

Zheng Wang

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

2,830
citations

236612

25
h-index

253896

43
g-index

50
all docs

50
docs citations

50
times ranked

1287
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple Selves and Multitasking: A Dynamic Longitudinal Study. <i>Communication Research</i> , 2022, 49, 891-914.	3.9	6
2	Social media multitasking (SMM) and well-being: Existing evidence and future directions. <i>Current Opinion in Psychology</i> , 2022, 47, 101345.	2.5	7
3	Beliefs, Actions, and Rationality in Strategic Decisions. <i>Topics in Cognitive Science</i> , 2021, , .	1.1	0
4	The immediate and delayed impact of multitasking on well-being: An experience sampling study. <i>Human Behavior and Emerging Technologies</i> , 2021, 3, 710-719.	2.5	2
5	Application of Quantum Markov Open System Models to Human Cognition and Decision. <i>Entropy</i> , 2020, 22, 990.	1.1	13
6	What are the appropriate axioms of rationality for reasoning under uncertainty with resource-constrained systems?. <i>Behavioral and Brain Sciences</i> , 2020, 43, e2.	0.4	6
7	Multitasking and Dual Motivational Systems: A Dynamic Longitudinal Study. <i>Human Communication Research</i> , 2019, 45, 371-394.	1.9	16
8	Primer on quantum cognition. <i>Spanish Journal of Psychology</i> , 2019, 22, E53.	1.1	1
9	Hilbert space multidimensional theory.. <i>Psychological Review</i> , 2018, 125, 572-591.	2.7	18
10	Experiencing Racial Humor with Outgroups: A Psychophysiological Examination of Co-Viewing Effects. <i>Media Psychology</i> , 2017, 20, 607-631.	2.1	6
11	Is there a problem with quantum models of psychological measurements?. <i>PLoS ONE</i> , 2017, 12, e0187733.	1.1	12
12	Order Effects in Sequential Judgments and Decisions. , 2016, , 391-405.		0
13	Interference effects of categorization on decision making. <i>Cognition</i> , 2016, 150, 133-149.	1.1	40
14	Media multitasking and well-being of university students. <i>Computers in Human Behavior</i> , 2016, 55, 242-250.	5.1	67
15	Bayesian model comparison favors quantum over standard decision theory account of dynamic inconsistency.. <i>Decision</i> , 2015, 2, 1-12.	0.4	35
16	Multidimensions of Media Multitasking and Adaptive Media Selection. <i>Human Communication Research</i> , 2015, 41, 102-127.	1.9	94
17	Reintroducing the Concept of Complementarity into Psychology. <i>Frontiers in Psychology</i> , 2015, 6, 1822.	1.1	21
18	Quantum cognition: a new theoretical approach to psychology. <i>Trends in Cognitive Sciences</i> , 2015, 19, 383-393.	4.0	144

#	ARTICLE	IF	CITATIONS
19	What Is Quantum Cognition, and How Is It Applied to Psychology?. <i>Current Directions in Psychological Science</i> , 2015, 24, 163-169.	2.8	58
20	The conjunction fallacy, confirmation, and quantum theory: Comment on Tentori, Crupi, and Russo (2013).. <i>Journal of Experimental Psychology: General</i> , 2015, 144, 236-243.	1.5	23
21	Co-Viewing Effects of Ethnic-Oriented Programming. <i>Journalism and Mass Communication Quarterly</i> , 2015, 92, 662-680.	1.4	18
22	Episodic memory does not add up: Verbatim“gist superposition predicts violations of the additive law of probability. <i>Journal of Memory and Language</i> , 2015, 84, 224-245.	1.1	20
23	Engaging High-Sensation Seekers: The Dynamic Interplay of Sensation Seeking, Message Visual-Auditory Complexity and Arousing Content. <i>Journal of Communication</i> , 2015, 65, 101-124.	2.1	19
24	Quantum Cognition: Key Issues and Discussion. <i>Topics in Cognitive Science</i> , 2014, 6, 43-46.	1.1	18
25	Applying quantum principles to psychology. <i>Physica Scripta</i> , 2014, T163, 014007.	1.2	28
26	Motivated Selective Attention During Political Ad Processing. <i>Communication Research</i> , 2014, 41, 119-156.	3.9	33
27	Bridging Media Processing and Selective Exposure. <i>Communication Research</i> , 2014, 41, 1064-1087.	3.9	21
28	Context effects produced by question orders reveal quantum nature of human judgments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 9431-9436.	3.3	182
29	Motivated message processing: How motivational activation influences resource allocation, encoding, and storage of TV messages. <i>Motivation and Emotion</i> , 2013, 37, 508-517.	0.8	73
30	The Potential of Using Quantum Theory to Build Models of Cognition. <i>Topics in Cognitive Science</i> , 2013, 5, 672-688.	1.1	116
31	Superposition of Episodic Memories: Overdistribution and Quantum Models. <i>Topics in Cognitive Science</i> , 2013, 5, 773-799.	1.1	28
32	A Quantum Question Order Model Supported by Empirical Tests of an <i><i>A Priori</i></i> and Precise Prediction. <i>Topics in Cognitive Science</i> , 2013, 5, 689-710.	1.1	152
33	Reconceptualizing Excitation Transfer as Motivational Activation Changes and a Test of the Television Program Context Effects. <i>Media Psychology</i> , 2012, 15, 68-92.	2.1	53
34	Dynamic Motivational Processing of Antimarijuana Messages: Coactivation Begets Attention. <i>Human Communication Research</i> , 2012, 38, 485-509.	1.9	33
35	A dynamic longitudinal examination of social media use, needs, and gratifications among college students. <i>Computers in Human Behavior</i> , 2012, 28, 1829-1839.	5.1	187
36	Behavioral performance and visual attention in communication multitasking: A comparison between instant messaging and online voice chat. <i>Computers in Human Behavior</i> , 2012, 28, 968-975.	5.1	74

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37	The "Myth" of Media Multitasking: Reciprocal Dynamics of Media Multitasking, Personal Needs, and Gratifications. <i>Journal of Communication</i> , 2012, 62, 493-513.	2.1	256
38	Hierarchical Bayesian Estimation of Quantum Decision Model Parameters. <i>Lecture Notes in Computer Science</i> , 2012, , 80-89.	1.0	8
39	Motivational Processing and Choice Behavior During Television Viewing: An Integrative Dynamic Approach. <i>Journal of Communication</i> , 2011, 61, 71-93.	2.1	71
40	QUANTUM PROBABILITY APPLIED TO SOCIAL AND BEHAVIORAL SCIENCES. , 2010, , .		2
41	Health Content in Local Television News: A Current Appraisal. <i>Health Communication</i> , 2010, 25, 230-237.	1.8	33
42	Empirical comparison of Markov and quantum models of decision making. <i>Journal of Mathematical Psychology</i> , 2009, 53, 423-433.	1.0	176
43	Coverage of Cancer in Local Television News. <i>Journal of Cancer Education</i> , 2009, 24, 65-72.	0.6	15
44	Cognition and Emotion in TV Message Processing: How Valence, Arousing Content, Structural Complexity, and Information Density Affect the Availability of Cognitive Resources. <i>Media Psychology</i> , 2007, 10, 317-338.	2.1	118
45	Health Content in Local Television News. <i>Health Communication</i> , 2007, 21, 213-221.	1.8	41
46	Quantum dynamics of human decision-making. <i>Journal of Mathematical Psychology</i> , 2006, 50, 220-241.	1.0	433
47	Wait! Don't Turn That Dial! More Excitement to Come! The Effects of Story Length and Production Pacing in Local Television News on Channel Changing Behavior and Information Processing in a Free Choice Environment. <i>Journal of Broadcasting and Electronic Media</i> , 2005, 49, 3-22.	0.8	44