

Tingshao Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7190847/publications.pdf>

Version: 2024-02-01

104
papers

3,900
citations

236925

25
h-index

155660

55
g-index

124
all docs

124
docs citations

124
times ranked

4813
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the Changes of Suicide Probability During COVID-19 Among Chinese Weibo Users. <i>Crisis</i> , 2022, 43, 197-204.	1.2	3
2	Automatic Decision-Making Style Recognition Method Using Kinect Technology. <i>Frontiers in Psychology</i> , 2022, 13, 751914.	2.1	1
3	Stigmatizing Attitudes Across Cybersuicides and Offline Suicides: Content Analysis of Sina Weibo. <i>Journal of Medical Internet Research</i> , 2022, 24, e36489.	4.3	4
4	Predicting Risk Propensity Through Player Behavior in DOTA 2: A Cross-Sectional Study. <i>Frontiers in Psychology</i> , 2022, 13, 827008.	2.1	0
5	A linguistic study of Chinese Weibo users who lost their only child. <i>Death Studies</i> , 2021, 45, 714-725.	2.7	4
6	Using Social Media to Explore the Consequences of Domestic Violence on Mental Health. <i>Journal of Interpersonal Violence</i> , 2021, 36, NP1965-1985NP.	2.0	37
7	Public emotion responses during COVID-19 in China on social media: An observational study. <i>Human Behavior and Emerging Technologies</i> , 2021, 3, 127-136.	4.4	19
8	Examining the Correlation Between Depression and Social Behavior on Smartphones Through Usage Metadata: Empirical Study. <i>JMIR MHealth and UHealth</i> , 2021, 9, e19046.	3.7	9
9	Suicidal Ideation Risk and Socio-Cultural Factors in China: A Longitudinal Study on Social Media from 2010 to 2018. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1098.	2.6	16
10	How humans behave with emerging technologies during the COVID-19 pandemic?. <i>Human Behavior and Emerging Technologies</i> , 2021, 3, 5-7.	4.4	12
11	The impact of family violence incidents on personality changes: An examination of social media users'™ messages in China. <i>PsyCh Journal</i> , 2021, 10, 598-613.	1.1	3
12	Public Opinions and Concerns Regarding the Canadian Prime Minister's™ Daily COVID-19 Briefing: Longitudinal Study of YouTube Comments Using Machine Learning Techniques. <i>Journal of Medical Internet Research</i> , 2021, 23, e23957.	4.3	6
13	Automatic mental health identification method based on natural gait pattern. <i>PsyCh Journal</i> , 2021, 10, 453-464.	1.1	12
14	How Can People Express Their Trait Self-Esteem Through Their Faces in 3D Space?. <i>Frontiers in Psychology</i> , 2021, 12, 591682.	2.1	2
15	Influential Path of Social Risk Factors toward Suicidal Behavior™ Evidence from Chinese Sina Weibo Users 2013™2018. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2604.	2.6	4
16	The Relationship between Dark Triad Personality Traits and Sexting Behaviors among Adolescents and Young Adults across 11 Countries. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2526.	2.6	19
17	Research on the Evolution of Ren™and Li™in SikuQuanshu Confucian Classics. <i>Frontiers in Psychology</i> , 2021, 12, 603344.	2.1	4
18	Increase of Collectivistic Expression in China During the COVID-19 Outbreak: An Empirical Study on Online Social Networks. <i>Frontiers in Psychology</i> , 2021, 12, 632204.	2.1	20

#	ARTICLE	IF	CITATIONS
19	Detecting Depression Through Gait Data: Examining the Contribution of Gait Features in Recognizing Depression. <i>Frontiers in Psychiatry</i> , 2021, 12, 661213.	2.6	16
20	Using i-vectors from voice features to identify major depressive disorder. <i>Journal of Affective Disorders</i> , 2021, 288, 161-166.	4.1	16
21	Exploring the Psychological Effects of COVID-19 Home Confinement in China: A Psycho-Linguistic Analysis on Weibo Data Pool. <i>Frontiers in Psychology</i> , 2021, 12, 587308.	2.1	5
22	Impacts of the COVID-19 Pandemic on the Bereaved: A Study of Bereaved Weibo Users. <i>Healthcare (Switzerland)</i> , 2021, 9, 724.	2.0	9
23	Psycho-Linguistic Changes Associated With Historical Celebrities in Henan Using Classical Chinese Big Data. <i>Frontiers in Psychology</i> , 2021, 12, 648677.	2.1	4
24	Stigma toward Wuhan people during the COVID-19 epidemic: an exploratory study based on social media. <i>BMC Public Health</i> , 2021, 21, 1958.	2.9	6
25	Motivational Tendency Differences Between the Pre-qin Confucianism and Legalism by Psycholinguistic Analysis. <i>Frontiers in Psychology</i> , 2021, 12, 724093.	2.1	0
26	Combining Polygenic Risk Score and Voice Features to Detect Major Depressive Disorders. <i>Frontiers in Genetics</i> , 2021, 12, 761141.	2.3	3
27	Public discourse and sentiment during the COVID 19 pandemic: Using Latent Dirichlet Allocation for topic modeling on Twitter. <i>PLoS ONE</i> , 2020, 15, e0239441.	2.5	193
28	Identifying Big Five Personality Traits through Controller Area Network Bus Data. <i>Journal of Advanced Transportation</i> , 2020, 2020, 1-10.	1.7	6
29	How fear and collectivism influence publicâ€™s preventive intention towards COVID-19 infection: a study based on big data from the social media. <i>BMC Public Health</i> , 2020, 20, 1707.	2.9	77
30	Exploring the Mechanisms of Influence on COVID-19 Preventive Behaviors in Chinaâ€™s Social Media Users. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8766.	2.6	6
31	The role of HEXACO personality traits in different kinds of sexting:A cross-cultural study in 10 countries. <i>Computers in Human Behavior</i> , 2020, 113, 106502.	8.5	34
32	The Impact of COVID-19 Epidemic Declaration on Psychological Consequences: A Study on Active Weibo Users. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2032.	2.6	1,212
33	Examining the Impact of COVID-19 Lockdown in Wuhan and Lombardy: A Psycholinguistic Analysis on Weibo and Twitter. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4552.	2.6	88
34	The prediction of behavioral intention to use online mental health interventions. <i>PsyCh Journal</i> , 2020, 9, 370-382.	1.1	5
35	Influence model of economic development on collective morality from the perspective of social media big data. <i>Chinese Science Bulletin</i> , 2020, 65, 2062-2070.	0.7	6
36	Mediation Effect of Suicide-Related Social Media Use Behaviors on the Association Between Suicidal Ideation and Suicide Attempt: Cross-Sectional Questionnaire Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e14940.	4.3	26

#	ARTICLE	IF	CITATIONS
37	A Comparison of the Psycholinguistic Styles of Schizophrenia-Related Stigma and Depression-Related Stigma on Social Media: Content Analysis. <i>Journal of Medical Internet Research</i> , 2020, 22, e16470.	4.3	24
38	Twitter Discussions and Emotions About the COVID-19 Pandemic: Machine Learning Approach. <i>Journal of Medical Internet Research</i> , 2020, 22, e20550.	4.3	253
39	The Hidden Pandemic of Family Violence During COVID-19: Unsupervised Learning of Tweets. <i>Journal of Medical Internet Research</i> , 2020, 22, e24361.	4.3	93
40	Subjective Well-Being of Chinese Sina Weibo Users in Residential Lockdown During the COVID-19 Pandemic: Machine Learning Analysis. <i>Journal of Medical Internet Research</i> , 2020, 22, e24775.	4.3	23
41	Identifying Psychological Symptoms Based on Facial Movements. <i>Frontiers in Psychiatry</i> , 2020, 11, 607890.	2.6	13
42	Covid-19 increased collectivistic expression on Sina Weibo. , 2020, , .		4
43	Harnessing big data for social justice: An exploration of violence against womenâ€related conversations on Twitter. <i>Human Behavior and Emerging Technologies</i> , 2019, 1, 269-279.	4.4	21
44	Identifying linguistic differences between emptyâ€nest and nonâ€emptyâ€nest youth on Weibo. <i>Human Behavior and Emerging Technologies</i> , 2019, 1, 190-199.	4.4	0
45	Human Behavior Analysis in Online Social Networks. <i>Human Behavior and Emerging Technologies</i> , 2019, 1, 180-180.	4.4	1
46	Detecting depression from Internet behaviors by time-frequency features. <i>Web Intelligence</i> , 2019, 17, 199-208.	0.2	5
47	Re-examining the robustness of voice features in predicting depression: Compared with baseline of confounders. <i>PLoS ONE</i> , 2019, 14, e0218172.	2.5	23
48	Acoustic differences between healthy and depressed people: a cross-situation study. <i>BMC Psychiatry</i> , 2019, 19, 300.	2.6	47
49	A Psycholinguistic Analysis of Responses to Live-Stream Suicides on Social Media. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2848.	2.6	7
50	Gait can reveal sleep quality with machine learning models. <i>PLoS ONE</i> , 2019, 14, e0223012.	2.5	13
51	Emerging technologies, human behavior, and human behavior and emerging technologies. <i>Human Behavior and Emerging Technologies</i> , 2019, 1, 4-6.	4.4	6
52	See your mental state from your walk: Recognizing anxiety and depression through Kinect-recorded gait data. <i>PLoS ONE</i> , 2019, 14, e0216591.	2.5	45
53	Research on Social Media User Suicide Influencing Factors, Active Recognition and Intervention. <i>Lecture Notes in Computer Science</i> , 2019, , 372-379.	1.3	1
54	Literary intelligence analysis of novel protagonistsâ€™ personality traits and development. <i>Digital Scholarship in the Humanities</i> , 2019, 34, 221-229.	0.7	7

#	ARTICLE	IF	CITATIONS
55	Proactive Suicide Prevention Online (PSPO): Machine Identification and Crisis Management for Chinese Social Media Users With Suicidal Thoughts and Behaviors. <i>Journal of Medical Internet Research</i> , 2019, 21, e11705.	4.3	52
56	Depressive Emotion Recognition Based on Behavioral Data. <i>Lecture Notes in Computer Science</i> , 2019, , 257-268.	1.3	1
57	Suicidal Ideation Detection via Social Media Analytics. <i>Lecture Notes in Computer Science</i> , 2019, , 166-174.	1.3	5
58	Detecting depression stigma on social media: A linguistic analysis. <i>Journal of Affective Disorders</i> , 2018, 232, 358-362.	4.1	80
59	An analysis of stigma and suicide literacy in responses to suicides broadcast on social media. <i>Asia-Pacific Psychiatry</i> , 2018, 10, e12314.	2.2	19
60	Identifying Emotions from Non-Contact Gait Information Based on Microsoft Kinects. <i>IEEE Transactions on Affective Computing</i> , 2018, 9, 585-591.	8.3	41
61	A systematic analysis of online broadcasts of suicidality in China. <i>Asia-Pacific Psychiatry</i> , 2018, 10, e12302.	2.2	12
62	Relationship between personality and gait: predicting personality with gait features. , 2018, , .		7
63	Personality expression in Chinese language use. <i>International Journal of Psychology</i> , 2017, 52, 463-472.	2.8	24
64	Realtime Online Hot Topics Prediction in Sina Weibo for News Earlier Report. , 2017, , .		1
65	Social Events Forecasting in Microblogging. <i>Lecture Notes in Computer Science</i> , 2017, , 235-243.	1.3	0
66	Predicting the Trends of Social Events on Chinese Social Media. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2017, 20, 533-539.	3.9	7
67	Self-esteem recognition based on gait pattern using Kinect. <i>Gait and Posture</i> , 2017, 58, 428-432.	1.4	32
68	Identifying comorbidities from depressed people via voice analysis. , 2017, , .		4
69	Assessing Suicide Risk and Emotional Distress in Chinese Social Media: A Text Mining and Machine Learning Study. <i>Journal of Medical Internet Research</i> , 2017, 19, e243.	4.3	150
70	Designing Microblog Direct Messages to Engage Social Media Users With Suicide Ideation: Interview and Survey Study on Weibo. <i>Journal of Medical Internet Research</i> , 2017, 19, e381.	4.3	20
71	How smartphone usage correlates with social anxiety and loneliness. <i>PeerJ</i> , 2016, 4, e2197.	2.0	71
72	Comparing Online Personality of Americans and Chinese. <i>International Journal of Cyber Behavior, Psychology and Learning</i> , 2016, 6, 88-98.	0.2	0

#	ARTICLE	IF	CITATIONS
73	Predicting Depression from Internet Behaviors by Time-Frequency Features. , 2016, , .		3
74	Emotion Detection Using Kinect 3D Facial Points. , 2016, , .		11
75	Environmental Incidents Detection from Chinese Microblog Based on Sentiment Analysis. Lecture Notes in Computer Science, 2016, , 849-854.	1.3	1
76	Evaluating the Validity of Simplified Chinese Version of LIWC in Detecting Psychological Expressions in Short Texts on Social Network Services. PLoS ONE, 2016, 11, e0157947.	2.5	78
77	Emotion recognition based on customized smart bracelet with built-in accelerometer. PeerJ, 2016, 4, e2258.	2.0	62
78	Emotion recognition using Kinect motion capture data of human gaits. PeerJ, 2016, 4, e2364.	2.0	51
79	Suicide Communication on Social Media and Its Psychological Mechanisms: An Examination of Chinese Microblog Users. International Journal of Environmental Research and Public Health, 2015, 12, 11506-11527.	2.6	36
80	Creating a Chinese suicide dictionary for identifying suicide risk on social media. PeerJ, 2015, 3, e1455.	2.0	48
81	Predicting Depression of Social Media User on Different Observation Windows. , 2015, , .		18
82	Local regression transfer learning with applications to usersâ€™ psychological characteristics prediction. Brain Informatics, 2015, 2, 145-153.	3.0	4
83	Personality Prediction for Microblog Users with Active Learning Method. Lecture Notes in Computer Science, 2015, , 41-54.	1.3	4
84	Using Linguistic Features to Estimate Suicide Probability of Chinese Microblog Users. Lecture Notes in Computer Science, 2015, , 549-559.	1.3	47
85	Predicting psychological features based on web behavioral data: Mental health status and subjective well-being. Chinese Science Bulletin, 2015, 60, 994-1001.	0.7	13
86	Identifying Chinese Microblog Users With High Suicide Probability Using Internet-Based Profile and Linguistic Features: Classification Model. JMIR Mental Health, 2015, 2, e17.	3.3	59
87	Predicting Psychological Characteristics by Smartphone Usage Behaviors. , 2015, , 424-441.		1
88	Attitudes towards suicide attempts broadcast on social media: an exploratory study of Chinese microblogs. PeerJ, 2015, 3, e1209.	2.0	37
89	Mobile User Behaviors in China. , 2015, , 1110-1128.		1
90	A Pilot Study of Comparing Social Network Behaviors between Onlies and Others. International Journal of Cyber Behavior, Psychology and Learning, 2015, 5, 56-66.	0.2	0

#	ARTICLE	IF	CITATIONS
91	Predicting Active Users' Personality Based on Micro-Blogging Behaviors. PLoS ONE, 2014, 9, e84997.	2.5	92
92	Detecting Suicidal Ideation in Chinese Microblogs with Psychological Lexicons. , 2014, , .		52
93	Predicting Personality on Social Media with Semi-supervised Learning. , 2014, , .		17
94	Predicting Big Five Personality Traits of Microblog Users. , 2013, , .		38
95	Improving user profile with personality traits predicted from social media content. , 2013, , .		42
96	Movie Recommendation Using Unrated Data. , 2013, , .		6
97	Developing Simplified Chinese Psychological Linguistic Analysis Dictionary for Microblog. Lecture Notes in Computer Science, 2013, , 359-368.	1.3	96
98	Predicting Mental Health Status on Social Media. Lecture Notes in Computer Science, 2013, , 101-110.	1.3	17
99	MobileSens. International Journal of Cyber Behavior, Psychology and Learning, 2013, 3, 47-55.	0.2	5
100	Self-Report Versus Web-Log. International Journal of Cyber Behavior, Psychology and Learning, 2013, 3, 44-54.	0.2	6
101	Predicting Mental Health Status in the Context of Web Browsing. , 2012, , .		1
102	MobileSens: A framework of behavior logger on Andriod mobile device. , 2011, , .		4
103	Deep learning for constructing microblog behavior representation to identify social media user's personality. PeerJ Computer Science, 0, 2, e81.	4.5	30
104	Comparing Online Personality of Americans and Chinese. , 0, , 339-351.		1