

Tai-Quan Peng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3635270/publications.pdf>

Version: 2024-02-01

45
papers

1,055
citations

567144

15
h-index

454834

30
g-index

49
all docs

49
docs citations

49
times ranked

1027
citing authors

#	ARTICLE	IF	CITATIONS
1	When Communication Meets Computation: Opportunities, Challenges, and Pitfalls in Computational Communication Science. <i>Communication Methods and Measures</i> , 2018, 12, 81-92.	3.0	102
2	Visual Analysis of Topic Competition on Social Media. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2013, 19, 2012-2021.	2.9	94
3	EvoRiver: Visual Analysis of Topic Competition on Social Media. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2014, 20, 1753-1762.	2.9	94
4	Content or context: Which matters more in information processing on microblogging sites. <i>Computers in Human Behavior</i> , 2014, 31, 242-249.	5.1	93
5	Nature and Diffusion of Gynecologic Cancer-Related Misinformation on Social Media: Analysis of Tweets. <i>Journal of Medical Internet Research</i> , 2018, 20, e11515.	2.1	85
6	What makes cancer information viral on social media?. <i>Computers in Human Behavior</i> , 2019, 93, 149-156.	5.1	58
7	Mapping the landscape of Internet Studies: Text mining of social science journal articles 2000-2009. <i>New Media and Society</i> , 2013, 15, 644-664.	3.1	49
8	Breadth, depth, and speed: diffusion of advertising messages on microblogging sites. <i>Internet Research</i> , 2015, 25, 453-470.	2.7	43
9	Where you publish matters most: A multilevel analysis of factors affecting citations of internet studies. <i>Journal of the Association for Information Science and Technology</i> , 2012, 63, 1789-1803.	2.6	42
10	Follower-Followee Network, Communication Networks, and Vote Agreement of the U.S. Members of Congress. <i>Communication Research</i> , 2016, 43, 996-1024.	3.9	33
11	The divided communities of shared concerns: Mapping the intellectual structure of e-Health research in social science journals. <i>International Journal of Medical Informatics</i> , 2015, 84, 24-35.	1.6	25
12	Social media presence of scholarly journals. <i>Journal of the Association for Information Science and Technology</i> , 2019, 70, 256-270.	1.5	25
13	How ideas flow across multiple social groups. , 2016, , .		24
14	Googling environmental issues. <i>Internet Research</i> , 2016, 26, 57-73.	2.7	19
15	PREDICTING INTERNET NON-USERS' ADOPTION INTENTION AND ADOPTION BEHAVIOR. <i>Information, Communication and Society</i> , 2012, 15, 1236-1257.	2.6	17
16	Structurally embedded news consumption on mobile news applications. <i>Information Processing and Management</i> , 2017, 53, 1242-1253.	5.4	17
17	When Public Health Research Meets Social Media: Knowledge Mapping From 2000 to 2018. <i>Journal of Medical Internet Research</i> , 2020, 22, e17582.	2.1	17
18	Mobile Phone Use as Sequential Processes: From Discrete Behaviors to Sessions of Behaviors and Trajectories of Sessions. <i>Journal of Computer-Mediated Communication</i> , 2020, 25, 129-146.	1.7	16

#	ARTICLE	IF	CITATIONS
19	Seek for Success: A Visualization Approach for Understanding the Dynamics of Academic Careers. IEEE Transactions on Visualization and Computer Graphics, 2022, 28, 475-485.	2.9	15
20	Assortative mixing, preferential attachment, and triadic closure: A longitudinal study of tie-generative mechanisms in journal citation networks. Journal of Informetrics, 2015, 9, 250-262.	1.4	14
21	Examining the effects of network externalities, density, and closure on in-game currency price in online games. Internet Research, 2017, 27, 924-941.	2.7	14
22	Interplay between Public Attention and Public Emotion toward Multiple Social Issues on Twitter. PLoS ONE, 2017, 12, e0167896.	1.1	14
23	Introducing computational social science for Asia-Pacific communication research. Asian Journal of Communication, 2019, 29, 205-216.	0.6	14
24	How to measure sessions of mobile phone use? Quantification, evaluation, and applications. Mobile Media and Communication, 2018, 6, 215-232.	3.1	12
25	Sophistication of Internet usage (SIU) and its attitudinal antecedents: An empirical study in Hong Kong. Computers in Human Behavior, 2011, 27, 421-431.	5.1	11
26	SocialWave. ACM Transactions on Intelligent Systems and Technology, 2018, 9, 1-23.	2.9	11
27	An Examination of Users' Influence in Online HIV/AIDS Communities. Cyberpsychology, Behavior, and Social Networking, 2016, 19, 314-320.	2.1	10
28	Understanding interactions in virtual HIV communities: a social network analysis approach. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2017, 29, 239-243.	0.6	10
29	From Filled to Empty Time Intervals: Quantifying Online Behaviors with Digital Traces. Communication Methods and Measures, 2020, 14, 219-238.	3.0	10
30	Network closure, brokerage, and structural influence of journals: a longitudinal study of journal citation network in Internet research (2000-2010). Scientometrics, 2013, 97, 675-693.	1.6	9
31	The democratic role of social media in political debates: The use of Twitter in the first televised US presidential debate of 2016. Journal of Information Technology and Politics, 2019, 16, 105-118.	1.8	9
32	Historical Roots of Dissemination and Implementation Science. , 2017, , .		6
33	Who is Tracking Health on Mobile Devices: Behavioral Logfile Analysis in Hong Kong. JMIR MHealth and UHealth, 2019, 7, e13679.	1.8	6
34	Too stringent or too Lenient: Antecedents and consequences of perceived stringency of COVID-19 policies in the United States. Health Policy OPEN, 2021, 2, 100047.	0.5	5
35	Detecting Sentiment toward Emerging Infectious Diseases on Social Media: A Validity Evaluation of Dictionary-Based Sentiment Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 6759.	1.2	5
36	BeXplorer: Visual analytics of dynamic interplay between communication and purchase behaviors in MMORPGs. Visual Informatics, 2019, 3, 87-101.	2.5	4

#	ARTICLE	IF	CITATIONS
37	I do, therefore i think it is normal: the causal effects of behavior on descriptive norm formation and evolution. <i>Social Influence</i> , 2022, 17, 17-35.	0.9	4
38	Cohort Trends in Perceived Internet Influence on Political Efficacy in Hong Kong. <i>Cyberpsychology, Behavior and Social Networking</i> , 2008, 11, 75-79.	2.2	3
39	Mixed and blended emotional reactions to 2014 Ebola outbreak. <i>Journal of Global Health</i> , 2020, 10, 010304.	1.2	3
40	The Politics of Embarrassment: Considerations on How Norm-Transgressions of Political Representatives Shape Nation-Wide Communication of Emotions on Social Media. <i>Frontiers in Communication</i> , 2019, 4, .	0.6	2
41	Citizens' Use of the Internet and Public Service Delivery. <i>International Journal of Public Administration in the Digital Age</i> , 2018, 5, 32-42.	0.6	1
42	Examining familial role in mobile news consumption as a sequential process. <i>Telematics and Informatics</i> , 2021, 56, 101502.	3.5	1
43	Dynamics of the social construction of knowledge: an empirical study of Zhihu in China. <i>EPJ Data Science</i> , 2022, 11, .	1.5	1
44	Visual Analytics of Dynamic Interplay Between Behaviors in MMORPGs. , 2019, , .		0
45	Speaking of Values: Value-Expressive Communication and Exercise Intentions. <i>Health Communication</i> , 2021, , 1-10.	1.8	0