

George I Christopoulos

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

1,662
citations

361296

20
h-index

315616

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. <i>Journal of Neuroscience</i> , 2009, 29, 12574-12583.	1.7	358
2	Risk-dependent reward value signal in human prefrontal cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7185-7190.	3.3	160
3	The Body and the Brain: Measuring Skin Conductance Responses to Understand the Emotional Experience. <i>Organizational Research Methods</i> , 2019, 22, 394-420.	5.6	108
4	Neuronal Distortions of Reward Probability without Choice. <i>Journal of Neuroscience</i> , 2008, 28, 11703-11711.	1.7	83
5	Social signals of safety and risk confer utility and have asymmetric effects on observers' choices. <i>Nature Neuroscience</i> , 2015, 18, 912-916.	7.1	73
6	Melatonin and health: an umbrella review of health outcomes and biological mechanisms of action. <i>BMC Medicine</i> , 2018, 16, 18.	2.3	65
7	Psycho-biological factors associated with underground spaces: What can the new era of cognitive neuroscience offer to their study?. <i>Tunnelling and Underground Space Technology</i> , 2016, 55, 118-134.	3.0	58
8	Quaternary gray-code phase unwrapping for binary fringe projection profilometry. <i>Optics and Lasers in Engineering</i> , 2019, 121, 358-368.	2.0	56
9	Working in underground spaces: Architectural parameters, perceptions and thermal comfort measurements. <i>Tunnelling and Underground Space Technology</i> , 2018, 71, 428-439.	3.0	49
10	Digital Biomarkers for Depression Screening With Wearable Devices: Cross-sectional Study With Machine Learning Modeling. <i>JMIR MHealth and UHealth</i> , 2021, 9, e24872.	1.8	42
11	Disgust Associated With Culture Mixing. <i>Journal of Cross-Cultural Psychology</i> , 2016, 47, 1268-1285.	1.0	36
12	Review of the potential health effects of light and environmental exposures in underground workplaces. <i>Tunnelling and Underground Space Technology</i> , 2019, 84, 201-209.	3.0	36
13	Social aspects of working in underground spaces. <i>Tunnelling and Underground Space Technology</i> , 2016, 55, 135-145.	3.0	35
14	Prevalence of sick building syndrome and its association with perceived indoor environmental quality in an Asian multi-ethnic working population. <i>Building and Environment</i> , 2019, 166, 106420.	3.0	34
15	Neural computations underlying social risk sensitivity. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 213.	1.0	32
16	A Psychosocial Approach to Understanding Underground Spaces. <i>Frontiers in Psychology</i> , 2017, 8, 452.	1.1	27
17	With you or against you: Social orientation dependent learning signals guide actions made for others. <i>NeuroImage</i> , 2015, 104, 326-335.	2.1	26
18	Prevalence of and factors associated with poor sleep quality and short sleep in a working population in Singapore. <i>Sleep Health</i> , 2020, 6, 277-287.	1.3	26

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19	Assessing the suitability of virtual reality for psychological testing. <i>Psychological Assessment</i> , 2019, 31, 318-328.	1.2	25
20	Human-centered Development of Underground work Spaces. <i>Procedia Engineering</i> , 2016, 165, 242-250.	1.2	23
21	Associations of perceived indoor environmental quality with stress in the workplace. <i>Indoor Air</i> , 2020, 30, 1166-1177.	2.0	20
22	Association between shift work and poor sleep quality in an Asian multi-ethnic working population: A cross-sectional study. <i>PLoS ONE</i> , 2020, 15, e0229693.	1.1	18
23	Prevalence of psychological distress and its association with perceived indoor environmental quality and workplace factors in under and aboveground workplaces. <i>Building and Environment</i> , 2020, 175, 106799.	3.0	18
24	Toward Intelligent Multizone Thermal Control With Multiagent Deep Reinforcement Learning. <i>IEEE Internet of Things Journal</i> , 2021, 8, 11150-11162.	5.5	17
25	The underground workspaces questionnaire (UWSQ): Investigating public attitudes toward working in underground spaces. <i>Building and Environment</i> , 2019, 153, 28-34.	3.0	16
26	Activity Tracker-Based Metrics as Digital Markers of Cardiometabolic Health: Cross-Sectional Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e16409.	1.8	16
27	Health Effects of Underground Workspaces cohort: study design and baseline characteristics. <i>Epidemiology and Health</i> , 2019, 41, e2019025.	0.8	16
28	Toward an Understanding of Dynamic Moral Decision Making: Model-Free and Model-Based Learning. <i>Journal of Business Ethics</i> , 2017, 144, 699-715.	3.7	13
29	Physiological responses associated with cultural attachment. <i>Behavioural Brain Research</i> , 2017, 325, 214-222.	1.2	13
30	The effect of unrelated social exchanges on facial attractiveness judgments. <i>Journal of Experimental Social Psychology</i> , 2018, 79, 290-300.	1.3	13
31	Prevalence of Vitamin D Deficiency and Its Associated Work-Related Factors among Indoor Workers in a Multi-Ethnic Southeast Asian Country. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 164.	1.2	13
32	Beauty in the eyes and the hand of the beholder: Eye and hand movements' differential responses to facial attractiveness. <i>Journal of Experimental Social Psychology</i> , 2019, 85, 103884.	1.3	11
33	Examining the Factor Structure of the Pittsburgh Sleep Quality Index in a Multi-Ethnic Working Population in Singapore. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4590.	1.2	10
34	Transitional areas affect perception of workspaces and employee well-being: A study of underground and above-ground workspaces. <i>Building and Environment</i> , 2020, 179, 106840.	3.0	10
35	Paying for no reason? (Mis-)perceptions of product attributes in separate vs. joint product evaluation. <i>Journal of Economic Psychology</i> , 2011, 32, 857-864.	1.1	9
36	Turning Two Uninvited Guests Into Prominent Speakers: Toward a Dynamic Culture Neuroscience. <i>Psychological Inquiry</i> , 2013, 24, 20-25.	0.4	9

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37	Biomarker-Informed Machine Learning Model of Cognitive Fatigue from a Heart Rate Response Perspective. <i>Sensors</i> , 2021, 21, 3843.	2.1	9
38	Caring for you vs. caring for the planet: Empathic concern and emotions associated with energy-saving preferences in Singapore. <i>Energy Research and Social Science</i> , 2021, 72, 101879.	3.0	8
39	Incidental Emotions and Hedonic Forecasting: The Role of (Un)certainty. <i>Frontiers in Psychology</i> , 2020, 11, 536376.	1.1	7
40	Factors associated with health-related quality of life in an Asian working population. <i>Epidemiology and Health</i> , 2020, 42, e2020048.	0.8	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. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4147.	1.2	6
43	The cubicle deconstructed: Simple visual enclosure improves perseverance. <i>Journal of Environmental Psychology</i> , 2019, 63, 60-73.	2.3	6
44	White- and Blue- collar workers responsesâ€™ towards underground workspaces. <i>Tunnelling and Underground Space Technology</i> , 2020, 105, 103526.	3.0	6
45	The importance of air quality for underground spaces: An international survey of public attitudes. <i>Indoor Air</i> , 2021, 31, 2239-2251.	2.0	6
46	Comment on "Using functional Magnetic Resonance Imaging (fMRI) to analyze brain region activity when viewing landscapes". <i>Landscape and Urban Planning</i> , 2018, 172, 25-28.	3.4	4
47	Cultural Attachment: From Behavior to Computational Neuroscience. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 209.	1.0	4
48	A Comparative Study of International and Asian Criteria for Overweight or Obesity at Workplaces in Singapore. <i>Asia-Pacific Journal of Public Health</i> , 2021, 33, 404-410.	0.4	4
49	Employee experiences in underground workplaces: a qualitative investigation. <i>Ergonomics</i> , 2020, 63, 1337-1349.	1.1	3
50	Lowering the Sampling Rate: Heart Rate Response during Cognitive Fatigue. <i>Biosensors</i> , 2022, 12, 315.	2.3	3
51	Risk Factors for Non-Communicable Diseases at Baseline and Their Short-Term Changes in a Workplace Cohort in Singapore. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4551.	1.2	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. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 791-802.	0.5	1
54	The Role of Decision Frame on Decision-Making regarding Bribe Giving. <i>Proceedings - Academy of Management</i> , 2014, 2014, 16680.	0.0	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.	1.0	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.	0.7	0
58	Self and Other-Regarding Reinforcement Learning in Post-Traumatic Stress Disorder. Biological Psychiatry, 2020, 87, S441.	0.7	0
59	Attention and Vigilance. Advances in Intelligent Systems and Computing, 2019, , 151-158.	0.5	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.	0.5	0
61	Using Duality to See More Broadly: Why Ambivalence and Paradox Can Benefit Organizations. Proceedings - Academy of Management, 2020, 2020, 18908.	0.0	0
62	The multicultural mind as an epistemological test and extension for the thinking through other minds approach. Behavioral and Brain Sciences, 2020, 43, e97.	0.4	0