Isabel M Santos

List of Publications by Year
in descending order

37 papers	1,204 citations	567247 15 h-index	377849 34 g-index
37 all docs	37 docs citations	37 times ranked	1812 citing authors

#	Article	IF	Citations
1	Social inferences from faces: Ambient images generate a three-dimensional model. Cognition, 2013, 127, 105-118.	2.2	300
2	Deficits in facial, body movement and vocal emotional processing in autism spectrum disorders. Psychological Medicine, 2010, 40, 1919-1929.	4.5	205
3	Social cognition and face processing in schizophrenia. British Journal of Psychiatry, 2004, 185, 169-170.	2.8	109
4	Exploring the perception of social characteristics in faces using the isolation effect. Visual Cognition, 2005, 12, 213-247.	1.6	62
5	Differential effects of object-based attention on evoked potentials to fearful and disgusted faces. Neuropsychologia, 2008, 46, 1468-1479.	1.6	54
6	Effects of Inversion and Negation on Social Inferences from Faces. Perception, 2008, 37, 1061-1078.	1.2	49
7	Application of SVM-RFE on EEG signals for detecting the most relevant scalp regions linked to affective valence processing. Expert Systems With Applications, 2013, 40, 2102-2108.	7.6	41
8	Inferring social attributes from different face regions: Evidence for holistic processing. Quarterly Journal of Experimental Psychology, 2011, 64, 751-766.	1.1	38
9	The role of sexually dimorphic skin colour and shape in attractiveness of male faces. Evolution and Human Behavior, 2016, 37, 125-133.	2.2	38
10	A common neural system mediating two different forms of social judgement. Psychological Medicine, 2010, 40, 1183-1192.	4.5	36
11	SSA of biomedical signals: A linear invariant systems approach. Statistics and Its Interface, 2010, 3, 345-355.	0.3	30
12	Effectiveness of psycho-educational interventions with telecommunication technologies on emotional distress and quality of life of adult cancer patients: a systematic review. Disability and Rehabilitation, 2019, 41, 870-878.	1.8	26
13	EEG-based Subject Independent Affective Computing Models. Procedia Computer Science, 2015, 53, 375-382.	2.0	25
14	Spectral turbulence measuring as feature extraction method from EEG on affective computing. Biomedical Signal Processing and Control, 2013, 8, 945-950.	5.7	24
15	Forms and Functions of Aggression in Adolescents: Validation of the Portuguese Version of the Peer Conflict Scale. Journal of Psychopathology and Behavioral Assessment, 2014, 36, 570-579.	1.2	17
16	Learning to decode human emotions from event-related potentials. Neural Computing and Applications, 2015, 26, 573-580.	5.6	17
17	Social Cognition, the Male Brain and the Autism Spectrum. PLoS ONE, 2012, 7, e49033.	2.5	16
18	Fertility under uncertainty: exploring differences in fertility-related concerns and psychosocial aspects between breast cancer survivors and non-cancer infertile women. Breast Cancer, 2020, 27, 1177-1186.	2.9	13

#	Article	IF	Citations
19	Depression and Health-Related Quality of Life Among Young Adult Breast Cancer Patients: The Mediating Role of Reproductive Concerns. Journal of Adolescent and Young Adult Oncology, 2020, 9, 431-435.	1.3	13
20	EEG study on affective valence elicited by novel and familiar pictures using ERD/ERS and SVM-RFE. Medical and Biological Engineering and Computing, 2014, 52, 149-158.	2.8	12
21	Measuring Evaluation Fears in Adolescence. Measurement and Evaluation in Counseling and Development, 2016, 49, 46-62.	2.3	11
22	Individual EEG differences in affective valence processing in women with low and high neuroticism. Clinical Neurophysiology, 2013, 124, 1798-1806.	1.5	9
23	Image Dependency in the Recognition of Newly Learnt Faces. Quarterly Journal of Experimental Psychology, 2017, 70, 863-873.	1.1	9
24	Toward an Understanding of the Factors Associated With Reproductive Concerns in Younger Female Cancer Patients. Cancer Nursing, 2020, Publish Ahead of Print, 398-410.	1.5	7
25	ERP correlates of error processing during performance on the Halstead Category Test. International Journal of Psychophysiology, 2016, 106, 97-105.	1.0	6
26	Event-related potentials modulated by the perception of sexual dimorphism: The influence of attractiveness and sex of faces. Biological Psychology, 2018, 137, 1-11.	2.2	6
27	Towards a Better Understanding of the Factors Associated with Distress in Elderly Cancer Patients: A Systematic Review. International Journal of Environmental Research and Public Health, 2022, 19, 3424.	2.6	6
28	Do Masculine Men Smell Better? An Association Between Skin Color Masculinity and Female Preferences for Body Odor. Chemical Senses, 2017, 42, 269-275.	2.0	5
29	The European Portuguese version of the Reproductive Concerns After Cancer Scale (RCACS): A psychometric validation for young adult female cancer survivors. European Journal of Oncology Nursing, 2020, 47, 101781.	2.1	5
30	Scenes for Social Information Processing in Adolescence: Item and factor analytic procedures for psychometric appraisal.. Psychological Assessment, 2016, 28, 416-428.	1.5	4
31	Attentional Bias Toward Reproduction-Related Stimuli and Fertility Concerns Among Breast Cancer Survivors. Behavioral Medicine, 2022, 48, 273-283.	1.9	2
32	Reproduction-related cognitive processing and distress among young adult women: the role of personal breast cancer history. Cognitive Processing, 2021, 22, 569-578.	1.4	2
33	Neuroticism and Attention Toward Sexual and Non-Sexual Images During an Oddball Task: Evidence from Event-Related Potentials. Archives of Sexual Behavior, 2021, 50, 2517-2529.	1.9	2
34	The attractive side of trustworthiness: Effects of relationship context and social interaction anxiety on face preferences.. Evolutionary Behavioral Sciences, 2020, 14, 261-269.	0.8	2
35	Clustering evoked potential signals using subspace methods. , 2010, 2010, 3986-9.		1
36	Identifying evoked potential response patterns using independent component analysis and unsupervised learning. Biomedical Physics and Engineering Express, 2018, 5, 015019.	1.2	1

#	Article	IF	Citations
37	Women's Cognitive and Emotional Appraisal of Sex Pictures: The Predictive Role of Age, Exposure Time, and Sexual Beliefs. Journal of Sex and Marital Therapy, 2022, 48, 489-501.	1.5	1