

Sandra Cristina Soares

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2560622/publications.pdf>

Version: 2024-02-01

58
papers

886
citations

516710

16
h-index

501196

28
g-index

65
all docs

65
docs citations

65
times ranked

793
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary derived modulations of attention to two common fear stimuli: Serpents and hostile humans. <i>Journal of Cognitive Psychology</i> , 2012, 24, 17-32.	0.9	105
2	Some animal specific fears are more specific than others: Evidence from attention and emotion measures. <i>Behaviour Research and Therapy</i> , 2009, 47, 1032-1042.	3.1	81
3	The Hidden Snake in the Grass: Superior Detection of Snakes in Challenging Attentional Conditions. <i>PLoS ONE</i> , 2014, 9, e114724.	2.5	77
4	The Distinct Role of the Amygdala, Superior Colliculus and Pulvinar in Processing of Central and Peripheral Snakes. <i>PLoS ONE</i> , 2015, 10, e0129949.	2.5	66
5	Fast Detector/First Responder: Interactions between the Superior Colliculus-Pulvinar Pathway and Stimuli Relevant to Primates. <i>Frontiers in Neuroscience</i> , 2017, 11, 67.	2.8	62
6	Adaptive memory: The mnemonic value of contamination. <i>Evolution and Human Behavior</i> , 2017, 38, 451-460.	2.2	49
7	Fear, but not fear-relevance, modulates reaction times in visual search with animal distractors. <i>Journal of Anxiety Disorders</i> , 2009, 23, 136-144.	3.2	39
8	Biometric and Emotion Identification: An ECG Compression Based Method. <i>Frontiers in Psychology</i> , 2018, 9, 467.	2.1	29
9	The Lurking Snake in the Grass: Interference of Snake Stimuli in Visually Taxing Conditions. <i>Evolutionary Psychology</i> , 2012, 10, 187-197.	0.9	26
10	Mind the snake: Fear detection relies on low spatial frequencies.. <i>Emotion</i> , 2018, 18, 886-895.	1.8	26
11	A glimpse of fear: Fast detection of threatening targets in visual search with brief stimulus durations. <i>PsyCh Journal</i> , 2013, 2, 11-16.	1.1	24
12	Beware the serpent: the advantage of ecologically-relevant stimuli in accessing visual awareness. <i>Evolution and Human Behavior</i> , 2017, 38, 227-234.	2.2	23
13	Multimodal Emotion Evaluation: A Physiological Model for Cost-Effective Emotion Classification. <i>Sensors</i> , 2020, 20, 3510.	3.8	23
14	Anxiety Body Odors as Context for Dynamic Faces: Categorization and Psychophysiological Biases. <i>Perception</i> , 2018, 47, 1054-1069.	1.2	21
15	Odor Memory Performance and Memory Awareness: A Comparison to Word Memory Across Orienting Tasks and Retention Intervals. <i>Chemosensory Perception</i> , 2009, 2, 161-171.	1.2	19
16	Exogenous attention to fear: Differential behavioral and neural responses to snakes and spiders. <i>Neuropsychologia</i> , 2017, 99, 139-147.	1.6	19
17	Study on the usage feasibility of continuous-wave radar for emotion recognition. <i>Biomedical Signal Processing and Control</i> , 2020, 58, 101835.	5.7	19
18	The lurking snake in the grass: interference of snake stimuli in visually taxing conditions. <i>Evolutionary Psychology</i> , 2012, 10, 187-97.	0.9	14

#	ARTICLE	IF	CITATIONS
19	Social anxiety under load: the effects of perceptual load in processing emotional faces. <i>Frontiers in Psychology</i> , 2015, 6, 479.	2.1	11
20	Nosewitness Identification: Effects of Negative Emotion. <i>PLoS ONE</i> , 2015, 10, e0116706.	2.5	11
21	Multidimensional assessment of anxiety through the State-Trait Inventory for Cognitive and Somatic Anxiety (STICSA): From dimensionality to response prediction across emotional contexts. <i>PLoS ONE</i> , 2022, 17, e0262960.	2.5	11
22	An automatic classifier of emotions built from entropy of noise. <i>Psychophysiology</i> , 2017, 54, 620-627.	2.4	9
23	Sensory Processing in the Autism Spectrum: The Role of Attention to Detail and Somatic Trait Anxiety in the Olfactory Perception of the General Population. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 2338-2353.	2.7	9
24	Emotional Body Odors as Context: Effects on Cardiac and Subjective Responses. <i>Chemical Senses</i> , 2018, 43, 347-355.	2.0	8
25	Impact of the Acquisition Time on ECG Compression-Based Biometric Identification Systems. <i>Lecture Notes in Computer Science</i> , 2017, , 169-176.	1.3	8
26	Influence of Body Odors and Gender on Perceived Genital Arousal. <i>Archives of Sexual Behavior</i> , 2018, 47, 661-668.	1.9	7
27	Extended-alphabet finite-context models. <i>Pattern Recognition Letters</i> , 2018, 112, 49-55.	4.2	7
28	Monitoring physiology and behavior using Android in phobias. , 2015, 2015, 3739-42.		6
29	The feasibility of an augment reality system to study the psychophysiological correlates of fear-related responses. <i>Brain and Behavior</i> , 2018, 8, e01084.	2.2	6
30	Gender Differences in the Automatic Attention to Romantic Vs Sexually Explicit Stimuli. <i>Journal of Sexual Medicine</i> , 2018, 15, 1083-1092.	0.6	6
31	In the grip of fear: Dissociations in attentional processing of animal fearful individuals. <i>Scandinavian Journal of Psychology</i> , 2015, 56, 11-17.	1.5	5
32	Do Masculine Men Smell Better? An Association Between Skin Color Masculinity and Female Preferences for Body Odor. <i>Chemical Senses</i> , 2017, 42, 269-275.	2.0	5
33	BeMonitored: Monitoring psychophysiology and behavior using Android in phobias. <i>Behavior Research Methods</i> , 2016, 48, 1100-1108.	4.0	4
34	Unconscious influence over executive control: Absence of conflict detection and adaptation. <i>Consciousness and Cognition</i> , 2018, 63, 110-122.	1.5	4
35	Ethnic influences on the perceptual properties of human chemosignals. <i>Physiology and Behavior</i> , 2019, 210, 112544.	2.1	4
36	The scent of the other women: Body odor-induced behavioral and physiological effects on face categorization. <i>Physiology and Behavior</i> , 2019, 210, 112562.	2.1	4

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37	Giving meaning to the social world in autism spectrum disorders: Olfaction as a missing piece of the puzzle?. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 116, 239-250.	6.1	4
38	Revisiting the Survival Mnemonic Effect in Children. <i>Evolutionary Psychology</i> , 2014, 12, 403-416.	0.9	3
39	Subjective Experience of Disgust. <i>European Journal of Health Psychology</i> , 2021, 28, 13-21.	0.6	3
40	Slower access to visual awareness but otherwise intact implicit perception of emotional faces in schizophrenia-spectrum disorders. <i>Consciousness and Cognition</i> , 2021, 93, 103165.	1.5	3
41	Facial emotion processing in schizophrenia: a review of behavioural and neural correlates. <i>International Journal of Clinical Neurosciences and Mental Health</i> , 2017, , S06.	0.7	3
42	Revisiting the survival mnemonic effect in children. <i>Evolutionary Psychology</i> , 2014, 12, 403-16.	0.9	3
43	The other side of recovery: validation of the Portuguese version of the subjective experiences of psychosis scale. <i>BMC Psychiatry</i> , 2015, 15, 246.	2.6	2
44	Emotionally-Aware Multimodal Interfaces. , 2018, , .		2
45	Psychophysiology of disgust: ECG noise entropy as a biomarker. , 2015, 2015, 2351-4.		1
46	Nosewitness Identification: Effects of Lineup Size and Retention Interval. <i>Frontiers in Psychology</i> , 2016, 7, 713.	2.1	1
47	The Effects of Emotional Visual Context on the Encoding and Retrieval of Body Odor Information. <i>Perception</i> , 2018, 47, 451-465.	1.2	1
48	Exogenous attention and memory for faces following contextual behavioral immune system activation. <i>Scandinavian Journal of Psychology</i> , 2018, 59, 586-593.	1.5	1
49	Family systems, offspring and eating disorders: Can perfectionism close the gaps?. <i>International Journal of Clinical Neurosciences and Mental Health</i> , 2018, , 6.	0.7	1
50	“Threat-unrelated” properties: An ill-defined concept. A reply to “The danger of interpreting detection differences between image categories” (Gayet, Stein, & Peelen, 2019).. <i>Emotion</i> , 2019, 19, 933-937.	1.8	1
51	Enabling Multimodal Emotionally-Aware Ecosystems Through a W3C-Aligned Generic Interaction Modality. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2020, , 140-152.	0.3	1
52	Control of attention in bipolar disorder: Effects of perceptual load in processing task-irrelevant facial expressions. <i>European Psychiatry</i> , 2016, 33, S335-S335.	0.2	0
53	Gender Differences in the Processing of Romantic Versus Sexually Explicit Stimuli: Findings From an Automatic Attention Task. <i>Journal of Sexual Medicine</i> , 2017, 14, e277.	0.6	0
54	Influência da alexitimia nos processos atencionais: A deteção de expressões faciais emocionais. <i>Psychologica</i> , 0, 56, 43-65.	0.6	0

#	ARTICLE	IF	CITATIONS
55	Stop Anxiety: Tackling Anxiety in the Academic Campus Through an mHealth Multidisciplinary User-Centred Approach. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2020, , 112-126.	0.3	0
56	Understanding Public Speakers's Performance: First Contributions to Support a Computational Approach. Lecture Notes in Computer Science, 2020, , 343-355.	1.3	0
57	Subjective Well-Being of Portuguese Employees: The Role of Personality and Organizational Context. European Journal of Behavioral Sciences, 2020, 2, 1-8.	0.2	0
58	The angry versus happy recognition advantage: the role of emotional and physical properties. Psychological Research, 2022, , 1.	1.7	0