George I Christopoulos

List of Publications by Year
in descending order

63 papers	**1,662** citations	361413 **20** h-index	315739 **38** g-index
65 all docs	**65** docs citations	**65** times ranked	**1926** citing authors

#	Article	IF	Citations
1	Neural Correlates of Value, Risk, and Risk Aversion Contributing to Decision Making under Risk. Journal of Neuroscience, 2009, 29, 12574-12583.	3.6	358
2	Risk-dependent reward value signal in human prefrontal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 7185-7190.	7.1	160
3	The Body and the Brain: Measuring Skin Conductance Responses to Understand the Emotional Experience. Organizational Research Methods, 2019, 22, 394-420.	9.1	108
4	Neuronal Distortions of Reward Probability without Choice. Journal of Neuroscience, 2008, 28, 11703-11711.	3.6	83
5	Social signals of safety and risk confer utility and have asymmetric effects on observers' choices. Nature Neuroscience, 2015, 18, 912-916.	14.8	73
6	Melatonin and health: an umbrella review of health outcomes and biological mechanisms of action. BMC Medicine, 2018, 16, 18.	5.5	65
7	Psycho-biological factors associated with underground spaces: What can the new era of cognitive neuroscience offer to their study?. Tunnelling and Underground Space Technology, 2016, 55, 118-134.	6.2	58
8	Quaternary gray-code phase unwrapping for binary fringe projection profilometry. Optics and Lasers in Engineering, 2019, 121, 358-368.	3.8	56
9	Working in underground spaces: Architectural parameters, perceptions and thermal comfort measurements. Tunnelling and Underground Space Technology, 2018, 71, 428-439.	6.2	49
10	Digital Biomarkers for Depression Screening With Wearable Devices: Cross-sectional Study With Machine Learning Modeling. JMIR MHealth and UHealth, 2021, 9, e24872.	3.7	42
11	Disgust Associated With Culture Mixing. Journal of Cross-Cultural Psychology, 2016, 47, 1268-1285.	1.6	36
12	Review of the potential health effects of light and environmental exposures in underground workplaces. Tunnelling and Underground Space Technology, 2019, 84, 201-209.	6.2	36
13	Social aspects of working in underground spaces. Tunnelling and Underground Space Technology, 2016, 55, 135-145.	6.2	35
14	Prevalence of sick building syndrome and its association with perceived indoor environmental quality in an Asian multi-ethnic working population. Building and Environment, 2019, 166, 106420.	6.9	34
15	Neural computations underlying social risk sensitivity. Frontiers in Human Neuroscience, 2012, 6, 213.	2.0	32
16	A Psychosocial Approach to Understanding Underground Spaces. Frontiers in Psychology, 2017, 8, 452.	2.1	27
17	With you or against you: Social orientation dependent learning signals guide actions made for others. NeuroImage, 2015, 104, 326-335.	4.2	26
18	Prevalence of and factors associated with poor sleep quality and short sleep in a working population in Singapore. Sleep Health, 2020, 6, 277-287.	2.5	26

#	Article	IF	Citations
19	Assessing the suitability of virtual reality for psychological testing.. Psychological Assessment, 2019, 31, 318-328.	1.5	25
20	Human-centered Development of Underground work Spaces. Procedia Engineering, 2016, 165, 242-250.	1.2	23
21	Associations of perceived indoor environmental quality with stress in the workplace. Indoor Air, 2020, 30, 1166-1177.	4.3	20
22	Association between shift work and poor sleep quality in an Asian multi-ethnic working population: A cross-sectional study. PLoS ONE, 2020, 15, e0229693.	2.5	18
23	Prevalence of psychological distress and its association with perceived indoor environmental quality and workplace factors in under and aboveground workplaces. Building and Environment, 2020, 175, 106799.	6.9	18
24	Toward Intelligent Multizone Thermal Control With Multiagent Deep Reinforcement Learning. IEEE Internet of Things Journal, 2021, 8, 11150-11162.	8.7	17
25	The underground workspaces questionnaire (UWSQ): Investigating public attitudes toward working in underground spaces. Building and Environment, 2019, 153, 28-34.	6.9	16
26	Activity Tracker–Based Metrics as Digital Markers of Cardiometabolic Health: Cross-Sectional Study. JMIR MHealth and UHealth, 2020, 8, e16409.	3.7	16
27	Health Effects of Underground Workspaces cohort: study design and baseline characteristics. Epidemiology and Health, 2019, 41, e2019025.	1.9	16
28	Toward an Understanding of Dynamic Moral Decision Making: Model-Free and Model-Based Learning. Journal of Business Ethics, 2017, 144, 699-715.	6.0	13
29	Physiological responses associated with cultural attachment. Behavioural Brain Research, 2017, 325, 214-222.	2.2	13
30	The effect of unrelated social exchanges on facial attractiveness judgments. Journal of Experimental Social Psychology, 2018, 79, 290-300.	2.2	13
31	Prevalence of Vitamin D Deficiency and Its Associated Work-Related Factors among Indoor Workers in a Multi-Ethnic Southeast Asian Country. International Journal of Environmental Research and Public Health, 2020, 17, 164.	2.6	13
32	Beauty in the eyes and the hand of the beholder: Eye and hand movements' differential responses to facial attractiveness. Journal of Experimental Social Psychology, 2019, 85, 103884.	2.2	11
33	Examining the Factor Structure of the Pittsburgh Sleep Quality Index in a Multi-Ethnic Working Population in Singapore. International Journal of Environmental Research and Public Health, 2019, 16, 4590.	2.6	10
34	Transitional areas affect perception of workspaces and employee well-being: A study of underground and above-ground workspaces. Building and Environment, 2020, 179, 106840.	6.9	10
35	Paying for no reason? (Mis-)perceptions of product attributes in separate vs. joint product evaluation. Journal of Economic Psychology, 2011, 32, 857-864.	2.2	9
36	Turning Two Uninvited Guests Into Prominent Speakers: Toward a Dynamic Culture Neuroscience. Psychological Inquiry, 2013, 24, 20-25.	0.9	9

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37	Biomarker-Informed Machine Learning Model of Cognitive Fatigue from a Heart Rate Response Perspective. Sensors, 2021, 21, 3843.	3.8	9
38	Caring for you vs. caring for the planet: Empathic concern and emotions associated with energy-saving preferences in Singapore. Energy Research and Social Science, 2021, 72, 101879.	6.4	8
39	Incidental Emotions and Hedonic Forecasting: The Role of (Un)certainty. Frontiers in Psychology, 2020, 11, 536376.	2.1	7
40	Factors associated with health-related quality of life in an Asian working population. Epidemiology and Health, 2020, 42, e2020048.	1.9	7
41	Beyond Black and White: Three Decision Frames of Bribery. , 2017, , .		6
42	A Multifactorial Approach to Sleep and Its Association with Health-Related Quality of Life in a Multiethnic Asian Working Population: A Cross-Sectional Analysis. International Journal of Environmental Research and Public Health, 2019, 16, 4147.	2.6	6
43	The cubicle deconstructed: Simple visual enclosure improves perseverance. Journal of Environmental Psychology, 2019, 63, 60-73.	5.1	6
44	White- and Blue- collar workers responses' towards underground workspaces. Tunnelling and Underground Space Technology, 2020, 105, 103526.	6.2	6
45	The importance of air quality for underground spaces: An international survey of public attitudes. Indoor Air, 2021, 31, 2239-2251.	4.3	6
46	Comment on "Using functional Magnetic Resonance Imaging (fMRI) to analyze brain region activity when viewing landscapes" Landscape and Urban Planning, 2018, 172, 25-28.	7.5	4
47	Cultural Attachment: From Behavior to Computational Neuroscience. Frontiers in Human Neuroscience, 2019, 13, 209.	2.0	4
48	A Comparative Study of International and Asian Criteria for Overweight or Obesity at Workplaces in Singapore. Asia-Pacific Journal of Public Health, 2021, 33, 404-410.	1.0	4
49	Employee experiences in underground workplaces: a qualitative investigation. Ergonomics, 2020, 63, 1337-1349.	2.1	3
50	Lowering the Sampling Rate: Heart Rate Response during Cognitive Fatigue. Biosensors, 2022, 12, 315.	4.7	3
51	Risk Factors for Non-Communicable Diseases at Baseline and Their Short-Term Changes in a Workplace Cohort in Singapore. International Journal of Environmental Research and Public Health, 2019, 16, 4551.	2.6	2
52	Culture as a Response to Uncertainty. , 2015, , .		1
53	Digging Deep: The Effect of Design on the Social Behavior and Attitudes of People Working in Underground Workplaces in Europe. Advances in Intelligent Systems and Computing, 2019, , 791-802.	0.6	1
54	The Role of Decision Frame on Decision-Making regarding Bribe Giving. Proceedings - Academy of Management, 2014, 2014, 16680.	0.1	1

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55	The effect of implicit theories of human beauty and perceived pressure on cosmetic consumption.. Psychology of Aesthetics, Creativity, and the Arts, 2024, 18, 43-58.	1.3	1
56	Social Neuroscience Tasks: Employing fMRI to Understand the Social Mind. , 0, , .		0
57	Social Influences on Risky Choices in Cocaine Use Disorder. Biological Psychiatry, 2020, 87, S22-S23.	1.3	0
58	Self and Other-Regarding Reinforcement Learning in Post-Traumatic Stress Disorder. Biological Psychiatry, 2020, 87, S441.	1.3	0
59	Attention and Vigilance. Advances in Intelligent Systems and Computing, 2019, , 151-158.	0.6	0
60	An In-Depth Analysis of Workersâ€™ Attitudes Towards an Underground Facility in USA with a Focus on Breaks and Breakrooms. Advances in Intelligent Systems and Computing, 2019, , 773-782.	0.6	0
61	Supplemental Material for Assessing the Suitability of Virtual Reality for Psychological Testing. Psychological Assessment, 2019, , .	1.5	0
62	Using Duality to See More Broadly: Why Ambivalence and Paradox Can Benefit Organizations. Proceedings - Academy of Management, 2020, 2020, 18908.	0.1	0
63	The multicultural mind as an epistemological test and extension for the thinking through other minds approach. Behavioral and Brain Sciences, 2020, 43, e97.	0.7	0