

# Jonathan J H Zhu

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

54  
papers

1,246  
citations

17  
h-index

34  
g-index

67  
ext. papers

1,462  
ext. citations

3.4  
avg, IF

4.59  
L-index

#	Paper	IF	Citations
54	Predicting reposting latency of news content in social media: A focus on issue attention, temporal usage pattern, and information redundancy. <i>Computers in Human Behavior</i> , <b>2022</b> , 127, 107080	7.7	0
53	The spatial dissemination of COVID-19 and associated socio-economic consequences.. <i>Journal of the Royal Society Interface</i> , <b>2022</b> , 19, 20210662	4.1	1
52	The Strength of Structural Diversity in Online Social Networks. <i>Research</i> , <b>2021</b> , 2021, 9831621	7.8	1
51	Conspiracy vs science: A large-scale analysis of online discussion cascades. <i>World Wide Web</i> , <b>2021</b> , 24, 1-22	2.9	4
50	Predicting information exposure and continuous consumption: self-level interest similarity, peer-level interest similarity and global popularity. <i>Online Information Review</i> , <b>2021</b> , ahead-of-print,	2	1
49	Impact of scientific, economic, geopolitical, and cultural factors on international research collaboration. <i>Journal of Informetrics</i> , <b>2021</b> , 15, 101194	3.1	1
48	Mobile Phone Use as Sequential Processes: From Discrete Behaviors to Sessions of Behaviors and Trajectories of Sessions. <i>Journal of Computer-Mediated Communication</i> , <b>2020</b> , 25, 129-146	5.9	8
47	Viral vs. broadcast: Characterizing the virality and growth of cascades. <i>Europhysics Letters</i> , <b>2020</b> , 131, 28002	1.6	2
46	Learning Semantic Representations from Directed Social Links to Tag Microblog Users at Scale. <i>ACM Transactions on Information Systems</i> , <b>2020</b> , 38, 1-30	4.8	1
45	From Filled to Empty Time Intervals: Quantifying Online Behaviors with Digital Traces. <i>Communication Methods and Measures</i> , <b>2020</b> , 14, 219-238	6.5	7
44	Jumping onto the bandwagon of collective gatekeepers: Testing the bandwagon effect of information diffusion on social news website. <i>Telematics and Informatics</i> , <b>2019</b> , 41, 34-45	8.1	6
43	Applying user analytics to uses and effects of social media in China. <i>Asian Journal of Communication</i> , <b>2019</b> , 29, 291-306	2.5	3
42	Who is Tracking Health on Mobile Devices: Behavioral Logfile Analysis in Hong Kong. <i>JMIR MHealth and UHealth</i> , <b>2019</b> , 7, e13679	5.5	3
41	Coupling dynamics of epidemic spreading and information diffusion on complex networks. <i>Applied Mathematics and Computation</i> , <b>2018</b> , 332, 437-448	2.7	97
40	How to measure sessions of mobile phone use? Quantification, evaluation, and applications. <i>Mobile Media and Communication</i> , <b>2018</b> , 6, 215-232	3.8	8
39	Social networks, mass media and public opinions. <i>Journal of Economic Interaction and Coordination</i> , <b>2017</b> , 12, 393-411	1.1	11
38	Big Data, Collection of (Social Media, Harvesting) <b>2017</b> , 1-18		7

37	Segmenting and Characterizing Adopters of E-Books and Paper Books Based on Amazon Book Reviews. <i>Communications in Computer and Information Science</i> , <b>2016</b> , 85-97	0.3	2
36	Flexible sampling large-scale social networks by self-adjustable random walk. <i>Physica A: Statistical Mechanics and Its Applications</i> , <b>2016</b> , 463, 356-365	3.3	8
35	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> , <b>2015</b> , 84, 24-35	5.3	17
34	Homophily versus preferential attachment: Evolutionary mechanisms of scientific collaboration networks. <i>International Journal of Modern Physics C</i> , <b>2014</b> , 25, 1440014	1.1	6
33	Content or context: Which matters more in information processing on microblogging sites. <i>Computers in Human Behavior</i> , <b>2014</b> , 31, 242-249	7.7	61
32	Regularity and Variability. <i>International Journal of Web Services Research</i> , <b>2014</b> , 11, 19-31	0.8	1
31	EvoRiver: Visual Analysis of Topic Coopetition on Social Media. <i>IEEE Transactions on Visualization and Computer Graphics</i> , <b>2014</b> , 20, 1753-62	4	70
30	Discussing Occupy Wall Street on Twitter: longitudinal network analysis of equality, emotion, and stability of public discussion. <i>Cyberpsychology, Behavior, and Social Networking</i> , <b>2013</b> , 16, 679-85	4.4	15
29	Mapping the landscape of Internet Studies: Text mining of social science journal articles 2000-2009. <i>New Media and Society</i> , <b>2013</b> , 15, 644-664	3.8	42
28	Controllability of Weighted and Directed Networks with Nonidentical Node Dynamics. <i>Mathematical Problems in Engineering</i> , <b>2013</b> , 2013, 1-10	1.1	11
27	Visual analysis of topic competition on social media. <i>IEEE Transactions on Visualization and Computer Graphics</i> , <b>2013</b> , 19, 2012-21	4	70
26	PREDICTING INTERNET NON-USERSTADOPTION INTENTION AND ADOPTION BEHAVIOR. <i>Information, Communication and Society</i> , <b>2012</b> , 15, 1236-1257	3.4	12
25	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> , <b>2012</b> , 63, 1789-1803		32
24	Sophistication of Internet usage (SIU) and its attitudinal antecedents: An empirical study in Hong Kong. <i>Computers in Human Behavior</i> , <b>2011</b> , 27, 421-431	7.7	9
23	On pinning synchronization of general coupled networks. <i>Nonlinear Dynamics</i> , <b>2011</b> , 64, 339-348	5	30
22	A Random Digit Search (RDS) Method for Sampling of Blogs and Other User-Generated Content. <i>Social Science Computer Review</i> , <b>2011</b> , 29, 327-339	3.1	18
21	Eigenvalue based approach to pinning synchronization in general coupled networks <b>2009</b> ,		2
20	Stability of Non-diagonalizable Networks: Eigenvalue Analysis. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , <b>2009</b> , 980-990	0.2	

19	A teapot graph and its hierarchical structure of the chinese web <b>2008</b> ,		10
18	Cohort trends in perceived Internet influence on political efficacy in Hong Kong. <i>Cyberpsychology, Behavior and Social Networking</i> , <b>2008</b> , 11, 75-9		1
17	Diffusion, use, and effect of the internet in China. <i>Communications of the ACM</i> , <b>2005</b> , 48, 49-53	2.5	35
16	The ecology of online newspapers: the case of China. <i>Media, Culture and Society</i> , <b>2002</b> , 24, 121-137	2.5	11
15	Perceived Characteristics, Perceived Needs, and Perceived Popularity: Adoption and Use of the Internet in China. <i>Communication Research</i> , <b>2002</b> , 29, 466-495	3.8	116
14	Mediated Reality Bites: Comparing Direct and Indirect Experience as Sources of Perceptions Across Two Communities in China. <i>International Journal for Quality in Health Care</i> , <b>2001</b> , 13, 398-418	1.9	7
13	Individual, Organizational, and Societal Influences on Media Role Perceptions: A Comparative Study of Journalists in China, Taiwan, and the United States. <i>Journalism and Mass Communication Quarterly</i> , <b>1997</b> , 74, 84-96	2	65
12	Newspaper coverage and public opinion in Hong Kong: A time-series analysis of media priming. <i>Political Communication</i> , <b>1996</b> , 13, 231-246	3.6	9
11	Notes on recent dissertations. <i>Political Communication</i> , <b>1995</b> , 12, 347-350	3.6	1
10	Capacity, Diversity, and Volatility of the Public Agenda: Trends From 1954 to 1994. <i>Public Opinion Quarterly</i> , <b>1995</b> , 59, 495	2.5	110
9	MEDIA EFFECTS UNDER A MONOPOLY: THE CASE OF BEIJING IN ECONOMIC REFORM. <i>International Journal of Public Opinion Research</i> , <b>1994</b> , 6, 95-117	1.2	12
8	Do Televised Debates Affect Image Perception More Than Issue Knowledge? A Study of the First 1992 Presidential Debate. <i>Human Communication Research</i> , <b>1994</b> , 20, 302-333	3.5	48
7	FROM DISCONTENT TO PROTEST: INDIVIDUAL-LEVEL CAUSES OF THE 1989 PRO-DEMOCRACY MOVEMENT IN CHINA. <i>International Journal of Public Opinion Research</i> , <b>1993</b> , 5, 234-249	1.2	6
6	Public Issue Priority Formation: Media Agenda-Setting and Social Interaction. <i>Journal of Communication</i> , <b>1993</b> , 43, 8-29	2.4	43
5	Public Political Consciousness in China: An Empirical Profile. <i>Asian Survey</i> , <b>1990</b> , 30, 992-1006	0.7	4
4	Newspaper Subscribing: A Dynamic Analysis. <i>The Journalism Quarterly</i> , <b>1989</b> , 66, 285-337		6
3	Seeking anonymity on the Internet: The knowledge accumulation process and global usage of the Tor network. <i>New Media and Society</i> , 146144482110722	3.8	0
2	Diffusion, Use and Impact of the Internet in Hong Kong: a Chain Process Model. <i>Journal of Computer-Mediated Communication</i> , 7, 0-0	5.9	9

1 News Around the World

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