Jan Van den Stock

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/361896/publications.pdf

Version: 2024-02-01

73	3,376	147566	155451
papers	citations	31	55
		h-index	g-index

78	78	78	4137
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A paleo-neurologic investigation of the social brain hypothesis in frontotemporal dementia. Cerebral Cortex, 2023, 33, 622-633.	1.6	2
2	Social cognition assessment for mild neurocognitive disorders. Alzheimer's and Dementia, 2022, 18, 1439-1440.	0.4	7
3	Acquired Prosopagnosia with Structurally Intact and Functional Fusiform Face Area and with Face Identity-Specific Configuration Processing Deficits. Cerebral Cortex, 2022, , .	1.6	1
4	An optimized MRI and PET based clinical protocol for improving the differential diagnosis of geriatric depression and Alzheimer's disease. Psychiatry Research - Neuroimaging, 2022, 320, 111443.	0.9	6
5	The Leuven late life depression (L3D) study: PET-MRI biomarkers of pathological brain ageing in late-life depression: study protocol. BMC Psychiatry, 2021, 21, 64.	1.1	7
6	The Interplay of Social Cognition Sub-domains in Frontotemporal Dementia. Brain Communications, 2021, 3, fcab161.	1.5	3
7	A longitudinal study of the association between basal ganglia volumes and psychomotor symptoms in subjects with late life depression undergoing ECT. Translational Psychiatry, 2021, 11, 199.	2.4	2
8	Long term fMRI adaptation depends on adapter response in face-selective cortex. Communications Biology, 2021, 4, 712.	2.0	3
9	Biophysical mechanisms of electroconvulsive therapy-induced volume expansion in the medial temporal lobe: A longitudinal inÂvivo human imaging study. Brain Stimulation, 2021, 14, 1038-1047.	0.7	14
10	Looking beyond indirect lesion network mapping of prosopagnosia: direct measures required. Brain, 2021, 144, e75-e75.	3.7	6
11	Psychopathology in premanifest C9orf72 repeat expansion carriers. Journal of Neurology, Neurosurgery and Psychiatry, 2021, , jnnp-2021-327774.	0.9	1
12	Neural correlates of emotion-attention interactions: From perception, learning, and memory to social cognition, individual differences, and training interventions. Neuroscience and Biobehavioral Reviews, 2020, 108, 559-601.	2.9	117
13	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. Lancet Neurology, The, 2020, 19, 145-156.	4.9	175
14	Network level characteristics in the emotion recognition network after unilateral temporal lobe surgery. European Journal of Neuroscience, 2020, 52, 3470-3484.	1.2	11
15	Use of Multimodal Imaging and Clinical Biomarkers in Presymptomatic Carriers of C9orf72 Repeat Expansion. JAMA Neurology, 2020, 77, 1008.	4.5	45
16	Recommendations to distinguish behavioural variant frontotemporal dementia from psychiatric disorders. Brain, 2020, 143, 1632-1650.	3.7	158
17	Brain-behaviour associations and neural representations of emotions in frontotemporal dementia. Brain, 2020, 143, e17-e17.	3.7	8
18	Hippocampal volume as a vulnerability marker for late onset psychosis: Associations with memory function and childhood trauma. Schizophrenia Research, 2020, 224, 201-202.	1.1	0

#	Article	IF	Citations
19	Non-overlapping and Inverse Associations Between the Sexes in Structural Brain-Trait Associations. Frontiers in Psychology, 2019, 10, 904.	1.1	7
20	Hippocampal volume change following ECT is mediated by rs699947 in the promotor region of VEGF. Translational Psychiatry, 2019, 9, 191.	2.4	17
21	Reduced tendency to attribute mental states to abstract shapes in behavioral variant frontotemporal dementia links with cerebellar structural integrity. NeuroImage: Clinical, 2019, 22, 101770.	1.4	20
22	Electroconvulsive therapy response in late-life depression unaffected by age-related brain changes. Journal of Affective Disorders, 2019, 251, 114-120.	2.0	13
23	Behavioural variant frontotemporal dementia: At the interface of interoception, emotion and social cognition?. Cortex, 2019, 115, 335-340.	1.1	29
24	Studying emotion theories through connectivity analysis: Evidence from generalized psychophysiological interactions and graph theory. NeuroImage, 2018, 172, 250-262.	2.1	14
25	Interaction between identity and emotion versus visual basic object recognition deficits: A commentary on Biotti & Cook. Cortex, 2018, 101, 294-297.	1.1	5
26	Anterior Temporal Lobectomy Impairs Neural Classification of Body Emotions in Right Superior Temporal Sulcus and Reduces Emotional Enhancement in Distributed Brain Areas without Affecting Behavioral Classification. Journal of Neuroscience, 2018, 38, 9263-9274.	1.7	11
27	Face specificity of developmental prosopagnosia, moving beyond the debate on face specificity. Cognitive Neuropsychology, 2018, 35, 87-89.	0.4	4
28	T128. Medial Temporal Lobe and Subcortical Shape Changes Following Electroconvulsive Therapy in Late-Life Depression. Biological Psychiatry, 2018, 83, S178.	0.7	0
29	Gray Matter Volume of a Region in the Thalamic Pulvinar Is Specifically Associated with Novelty Seeking. Frontiers in Psychology, 2018, 9, 203.	1.1	3
30	Correlation of neuropsychological and metabolic changes after epilepsy surgery in patients with left mesial temporal lobe epilepsy with hippocampal sclerosis. EJNMMI Research, 2018, 8, 31.	1.1	8
31	Moral processing deficit in behavioral variant frontotemporal dementia is associated with facial emotion recognition and brain changes in default mode and salience network areas. Brain and Behavior, 2017, 7, e00843.	1.0	20
32	Clinical Studies of Social Neuroscience: A Lesion Model Approach. , 2017, , 255-296.		25
33	No Association of Lower Hippocampal Volume With Alzheimerâ€™s Disease Pathology in Late-Life Depression. American Journal of Psychiatry, 2017, 174, 237-245.	4.0	59
34	Functional dissociation between anterior temporal lobe and inferior frontal gyrus in the processing of dynamic body expressions: Insights from behavioral variant frontotemporal dementia. Human Brain Mapping, 2016, 37, 4472-4486.	1.9	39
35	Face shape and face identity processing in behavioral variant fronto-temporal dementia: A specific deficit for familiarity and name recognition of famous faces. NeuroImage: Clinical, 2016, 11, 368-377.	1.4	11
36	Positive Association Between Limbic Metabotropic Glutamate Receptor 5 Availability and Novelty-Seeking Temperament in Humans: An ¹⁸F-FPEB PET Study. Journal of Nuclear Medicine, 2016, 57, 1746-1752.	2.8	20

#	Article	IF	Citations
37	Amygdala atrophy affects emotion-related activity in face-responsive regions in frontotemporal degeneration. Cortex, 2016, 82, 179-191.	1.1	34
38	Personality traits predict brain activation and connectivity when witnessing a violent conflict. Scientific Reports, 2015, 5, 13779.	1.6	43
39	The Facial Expressive Action Stimulus Test. A test battery for the assessment of face memory, face and object perception, configuration processing, and facial expression recognition. Frontiers in Psychology, 2015, 6, 1609.	1.1	8
40	Prosopagnosia. , 2015, , 250-255.		4
41	Lateralization for dynamic facial expressions in human superior temporal sulcus. NeuroImage, 2015, 106, 340-352.	2.1	56
42	Impaired recognition of body expressions in the behavioral variant of frontotemporal dementia. Neuropsychologia, 2015, 75, 496-504.	0.7	47
43	Functional brain changes underlying irritability in premanifest <scp>H</scp>untington's disease. Human Brain Mapping, 2015, 36, 2681-2690.	1.9	30
44	Visual imagery influences brain responses to visual stimulation in bilateral cortical blindness. Cortex, 2015, 72, 15-26.	1.1	44
45	Body Recognition in a Patient with Bilateral Primary Visual Cortex Lesions. Biological Psychiatry, 2015, 77, e31-e33.	0.7	19
46	Neural correlates of body and face perception following bilateral destruction of the primary visual cortices. Frontiers in Behavioral Neuroscience, 2014, 8, 30.	1.0	51
47	Face identity matching is influenced by emotions conveyed by face and body. Frontiers in Human Neuroscience, 2014, 8, 53.	1.0	41
48	Affective scenes influence fear perception of individual body expressions. Human Brain Mapping, 2014, 35, 492-502.	1.9	50
49	In vivo type 1 cannabinoid receptor availability in Alzheimer's disease. European Neuropsychopharmacology, 2014, 24, 242-250.	0.3	51
50	How affective information from faces and scenes interacts in the brain. Social Cognitive and Affective Neuroscience, 2014, 9, 1481-1488.	1.5	43
51	Dissimilar processing of emotional facial expressions in human and monkey temporal cortex. NeuroImage, 2013, 66, 402-411.	2.1	51
52	Face-Selective Hyper-Animacy and Hyper-Familiarity Misperception in a Patient With Moderate Alzheimerâ€™s Disease. Journal of Neuropsychiatry and Clinical Neurosciences, 2013, 25, E52-E53.	0.9	15
53	Emotions by Ear and by Eye. , 2013, , 253-268.		4
54	Developmental prosopagnosia in a patient with hypoplasia of the vermis cerebelli. Neurology, 2012, 78, 1700-1702.	1.5	12

#	Article	IF	Citations
55	Configuration perception and face memory, and face context effects in developmental prosopagnosia. Cognitive Neuropsychology, 2012, 29, 464-481.	0.4	21
56	Emotional information in body and background hampers recognition memory for faces. Neurobiology of Learning and Memory, 2012, 97, 321-325.	1.0	43
57	A strange face in the mirror. Face-selective self-misidentification in a patient with right lateralized occipito-temporal hypo-metabolism. Cortex, 2012, 48, 1088-1090.	1.1	21
58	The Constructive Nature of Affective Vision: Seeing Fearful Scenes Activates Extrastriate Body Area. PLoS ONE, 2012, 7, e38118.	1.1	22
59	Perceiving emotions from bodily expressions and multisensory integration of emotion cues in schizophrenia. Social Neuroscience, 2011, 6, 537-547.	0.7	49
60	The Bodily Expressive Action Stimulus Test (BEAST). Construction and Validation of a Stimulus Basis for Measuring Perception of Whole Body Expression of Emotions. Frontiers in Psychology, 2011, 2, 181.	1.1	172
61	Chemotherapyâ€induced structural changes in cerebral white matter and its correlation with impaired cognitive functioning in breast cancer patients. Human Brain Mapping, 2011, 32, 480-493.	1.9	228
62	Cortico-subcortical visual, somatosensory, and motor activations for perceiving dynamic whole-body emotional expressions with and without striate cortex (V1). Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16188-16193.	3.3	113
63	Real Faces, Real Emotions: perceiving Facial Expressions in Naturalistic Contexts of Voices, Bodies, and Scenes. , 2011, , .		16
64	Standing up for the body. Recent progress in uncovering the networks involved in the perception of bodies and bodily expressions. Neuroscience and Biobehavioral Reviews, 2010, 34, 513-527.	2.9	256
65	Body expressions of emotion do not trigger fear contagion in autism spectrum disorder. Social Cognitive and Affective Neuroscience, 2009, 4, 70-78.	1.5	73
66	Instrumental Music Influences Recognition of Emotional Body Language. Brain Topography, 2009, 21, 216-220.	0.8	37
67	Audiovisual emotion recognition in schizophrenia: Reduced integration of facial and vocal affect. Schizophrenia Research, 2009, 107, 286-293.	1.1	98
68	Human and animal sounds influence recognition of body language. Brain Research, 2008, 1242, 185-190.	1.1	49
69	Intact navigation skills after bilateral loss of striate cortex. Current Biology, 2008, 18, R1128-R1129.	1.8	120
70	Huntington's disease impairs recognition of angry and instrumental body language. Neuropsychologia, 2008, 46, 369-373.	0.7	36
71	Neural Correlates of Perceiving Emotional Faces and Bodies in Developmental Prosopagnosia: An Event-Related fMRI-Study. PLoS ONE, 2008, 3, e3195.	1.1	64
72	Body expressions influence recognition of emotions in the face and voice.. Emotion, 2007, 7, 487-494.	1.5	354

#	Article	IF	Citations
73	Chapter 3 Beyond the face: exploring rapid influences of context on face processing. Progress in Brain Research, 2006, 155, 37-48.	0.9	118