

Yong Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5127450/publications.pdf>

Version: 2024-02-01

80
papers

1,777
citations

411340

20
h-index

388640

36
g-index

99
all docs

99
docs citations

99
times ranked

2708
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 vaccine uptake and hesitancy among HIV-infected men who have sex with men in mainland China: a cross-sectional survey. <i>Human Vaccines and Immunotherapeutics</i> , 2024, 17, 4971-4981.	1.4	22
2	The information-motivation-behavioral skills (IMB) model of antiretroviral therapy (ART) adherence among people living with HIV in Shanghai. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2023, 35, 1001-1006.	0.6	2
3	Validation of the Patient Health Questionnaire-9 for Suicide Screening in Transgender Women. <i>Transgender Health</i> , 2023, 8, 450-456.	1.2	1
4	Acceptability of male circumcision for HIV prevention among men who have sex with men in China: a short report. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2022, 34, 371-378.	0.6	3
5	Mental health service utilisation among transgender women sex workers who are at risk of mental health problems in Shenyang, China: An application of minority stress theory. <i>Health and Social Care in the Community</i> , 2022, 30, .	0.7	6
6	Association between relationship adaptation and Internet gaming disorder among first-year secondary school students in China: Mediation effects via social support and loneliness. <i>Addictive Behaviors</i> , 2022, 125, 107166.	1.7	21
7	The association between entrapment and depression among migrant workers in China: a social rank theory based study. <i>BMC Psychiatry</i> , 2022, 22, 17.	1.1	3
8	Prediction Model for the Risk of HIV Infection among MSM in China: Validation and Stability. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1010.	1.2	11
9	Perceived Burdensomeness, Thwarted Belongingness, and Social Exclusion in Transgender Women: Psychometric Properties of the Interpersonal Needs Questionnaire. <i>Frontiers in Psychology</i> , 2022, 13, 787809.	1.1	3
10	Social exclusion, thwarted belongingness, and perceived burdensomeness: construct validity and psychometric properties of the Interpersonal Needs Questionnaire among patients with sexually transmitted infections in Shanghai, China. <i>BMC Psychology</i> , 2022, 10, 29.	0.9	2
11	A model to predict adherence to antiretroviral therapy among people living with HIV. <i>Sexually Transmitted Infections</i> , 2022, 98, 438-444.	0.8	2
12	Relationships Between Job Stress, Psychological Adaptation and Internet Gaming Disorder Among Migrant Factory Workers in China: The Mediation Role of Negative Affective States. <i>Frontiers in Psychology</i> , 2022, 13, 837996.	1.1	5
13	Prevalence and associated factors of sexualized drug use in sex work among transgender women sex workers in China. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2021, 33, 1098-1106.	0.6	12
14	Violence Victimization and Condomless Anal Intercourse Among Transgender Women in China: Mediating Role of Depression. <i>AIDS and Behavior</i> , 2021, 25, 1597-1605.	1.4	4
15	The link between problematic internet use, problematic gaming, and psychological distress: does sleep quality matter?. <i>BMC Psychiatry</i> , 2021, 21, 103.	1.1	15
16	Factors Influencing Depression and Mental Distress Related to COVID-19 Among University Students in China: Online Cross-sectional Mediation Study. <i>JMIR Mental Health</i> , 2021, 8, e22705.	1.7	36
17	Celastrol protects against early brain injury after subarachnoid hemorrhage in rats through alleviating blood-brain barrier disruption and blocking necroptosis. <i>Aging</i> , 2021, 13, 16816-16833.	1.4	10
18	Evaluating the validity and reliability of the Chinese entrapment scale and the relationship to depression among men who have sex with men in Shanghai, China. <i>BMC Psychiatry</i> , 2021, 21, 328.	1.1	10

#	ARTICLE	IF	CITATIONS
19	Psychometric Properties of Interpersonal Needs Questionnaire-15 for Predicting Suicidal Ideation among Migrant Industrial Workers in China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7583.	1.2	11
20	Validation of the Internet Gaming Disorder Symptoms Checklist Based on the Fifth Edition of the Diagnostic and Statistical Manual of Mental Disorders in Chinese Adolescents. <i>Child Psychiatry and Human Development</i> , 2021, , 1.	1.1	7
21	The Impact of Social Network Site Addiction on Depression in Chinese Medical Students: A Serial Multiple Mediator Model Involving Loneliness and Unmet Interpersonal Needs. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8614.	1.2	13
22	The syndemic condition of psychosocial problems related to depression among sexually transmitted infections patients. <i>PeerJ</i> , 2021, 9, e12022.	0.9	4
23	The Relieving Effects of a Polyherb-Based Dietary Supplement ColonVita on Gastrointestinal Quality of Life Index (GIQLI) in Older Adults with Chronic Gastrointestinal Symptoms Are Influenced by Age and Cardiovascular Disease: A 12-Week Randomized Placebo-Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-13.	0.5	0
24	Longitudinal predictors for incidence of internet gaming disorder among adolescents: The roles of time spent on gaming and depressive symptoms. <i>Journal of Adolescence</i> , 2021, 92, 1-9.	1.2	18
25	Using protection motivation theory to explain the intention to initiate human papillomavirus vaccination among men who have sex with men in China. <i>Tumour Virus Research</i> , 2021, 12, 200222.	1.5	6
26	The role of sexual compulsivity in unprotected intercourse among STI patients in Shanghai, China. <i>BMC Public Health</i> , 2021, 21, 141.	1.2	9
27	Prediction Model for COVID-19 Vaccination Intention among the Mobile Population in China: Validation and Stability. <i>Vaccines</i> , 2021, 9, 1221.	2.1	0
28	Pre-Exposure Prophylaxis (PrEP) Adherence Questionnaire: Psychometric Validation among Sexually Transmitted Infection Patients in China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10980.	1.2	2
29	Adoption of Preventive Measures During the Very Early Phase of the COVID-19 Outbreak in China: National Cross-sectional Survey Study. <i>JMIR Public Health and Surveillance</i> , 2021, 7, e26840.	1.2	6
30	The Mental Health and Syndemic Effect on Suicidal Ideation among Migrant Workers in China: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11363.	1.2	2
31	The Mediating Effect of Depression on the Relation Between Interpersonal Needs and Suicidal Ideation Among Chinese Transgender Women. <i>Frontiers in Public Health</i> , 2021, 9, 764198.	1.3	1
32	Impact of calcium, vitamin D, vitamin K, oestrogen, isoflavone and exercise on bone mineral density for osteoporosis prevention in postmenopausal women: a network meta-analysis. <i>British Journal of Nutrition</i> , 2020, 123, 84-103.	1.2	2
33	Serial multiple mediation of the association between internet gaming disorder and suicidal ideation by insomnia and depression in adolescents in Shanghai, China. <i>BMC Psychiatry</i> , 2020, 20, 460.	1.1	45
34	Effective mitigation strategy in early stage of COVID-19 pandemic in China. <i>Infectious Diseases of Poverty</i> , 2020, 9, 141.	1.5	6
35	Antiretroviral treatment interruption among people living with HIV during COVID-19 outbreak in China: a nationwide cross-sectional study. <i>Journal of the International AIDS Society</i> , 2020, 23, e25637.	1.2	43
36	Psychosocial Syndemic of suicidal ideation: a cross-sectional study among sexually transmitted infection patients in Shanghai, China. <i>BMC Public Health</i> , 2020, 20, 1314.	1.2	5

#	ARTICLE	IF	CITATIONS
37	Efficacy of HIV interventions among factory workers in low- and middle-income countries: a systematic review. <i>BMC Public Health</i> , 2020, 20, 1310.	1.2	10
38	Estimation of reproduction numbers of COVID-19 in typical countries and epidemic trends under different prevention and control scenarios. <i>Frontiers of Medicine</i> , 2020, 14, 613-622.	1.5	45
39	<p>Reliability and Validity of the LifeWindows Information"Motivation"Behavioral Skills Antiretroviral Therapy Adherence Questionnaire Among HIV+ Patients in Shanghai</p>. <i>Patient Preference and Adherence</i> , 2020, Volume 14, 507-515.	0.8	7
40	COVID-19 containment: China provides important lessons for global response. <i>Frontiers of Medicine</i> , 2020, 14, 215-219.	1.5	117
41	Information-Motivation-Behavioral Skills model of consistent condom use among transgender women in Shenyang, China. <i>BMC Public Health</i> , 2020, 20, 394.	1.2	15
42	Applying the information"motivation"behavioral model to explore the influencing factors of self-management behavior among osteoporosis patients. <i>BMC Public Health</i> , 2020, 20, 198.	1.2	24
43	Phase-adjusted estimation of the number of Coronavirus Disease 2019 cases in Wuhan, China. <i>Cell Discovery</i> , 2020, 6, 10.	3.1	358
44	Prevalence and Interpersonal Correlates of Internet Gaming Disorders among Chinese Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 579.	1.2	63
45	Phase- and epidemic region-adjusted estimation of the number of coronavirus disease 2019 cases in China. <i>Frontiers of Medicine</i> , 2020, 14, 199-209.	1.5	18
46	Negative cognitive and psychological correlates of mandatory quarantine during the initial COVID-19 outbreak in China.. <i>American Psychologist</i> , 2020, 75, 607-617.	3.8	152
47	Correlates of alcohol and illicit drug use before commercial sex among transgender women with a history of sex work in China. <i>Sexual Health</i> , 2020, 17, 45.	0.4	8
48	COVID-19 Pandemic: Experiences in China and Implications for its Prevention and Treatment Worldwide. <i>Current Cancer Drug Targets</i> , 2020, 20, 410-416.	0.8	36
49	Rectal douching among men who have sex with men in six cities in China: a cross-sectional study. <i>Sexual Health</i> , 2020, 17, 437.	0.4	0
50	Effects of 12-Week Supplementation of a Polyherbal Formulation in Old Adults with Prehypertension/Hypertension: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-15.	0.5	5
51	Feelings of Entrapment and Defeat Mediate the Association Between Self-Esteem and Depression Among Transgender Women Sex Workers in China. <i>Frontiers in Psychology</i> , 2019, 10, 2241.	1.1	14
52	HIV and syphilis and sexual risk behaviours among men who have sex with men attending university in China: a systematic review and meta-analysis. <i>Sexual Health</i> , 2019, 16, 554.	0.4	14
53	Assessing consistent condom use among migrant men who have sex with men in Shanghai, China: validation of an information"motivation"behavioural skills model. <i>BMC Infectious Diseases</i> , 2019, 19, 462.	1.3	7
54	Association between rectal douching and HIV and other sexually transmitted infections among men who have sex with men: a systematic review and meta-analysis. <i>Sexually Transmitted Infections</i> , 2019, 95, 428-436.	0.8	19

#	ARTICLE	IF	CITATIONS
55	Circumcision to prevent HIV and other sexually transmitted infections in men who have sex with men: a systematic review and meta-analysis of global data. <i>The Lancet Global Health</i> , 2019, 7, e436-e447.	2.9	75
56	A path analysis model suggesting the association of information and beliefs with self-efficacy in osteoporosis prevention among middle-aged and older community residents in urban Shanghai, China. <i>PLoS ONE</i> , 2019, 14, e0211893.	1.1	2
57	Understanding condom use among unmarried female migrants: a psychological and personality factors modified information-motivation-behavioral skills model. <i>BMC Public Health</i> , 2019, 19, 223.	1.2	5
58	The association between involuntary subordination and common mental disorders among men who have sex with men (MSM) in Shanghai, China. <i>BMC Psychiatry</i> , 2019, 19, 369.	1.1	4
59	How involuntary subordination and social support influence the association between self-esteem and depression: a moderated mediation model. <i>BMC Psychiatry</i> , 2019, 19, 390.	1.1	4
60	Are procrastinators psychologically healthy? Association between psychosocial problems and procrastination among college students in Shanghai, China: a syndemic approach. <i>Psychology, Health and Medicine</i> , 2019, 24, 570-577.	1.3	13
61	Exploring effects of self-management on glycemic control using a modified information-motivation-behavioral skills model in type 2 diabetes mellitus patients in Shanghai, China: A cross-sectional study. <i>Journal of Diabetes</i> , 2018, 10, 734-743.	0.8	14
62	Co-Occurring Psychosocial Problems and Multiple Sexual Partners among Men Who Have Sex with Men in Shanghai, China: A Syndemic Approach. <i>Journal of Sex Research</i> , 2018, 55, 892-901.	1.6	12
63	Sexual compulsivity and its relationship with condomless sex among unmarried female migrant workers in Shanghai, China: a cross-sectional study. <i>BMC Women's Health</i> , 2018, 18, 181.	0.8	6
64	A cross-sectional study of the relationship between sexual compulsivity and unprotected anal intercourse among men who have sex with men in Shanghai, China. <i>BMC Infectious Diseases</i> , 2018, 18, 465.	1.3	14
65	Association between induced abortion and suicidal ideation among unmarried female migrant workers in three metropolitan cities in China: a cross-sectional study. <i>BMC Public Health</i> , 2018, 18, 625.	1.2	34
66	Association between a syndemic of psychosocial problems and unprotected anal intercourse among men who have sex with men in Shanghai, China. <i>BMC Infectious Diseases</i> , 2017, 17, 46.	1.3	26
67	Acceptability of Daily Use of Free Oral Pre-exposure Prophylaxis (PrEP) Among Transgender Women Sex Workers in Shenyang, China. <i>AIDS and Behavior</i> , 2017, 21, 3287-3298.	1.4	43
68	Effects of 12-week supplementation of Citrus bergamia extracts-based formulation CitriCholesterol on cholesterol and body weight in older adults with dyslipidemia: a randomized, double-blind, placebo-controlled trial. <i>Lipids in Health and Disease</i> , 2017, 16, 251.	1.2	22
69	Effects of 12-week supplementation of marine Omega-3 PUFA-based formulation Omega3Q10 in older adults with prehypertension and/or elevated blood cholesterol. <i>Lipids in Health and Disease</i> , 2017, 16, 253.	1.2	23
70	Albumin and Fibrinogen Combined Prognostic Grade Predicts Prognosis of Patients with Prostate Cancer. <i>Journal of Cancer</i> , 2017, 8, 3992-4001.	1.2	25
71	Platelet to lymphocyte ratio as an independent prognostic indicator for prostate cancer patients receiving androgen deprivation therapy. <i>BMC Cancer</i> , 2016, 16, 329.	1.1	26
72	Psychosocial syndemic associated with increased suicidal ideation among men who have sex with men in Shanghai, China. <i>Health Psychology</i> , 2016, 35, 148-156.	1.3	32

#	ARTICLE	IF	CITATIONS
73	Psychological pathway to suicidal ideation among men who have sex with men in Shanghai, China: A structural equation model. <i>Journal of Psychiatric Research</i> , 2016, 83, 203-210.	1.5	9
74	Prevalence and associated factors of condomless receptive anal intercourse with male clients among transgender women sex workers in Shenyang, China. <i>Journal of the International AIDS Society</i> , 2016, 19, 20800.	1.2	35
75	Personality, Perceived Environment, and Behavior Systems Related to Future Smoking Intentions among Youths: An Application of Problem-Behavior Theory in Shanghai, China. <i>PLoS ONE</i> , 2015, 10, e0122276.	1.1	9
76	Multi-dimensional factors associated with unprotected anal intercourse with regular partners among Chinese men who have sex with men in Hong Kong: a respondent-driven sampling survey. <i>BMC Infectious Diseases</i> , 2014, 14, 205.	1.3	22
77	Predictors of consistent condom use based on the Information-Motivation-Behavior Skill (IMB) model among senior high school students in three coastal cities in China. <i>BMC Infectious Diseases</i> , 2013, 13, 262.	1.3	17
78	Predictors of Reducing Sexual and Reproductive Risk Behaviors Based on the Information-Motivation-Behavioral Skills (IMB) Model among Unmarried Rural-To-Urban Female Migrants in Shanghai, China. <i>PLoS ONE</i> , 2013, 8, e62787.	1.1	17
79	Sexual and Reproductive Health among Unmarried Rural-Urban Female Migrants in Shanghai China: A Comparative Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 3578-3589.	1.2	14
80	Social, Psychological, and Environmental-Structural Factors Associated with Tobacco Experimentation among Adolescents in Shanghai, China. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 3421-3436.	1.2	13