

Jon May

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

5,121
citations

81900

39
h-index

91884

69
g-index

105
all docs

105
docs citations

105
times ranked

3325
citing authors

#	ARTICLE	IF	CITATIONS
1	Imaginary Relish and Exquisite Torture: The Elaborated Intrusion Theory of Desire.. Psychological Review, 2005, 112, 446-467.	3.8	750
2	Bias in interpretation of ambiguous sentences related to threat in anxiety.. Journal of Abnormal Psychology, 1991, 100, 144-150.	1.9	434
3	Implicit and explicit memory bias in anxiety.. Journal of Abnormal Psychology, 1989, 98, 236-240.	1.9	200
4	Images of desire: Cognitive models of craving. Memory, 2004, 12, 447-461.	1.7	183
5	Effects of visuospatial tasks on desensitization to emotive memories. British Journal of Clinical Psychology, 2001, 40, 267-280.	3.5	162
6	Attentional bias in anxiety: Selective search or defective filtering?. Journal of Abnormal Psychology, 1990, 99, 166-173.	1.9	154
7	Four Easy Pieces for Assessing the Usability of Multimodal Interaction: The Care Properties. IFIP Advances in Information and Communication Technology, 1995, , 115-120.	0.7	145
8	Assessing vividness of mental imagery: The Plymouth Sensory Imagery Questionnaire. British Journal of Psychology, 2014, 105, 547-563.	2.3	137
9	The Elaborated Intrusion Theory of desire: A 10-year retrospective and implications for addiction treatments. Addictive Behaviors, 2015, 44, 29-34.	3.0	123
10	The Craving Experience Questionnaire: a brief, theory-based measure of consummatory desire and craving. Addiction, 2014, 109, 728-735.	3.3	117
11	Elaborated Intrusion Theory: A Cognitive-Emotional Theory of Food Craving. Current Obesity Reports, 2012, 1, 114-121.	8.4	112
12	Rethinking Temporal Contiguity and the Judgement of Causality: Effects of Prior Knowledge, Experience, and Reinforcement Procedure. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2003, 56, 865-890.	2.3	110
13	Measurement of alcohol craving. Addictive Behaviors, 2013, 38, 1572-1584.	3.0	102
14	Insensitivity of visual short-term memory to irrelevant visual information. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2002, 55, 753-774.	2.3	100
15	Functional Imagery Training to reduce snacking: Testing a novel motivational intervention based on Elaborated Intrusion theory. Appetite, 2016, 100, 256-262.	3.7	97
16	Tests of the elaborated intrusion theory of craving and desire: Features of alcohol craving during treatment for an alcohol disorder. British Journal of Clinical Psychology, 2009, 48, 241-254.	3.5	95
17	Brief guided imagery and body scanning interventions reduce food cravings. Appetite, 2013, 71, 158-162.	3.7	95
18	Knowledge mediates the timeframe of covariation assessment in human causal induction. Thinking and Reasoning, 2002, 8, 269-295.	3.2	86

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19	Systems, interactions, and macrotheory. <i>ACM Transactions on Computer-Human Interaction</i> , 2000, 7, 222-262.	5.7	80
20	Visuospatial tasks suppress craving for cigarettes. <i>Behaviour Research and Therapy</i> , 2010, 48, 476-485.	3.1	76
21	Beating the urge: Implications of research into substance-related desires. <i>Addictive Behaviors</i> , 2004, 29, 1359-1372.	3.0	75
22	Motivational interventions may have greater sustained impact if they trained imagery-based self-management. <i>Addiction</i> , 2014, 109, 1062-1063.	3.3	75
23	Functional imagery training versus motivational interviewing for weight loss: a randomised controlled trial of brief individual interventions for overweight and obesity. <i>International Journal of Obesity</i> , 2019, 43, 883-894.	3.4	75
24	People trying to lose weight dislike calorie counting apps and want motivational support to help them achieve their goals. <i>Internet Interventions</i> , 2017, 7, 23-31.	2.7	67
25	Measuring alcohol craving: development of the Alcohol Craving Experience questionnaire. <i>Addiction</i> , 2011, 106, 1230-1238.	3.3	63
26	Sensory Imagery in Craving: From Cognitive Psychology to New Treatments for Addiction. <i>Journal of Experimental Psychopathology</i> , 2012, 3, 127-145.	0.8	61
27	The Soothing Sea: A Virtual Coastal Walk Can Reduce Experienced and Recollected Pain. <i>Environment and Behavior</i> , 2018, 50, 599-625.	4.7	59
28	Biased cognitive operations in anxiety: Artefact, processing priorities or attentional search?. <i>Behaviour Research and Therapy</i> , 1991, 29, 459-467.	3.1	55
29	Qualitative analysis of feedback on functional imagery training: A novel motivational intervention for type 2 diabetes. <i>Psychology and Health</i> , 2018, 33, 416-429.	2.2	54
30	Abolishing the effect of reinforcement delay on human causal learning. <i>Quarterly Journal of Experimental Psychology Section B: Comparative and Physiological Psychology</i> , 2004, 57, 179-191.	2.8	50
31	Imagery and strength of craving for eating, drinking, and playing sport. <i>Cognition and Emotion</i> , 2008, 22, 633-650.	2.0	50
32	Less food for thought. Impact of attentional instructions on intrusive thoughts about snack foods. <i>Appetite</i> , 2010, 55, 279-287.	3.7	48
33	Use of a clay modeling task to reduce chocolate craving. <i>Appetite</i> , 2012, 58, 955-963.	3.7	47
34	Playing Tetris decreases drug and other cravings in real world settings. <i>Addictive Behaviors</i> , 2015, 51, 165-170.	3.0	47
35	Syndetic Modelling. <i>Human-Computer Interaction</i> , 1998, 13, 337-393.	4.4	45
36	Paying Attention to Meaning. <i>Psychological Science</i> , 2004, 15, 179-186.	3.3	45

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37	Playing "Tetris"™ reduces the strength, frequency and vividness of naturally occurring cravings. <i>Appetite</i> , 2014, 76, 161-165.	3.7	45
38	Improving Dental Experiences by Using Virtual Reality Distraction: A Simulation Study. <i>PLoS ONE</i> , 2014, 9, e91276.	2.5	44
39	Measuring the effects upon cognitive abilities of sleep loss during continuous operations. <i>British Journal of Psychology</i> , 1987, 78, 443-455.	2.3	43
40	Assessment of cognitive bias in anxiety and depression using a colour perception task. <i>Cognition and Emotion</i> , 1991, 5, 221-238.	2.0	43
41	Extraversion, neuroticism, obsessiveness and the Type A behaviour pattern. <i>The British Journal of Medical Psychology</i> , 1987, 60, 253-259.	0.5	33
42	Negative Intrusive Thoughts and Dissociation as Risk Factors for Self-Harm. <i>Suicide and Life-Threatening Behavior</i> , 2010, 40, 35-49.	1.9	31
43	Natural environments and craving: The mediating role of negative affect. <i>Health and Place</i> , 2019, 58, 102160.	3.3	28
44	Points in Mental Space: an Interdisciplinary Study of Imagery in Movement Creation. <i>Dance Research</i> , 2011, 29, 404-432.	0.1	26
45	Alcohol consumption in young adults: The role of multisensory imagery. <i>Addictive Behaviors</i> , 2014, 39, 721-724.	3.0	26
46	Perceptual Principles and Computer Graphics. <i>Computer Graphics Forum</i> , 2000, 19, 271-279.	3.0	25
47	Interactions with Advanced Graphical Interfaces and the Deployment of Latent Human Knowledge. , 1995, , 15-49.		25
48	Enhancing Grit Through Functional Imagery Training in Professional Soccer. <i>Sport Psychologist</i> , 2018, 32, 220-225.	0.9	25
49	Hunger-related intrusive thoughts reflect increased accessibility of food items. <i>Cognition and Emotion</i> , 2007, 21, 865-878.	2.0	24
50	Emotional and Behavioral Reaction to Intrusive Thoughts. <i>Assessment</i> , 2010, 17, 126-137.	3.1	22
51	Problems in using an adjective checklist to measure fatigue. <i>Personality and Individual Differences</i> , 1988, 9, 831-832.	2.9	20
52	Using structural descriptions of interfaces to automate the modelling of user cognition. <i>User Modeling and User-Adapted Interaction</i> , 1993, 3, 27-64.	3.8	20
53	Deixis and points of view in media spaces: An empirical gesture. <i>Behaviour and Information Technology</i> , 1996, 15, 37-50.	4.0	18
54	Introduction to multiple and collaborative tasks. <i>ACM Transactions on Computer-Human Interaction</i> , 2003, 10, 277-280.	5.7	17

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55	Can virtual nature improve patient experiences and memories of dental treatment? A study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 90.	1.6	17
56	Specifying Executive Representations and processes in Number Generation Tasks. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2001, 54, 641-664.	2.3	16
57	Neighbourhood greenspace and smoking prevalence: Results from a nationally representative survey in England. <i>Social Science and Medicine</i> , 2020, 265, 113448.	3.8	16
58	An Attentional Control Task Reduces Intrusive Thoughts About Smoking. <i>Nicotine and Tobacco Research</i> , 2012, 14, 472-478.	2.6	15
59	Using Film Cutting Techniques in Interface Design. <i>Human-Computer Interaction</i> , 2003, 18, 325-372.	4.4	14
60	Interpersonal Access Control in Computer-Mediated Communications: A Systematic Analysis of the Design Space. <i>Human-Computer Interaction</i> , 1996, 11, 357-432.	4.4	13
61	An Imagery-Based Road Map to Tackle Maladaptive Motivation in Clinical Disorders. <i>Frontiers in Psychiatry</i> , 2015, 6, 14.	2.6	13
62	Specifying the central executive may require complexity. , 0, , 261-278.		13
63	Cinematography and Interface Design. <i>IFIP Advances in Information and Communication Technology</i> , 1995, , 26-31.	0.7	13
64	Assessment of motivation to control alcohol use: The motivational thought frequency and state motivation scales for alcohol control. <i>Addictive Behaviors</i> , 2016, 59, 1-6.	3.0	12
65	The case for supportive evaluation during design. <i>Interacting With Computers</i> , 1995, 7, 115-143.	1.5	11
66	Representing Cognitive Activity in Complex Tasks. <i>Human-Computer Interaction</i> , 1999, 14, 93-158.	4.4	11
67	Feeling Good about Being Hungry: Food-Related Thoughts in Eating Disorders. <i>Journal of Experimental Psychopathology</i> , 2012, 3, 243-257.	0.8	11
68	The Mini Alcohol Craving Experience Questionnaire: Development and Clinical Application. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 156-164.	2.4	11
69	Expertise in Evaluating Choreographic Creativity: An Online Variation of the Consensual Assessment Technique. <i>Frontiers in Psychology</i> , 2018, 9, 1448.	2.1	11
70	Enhancing creativity by training metacognitive skills in mental imagery. <i>Thinking Skills and Creativity</i> , 2020, 38, 100739.	3.5	11
71	The enabling states approach: designing usable telecommunications services. <i>IEEE Journal on Selected Areas in Communications</i> , 1991, 9, 524-530.	14.0	10
72	When the central executive lets us down: Schemas, attention, and load in a generative working memory task. <i>Memory</i> , 2001, 9, 209-221.	1.7	10

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73	A qualitative investigation of flow experience in group creativity. <i>Research in Dance Education</i> , 2021, 22, 190-209.	1.0	10
74	A computerized test of speed of language comprehension unconfounded by literacy. <i>Applied Cognitive Psychology</i> , 2001, 15, 433-443.	1.6	9
75	Trait emotional intelligence and social deviance in males and females. <i>Personality and Individual Differences</i> , 2018, 122, 79-86.	2.9	9
76	Assessment of Motivational Cognitions in Diabetes Self-Care: the Motivation Thought Frequency Scales for Glucose Testing, Physical Activity and Healthy Eating. <i>International Journal of Behavioral Medicine</i> , 2017, 24, 447-456.	1.7	8
77	The revised four-factor motivational thought frequency and state motivation scales for alcohol control. <i>Addictive Behaviors</i> , 2018, 87, 69-73.	3.0	6
78	Understanding Public Attitudes to Hate: Developing and Testing a U.K. Version of the Hate Crime Beliefs Scale. <i>Journal of Interpersonal Violence</i> , 2021, 36, NP13365-NP13390.	2.0	6
79	Measuring individual and group flow in collaborative improvisational dance. <i>Thinking Skills and Creativity</i> , 2021, 40, 100847.	3.5	6
80	Multidisciplinary Modelling for User-Centred System Design: An Air-traffic Control Case Study. , 1996, , 201-219.		6
81	The measurement of authoritarianism, psychoticism and other traits by objective tests: A cross-validation. <i>Personality and Individual Differences</i> , 1986, 7, 15-21.	2.9	4
82	Continuity in cognition. <i>Universal Access in the Information Society</i> , 2002, 1, 252-262.	3.0	3
83	Attentional Biases in Craving. , 2013, , 435-443.		3
84	From couch to ultra marathon: using functional imagery training to enhance motivation. <i>Journal of Imagery Research in Sport and Physical Activity</i> , 2021, 16, .	1.1	3
85	Penalty success in professional soccer: a randomised comparison between imagery methodologies. <i>Journal of Imagery Research in Sport and Physical Activity</i> , 2020, 15, .	1.1	3
86	Life Course Digital Twins“Intelligent Monitoring for Early and Continuous Intervention and Prevention (LifeTIME): Proposal for a Retrospective Cohort Study. <i>JMIR Research Protocols</i> , 2022, 11, e35738.	1.0	3
87	Factors influencing failure on stressful army training courses. <i>Personality and Individual Differences</i> , 1987, 8, 947-949.	2.9	2
88	Collocating interface objects. , 2014, , .		2
89	Say it aloud: Measuring change talk and user perceptions in an automated, technology-delivered adaptation of motivational interviewing delivered by video-counsellor. <i>Internet Interventions</i> , 2020, 21, 100332.	2.7	2
90	The Motivational Thought Frequency Scales for increased physical activity and reduced high-energy snacking. <i>British Journal of Health Psychology</i> , 2020, 25, 558-575.	3.5	2

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91	An Interdisciplinary Approach to Improving the Quality of Life in Postural Orthostatic Tachycardia Syndrome: A Case Study. <i>Case Studies in Sport and Exercise Psychology</i> , 2020, 4, 134-141.	0.1	2
92	The reliability of reaction times in some elementary cognitive tasks: a brief research note. <i>Personality and Individual Differences</i> , 1986, 7, 893-895.	2.9	1
93	CORRELATIONS AMONG ELEMENTARY COGNITIVE TASKS. <i>British Journal of Educational Psychology</i> , 1986, 56, 111-118.	2.9	1
94	An objective measure of fatigue derived from a set of brief tasks. <i>Work and Stress</i> , 1988, 2, 59-70.	4.5	1
95	A modest experiment in the usefulness of electronic archives. <i>Behaviour and Information Technology</i> , 1996, 15, 193-201.	4.0	1
96	Perceptual Principles and Computer Graphics. <i>Computer Graphics Forum</i> , 1999, 18, xvii-xx.	3.0	1
97	Causal Induction from Continuous Event Streams: Evidence for Delay-Induced Attribution Shifts. <i>Journal of Problem Solving</i> , 2009, 2, .	0.7	1
98	Applied imagery for motivation: a person-centred model. <i>International Journal of Sport and Exercise Psychology</i> , 2022, 20, 1556-1575.	2.1	1
99	Characterising structural and dynamic aspects of the interpretation of visual interface objects. , 1990, , 819-834.		1
100	Exploring barriers, motivators and solutions to achieve a healthy lifestyle among undergraduate student nurses. <i>British Journal of Nursing</i> , 2022, 31, 240-246.	0.7	1
101	A brief computerized form of a schematic analogy task. <i>British Journal of Psychology</i> , 1987, 78, 29-39.	2.3	0
102	Transitions in Interface Objects: Searching Databases. <i>Advances in Human-Computer Interaction</i> , 2016, 2016, 1-5.	2.8	0
103	Craving Measurement and Application of the Alcohol Craving Experience Questionnaire. , 2019, , 603-610.		0