progression of Atherosclerosis During Statin Treatment. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	22
113	Regional coronary endothelial dysfunction is related to the degree of local epicardial fat in people with HIV. <i>Atherosclerosis</i> , 2018, 278, 7-14.	0.4	22
114	Contribution of Risk Factors to the Development of Coronary Atherosclerosis as Confirmed via Coronary CT Angiography: A Longitudinal Radiomics-based Study. <i>Radiology</i> , 2021, 299, 97-106.	3.6	22
115	A clinical trial of intravenous vinorelbine tartrate plus tamoxifen in the treatment of patients with advanced malignant melanoma. , 2000, 88, 584-588.		21
116	Long-term cocaine use is related to cardiac diastolic dysfunction in an African-American population in Baltimore, Maryland. <i>International Journal of Cardiology</i> , 2004, 97, 25-28.	0.8	21
117	The effects of an active-assisted stretching program on functional performance in elderly persons: A pilot study. <i>Clinical Interventions in Aging</i> , 2009, 4, 115.	1.3	21
118	Radiation therapy in non-surgically-treated nonmetastatic prostate cancer: geographic and demographic variation. <i>Urology</i> , 2001, 57, 510-517.	0.5	20
119	Relation of coronary artery calcium to left ventricular mass in African-Americans. <i>American Journal of Cardiology</i> , 2004, 93, 490-492.	0.7	20
120	Nonfatal Overdose Among Heroin Users in Southwestern China. <i>American Journal of Drug and Alcohol Abuse</i> , 2007, 33, 505-516.	1.1	20
121	MR proton spectroscopy for myocardial lipid deposition quantification: A quantitative comparison between 1.5T and 3T. <i>Journal of Magnetic Resonance Imaging</i> , 2012, 36, 1222-1230.	1.9	20
122	Myocardial steatosis and its association with obesity and regional ventricular dysfunction: Evaluated by magnetic resonance tagging and 1H spectroscopy in healthy African Americans. <i>International Journal of Cardiology</i> , 2014, 172, 381-387.	0.8	20
123	Effect of Long-Term Cocaine Use on Regional Left Ventricular Function as Determined by Magnetic Resonance Imaging. <i>American Journal of Cardiology</i> , 2006, 97, 1085-1088.	0.7	19
124	Serum IL-6 levels are associated with significant coronary stenosis in cardiovascularly asymptomatic inner-city black adults in the US. <i>Inflammation Research</i> , 2009, 58, 15-21.	1.6	19
125	Coronary Vessel Wall Evaluation by Magnetic Resonance Imaging in the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 1-7.	0.5	19
126	Failure in short-term prediction of ventricular tachycardia and ventricular fibrillation from continuous electrocardiogram in intensive care unit patients. <i>Journal of Electrocardiology</i> , 2010, 43, 400-407.	0.4	19



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127	Significant Coronary Stenosis in Asymptomatic Chinese With Different Glycemic Status. <i>Diabetes Care</i> , 2013, 36, 1687-1694.	4.3	19
128	Vitamin D deficiency is associated with coronary artery calcification in cardiovascularly asymptomatic African Americans with HIV infection. <i>Vascular Health and Risk Management</i> , 2013, 9, 493.	1.0	19
129	Cocaine Abstinence and Reduced Use Associated With Lowered Marker of Endothelial Dysfunction in African Americans. <i>Journal of Addiction Medicine</i> , 2015, 9, 331-339.	1.4	19
130	Behavior Changes among Crack-Using Rural and Urban Women. <i>Substance Use and Misuse</i> , 1999, 34, 667-684.	0.7	17
131	Prevalence of Diabetes and Cardiometabolic Disorders in Spouses of Diabetic Individuals. <i>American Journal of Epidemiology</i> , 2016, 184, 400-409.	1.6	17
132	Overall and disease-specific survival after radical prostatectomy: geographic uniformity. <i>Urology</i> , 2001, 57, 504-509.	0.5	16
133	Gated Cardiac Imaging of the Aortic Valve on 64-Slice Multidetector Row Computed Tomography. <i>Journal of Computer Assisted Tomography</i> , 2006, 30, 443-446.	0.5	16
134	Vitamin D deficiency is associated with development of subclinical coronary artery disease in HIV-infected African American cocaine users with low Framingham-defined cardiovascular risk. <i>Vascular Health and Risk Management</i> , 2013, 9, 729.	1.0	16
135	Interaction of sex steroid hormones and obesity on insulin resistance and type 2 diabetes in men: the Third National Health and Nutrition Examination Survey. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 318-327.	1.2	16
136	An Epidemiologic Study of Arsenic-Related Skin Disorders and Skin Cancer and the Consumption of Arsenic-Contaminated Well Waters in Huhhot, Inner Mongolia, China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2007, 13, 713-746.	1.7	15
137	HIV infection and abnormal regional ventricular function. <i>International Journal of Cardiovascular Imaging</i> , 2009, 25, 809-817.	0.7	15
138	Vitamin D Deficiency is Associated With the Development of Subclinical Coronary Artery Disease in African Americans With HIV Infection. <i>Journal of Investigative Medicine</i> , 2012, 60, 801-807.	0.7	15
139	Plasma glucose and hemoglobin A <sub>1c</sub> for the detection of diabetes in Chinese adults. <i>Journal of Diabetes</i> , 2016, 8, 378-386.	0.8	15
140	Association of insulin resistance with breast, ovarian, endometrial and cervical cancers in non-diabetic women. <i>American Journal of Cancer Research</i> , 2016, 6, 2334-2344.	1.4	15
141	Survival and disease progression in human immunodeficiency virus-infected women after an index delivery. <i>American Journal of Obstetrics and Gynecology</i> , 1992, 167, 152-157.	0.7	14
142	Coronary Plaque Progression and Regression in Asymptomatic African American Chronic Cocaine Users With Obstructive Coronary Stenoses: A Preliminary Study. <i>Journal of Addiction Medicine</i> , 2017, 11, 126-137.	1.4	14
143	Effect of GSTM1-Polymorphism on Disease Progression and Oxidative Stress in HIV Infection: Modulation by HIV/HCV Co-Infection and Alcohol Consumption. <i>Journal of AIDS &amp; Clinical Research</i> , 2013, 04, .	0.5	14
144	The influence of februxostat on coronary artery endothelial dysfunction in patients with coronary artery disease: A phase 4 randomized, placebo-controlled, double-blind, crossover trial. <i>American Heart Journal</i> , 2018, 197, 85-93.	1.2	13

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145	HIV, HCV, and HBV co-infections in a rural area of Shanxi province with a history of commercial blood donation. <i>Biomedical and Environmental Sciences</i> , 2011, 24, 207-13.	0.2	13
146	Cholesterol Is Associated with the Presence of a Lipid Core in Carotid Plaque of Asymptomatic, Young-to-Middle-Aged African Americans with and without HIV Infection and Cocaine Use Residing in Inner-City Baltimore, Md., USA. <i>Cerebrovascular Diseases</i> , 2012, 33, 295-301.	0.8	12
147	Cocaine Use May be Associated with Increased Depression in Persons Infected with HIV. <i>AIDS and Behavior</i> , 2016, 20, 345-352.	1.4	12
148	Cocaine use may modify HIV/ART-associated myocardial steatosis and hepatic steatosis. <i>Drug and Alcohol Dependence</i> , 2017, 177, 84-92.	1.6	12
149	Healthy aging of the left ventricle in relationship to cardiovascular risk factors: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>PLoS ONE</i> , 2017, 12, e0179947.	1.1	12
150	Coronary Heart Disease (CHD) Risk Factors and Metabolic Syndrome in HIV-Positive Drug Users in Miami. <i>American Journal of Infectious Diseases</i> , 2006, 2, 173-179.	0.1	12
151	The Trajectory of Lipoprotein(a) During the Peri- and Early Postinfarction Period and the Impact of Proprotein Convertase Subtilisin/Kexin Type 9 Inhibition. <i>American Journal of Cardiology</i> , 2022, 171, 1-6.	0.7	11
152	Newborn thyroxine levels and childhood ADHD. <i>Clinical Biochemistry</i> , 2002, 35, 131-136.	0.8	10
153	Intraclass correlation coefficients and bootstrap methods of hierarchical binary outcomes. <i>Statistics in Medicine</i> , 2006, 25, 3576-3588.	0.8	10
154	HIV infection and cocaine use induce endothelial damage and dysfunction in African Americans. <i>International Journal of Cardiology</i> , 2012, 161, 83-87.	0.8	10
155	Associations of smoking and alcohol consumption with impaired $\beta$ -cell function in Chinese men. <i>Journal of Diabetes</i> , 2016, 8, 434-441.	0.8	10
156	Age and Gender Differences in the Association between Serum 25-Hydroxyvitamin D and Stroke in the General US Population: The National Health and Nutrition Examination Survey, 2001-2006. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2510-2518.	0.7	10
157	A randomized, placebo-controlled, double-blinded clinical trial of colchicine to improve vascular health in people living with HIV. <i>Aids</i> , 2021, 35, 1041-1050.	1.0	10
158	Paradox remains. <i>Nature</i> , 1995, 375, 196-197.	13.7	9
159	Toxic Effect of Methamphetamine on the Retina of CD1 Mice. <i>Current Eye Research</i> , 2009, 34, 785-790.	0.7	9
160	Relationship between gestational fasting plasma glucose and neonatal birth weight, prenatal blood pressure and dystocia in pregnant Chinese women. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 489-496.	1.7	9
161	Chronic Cocaine Use and Its Association With Myocardial Steatosis Evaluated by 1H Magnetic Resonance Spectroscopy in African Americans. <i>Journal of Addiction Medicine</i> , 2015, 9, 31-39.	1.4	9
162	IgE-based assay for early detection of HIV-1 infection in infants. <i>Lancet</i> , The, 1997, 350, 782-783.	6.3	8

#	ARTICLE	IF	CITATIONS
163	Artificial neural networks in urology: CON. <i>Urology</i> , 1999, 54, 949-951.	0.5	8
164	Identification of the novel role of pRB in eye cancer. <i>Journal of Cellular Biochemistry</i> , 2003, 88, 121-127.	1.2	8
165	Early Retinal Vascular Abnormalities in African-American Cocaine Users. <i>American Journal of Ophthalmology</i> , 2008, 146, 612-619.e2.	1.7	8
166	MRI gadolinium dosing on basis of blood volume. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 1157-1164.	1.9	8
167	Response to Comment on Hong et al. Effects of Metformin Versus Glipizide on Cardiovascular Outcomes in Patients With Type 2 Diabetes and Coronary Artery Disease. <i>Diabetes Care</i> 2013;36:1304-1311. <i>Diabetes Care</i> , 2014, 37, e21-e21.	4.3	7
168	Cocaine use may induce telomere shortening in individuals with HIV infection. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 84, 11-17.	2.5	7
169	Deep learning-based atherosclerotic coronary plaque segmentation on coronary CT angiography. <i>European Radiology</i> , 2022, 32, 7217-7226.	2.3	7
170	A gender comparison of HIV and drug use across the rural-urban continuum. <i>Population Research and Policy Review</i> , 1999, 18, 71-87.	1.0	6
171	Chronic Kidney Disease and Diabetes—A Potential Causal Link. <i>EBioMedicine</i> , 2016, 6, 10-11.	2.7	6
172	Glycemic status and chronic kidney disease in Chinese adults: Findings from the REACTION study. <i>Journal of Diabetes</i> , 2017, 9, 837-845.	0.8	6
173	Mitochondrial Creatine Kinase Attenuates Pathologic Remodeling in Heart Failure. <i>Circulation Research</i> , 2022, , CIRCRESAHA121319648.	2.0	6
174	Urinary NOx, a novel potential biomarker for autism spectrum disorder. <i>Free Radical Biology and Medicine</i> , 2020, 146, 350-356.	1.3	5
175	Saliva nitrite is higher in male children with autism spectrum disorder and positively correlated with serum nitrate. <i>Redox Report</i> , 2021, 26, 124-133.	1.4	5
176	Cocaine, simultaneous alcohol and cocaine use, and liver fibrosis in people living with and without HIV. <i>Drug and Alcohol Dependence</i> , 2022, 232, 109273.	1.6	5
177	Comparison of Three Commercial Immunoassays for Detection of Herpes Simplex Virus Type 2 Antibodies in Commercial Sex Workers in Yunnan Province, China. <i>Vaccine Journal</i> , 2008, 15, 1301-1303.	3.2	4
178	Progression of diffuse myocardial fibrosis assessed by cardiac magnetic resonance T1 mapping. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 1339-1346.	0.7	4
179	Cardiovascular risk factors and illicit drug use may have a more profound effect on coronary atherosclerosis progression in people living with HIV. <i>European Radiology</i> , 2021, 31, 2756-2767.	2.3	4
180	Efficacy, Adherence and Side Effects of PrEP for HIV-1 Prevention. <i>International Journal of Biology</i> , 2019, 11, 80.	0.1	4

#	ARTICLE	IF	CITATIONS
181	Multiple imputation for missing cardiac magnetic resonance imaging data: Results from the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Canadian Journal of Cardiology</i> , 2009, 25, e232-e235.	0.8	3
182	Circulating levels of cardiac troponin T are associated with coronary noncalcified plaque burden in HIV-infected adults: a pilot study. <i>International Journal of STD and AIDS</i> , 2019, 30, 223-230.	0.5	3
183	Long-term cocaine use is associated with increased coronary plaque burden – a pilot study. <i>American Journal of Drug and Alcohol Abuse</i> , 2020, 46, 805-811.	1.1	3
184	Randomized Trial of Anti-inflammatory Medications and Coronary Endothelial Dysfunction in Patients With Stable Coronary Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 728654.	1.1	3
185	Myocardial ATP depletion detected noninvasively predicts sudden cardiac death risk in patients with heart failure. <i>JCI Insight</i> , 2022, 7, .	2.3	3
186	Temporal assessment of lesion morphology on radiological images beyond lesion volumes—a proof-of-principle study. <i>European Radiology</i> , 2022, 32, 8748-8760.	2.3	3
187	Disease specific death after external beam radiation of prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 1998, 1, 144-147.	2.0	2
188	Sample Size and Power Calculations for Left-Truncated Normal Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2008, 37, 847-860.	0.6	2
189	Impact of cocaine use on protease inhibitor-associated dyslipidemia in HIV-infected adults. <i>International Journal of STD and AIDS</i> , 2018, 29, 781-789.	0.5	2
190	HIV and Coronary Atherosclerosis: Research Separates Association from Causation. <i>Radiology</i> , 2021, 299, 581-582.	3.6	2
191	Association between Selenium (Se) intake, plasma Se levels and disease progression in HIV-infected adults in Miami. <i>FASEB Journal</i> , 2012, 26, 1022.3.	0.2	2
192	Carcinogenic risks of inorganic arsenic in perspective. <i>International Archives of Occupational and Environmental Health</i> , 1996, 68, 484-494.	1.1	2
193	Cocaine use modifies the association between antiretroviral therapy and endothelial dysfunction among adults with HIV infection. <i>Journal of Medical Virology</i> , 2019, 91, 1660-1667.	2.5	1
194	Urine Nitric Oxide Is Lower in Parents of Autistic Children. <i>Frontiers in Psychiatry</i> , 2021, 12, 607191.	1.3	1
195	Antioxidant Status in HIV Mono-infected and HIV/HCV Co-infected Drug Users in Miami. <i>FASEB Journal</i> , 2007, 21, A739.	0.2	1
196	Recruitment, Follow-Up and Characteristics of HIV Infected Adults who Use Illicit Drugs in Southern Africa. <i>Journal of Drug Abuse</i> , 2015, 01, .	0.2	1
197	HIV indirectly accelerates coronary artery disease by promoting the effects of risk factors: longitudinal observational study. <i>Scientific Reports</i> , 2021, 11, 23110.	1.6	1
198	Cocaine use modifies the association of antiretroviral therapy regimens with obesity in HIV-infected adults. <i>Obesity Medicine</i> , 2019, 16, 100133.	0.5	0

#	ARTICLE	IF	CITATIONS
199	Alternative Healthy Eating Index (AHEI) and its association with adequate intake and nutritional status in HIV+ adults. <i>FASEB Journal</i> , 2012, 26, 1004.8.	0.2	0
200	Impact of Cardiovascular Disease on Health Insurance Coverage and Healthcare Use under Economic Stress: The National Health and Nutrition Examination Survey, 2003â€“2012. <i>Osong Public Health and Research Perspectives</i> , 2019, 10, 123-136.	0.7	0