

Martin Klasen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1352185/publications.pdf>

Version: 2024-02-01

32
papers

864
citations

567281

15
h-index

501196

28
g-index

35
all docs

35
docs citations

35
times ranked

1215
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural contributions to flow experience during video game playing. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 485-495.	3.0	151
2	Multisensory emotions: perception, combination and underlying neural processes. <i>Reviews in the Neurosciences</i> , 2012, 23, 381-92.	2.9	100
3	Supramodal Representation of Emotions. <i>Journal of Neuroscience</i> , 2011, 31, 13635-13643.	3.6	97
4	Reward system and temporal pole contributions to affective evaluation during a first person shooter video game. <i>BMC Neuroscience</i> , 2011, 12, 66.	1.9	57
5	Cognitive and neural strategies during control of the anterior cingulate cortex by fMRI neurofeedback in patients with schizophrenia. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 169.	2.0	53
6	Neurofeedback of core language network nodes modulates connectivity with the default-mode network: A double-blind fMRI neurofeedback study on auditory verbal hallucinations. <i>NeuroImage</i> , 2019, 189, 533-542.	4.2	38
7	Fronto-parietal and temporal brain dysfunction in depression: A fMRI investigation of auditory mismatch processing. <i>Human Brain Mapping</i> , 2019, 40, 3657-3668.	3.6	37
8	Neural networks underlying affective states in a multimodal virtual environment: contributions to boredom. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 820.	2.0	31
9	Neural processing of emotion in multimodal settings. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 822.	2.0	23
10	Central serotonin modulates neural responses to virtual violent actions in emotion regulation networks. <i>Brain Structure and Function</i> , 2018, 223, 3327-3345.	2.3	23
11	Quetiapine modulates functional connectivity in brain aggression networks. <i>NeuroImage</i> , 2013, 75, 20-26.	4.2	22
12	Neural networks underlying trait aggression depend on MAOA gene alleles. <i>Brain Structure and Function</i> , 2018, 223, 873-881.	2.3	22
13	Rt-fMRI neurofeedback-guided cognitive reappraisal training modulates amygdala responsivity in posttraumatic stress disorder. <i>NeuroImage: Clinical</i> , 2020, 28, 102483.	2.7	21
14	Cortico-limbic connectivity in MAOA carriers is vulnerable to acute tryptophan depletion. <i>Human Brain Mapping</i> , 2017, 38, 1622-1635.	3.6	20
15	Serotonergic Contributions to Human Brain Aggression Networks. <i>Frontiers in Neuroscience</i> , 2019, 13, 42.	2.8	20
16	Amygdala response and functional connectivity during cognitive emotion regulation of aversive image sequences. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 803-811.	3.2	19
17	Perceived Conventionality in Co-speech Gestures Involves the Fronto-Temporal Language Network. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 573.	2.0	14
18	Aberrant functional connectivity profiles of brain regions associated with salience and reward processing in female patients with borderline personality disorder. <i>Brain Imaging and Behavior</i> , 2020, 14, 485-495.	2.1	14

#	ARTICLE	IF	CITATIONS
19	fMRI Neurofeedback-Enhanced Cognitive Reappraisal Training in Depression: A Double-Blind Comparison of Left and Right vLPFC Regulation. <i>Frontiers in Psychiatry</i> , 2021, 12, 715898.	2.6	13
20	Multisensory integration of dynamic emotional faces and voices: method for simultaneous EEG-fMRI measurements. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 729.	2.0	12
21	Virtual Reality Tour to Reduce Perioperative Anxiety in an Operating Setting Before Anesthesia: Randomized Clinical Trial. <i>Journal of Medical Internet Research</i> , 2021, 23, e28018.	4.3	12
22	Think Aloud during fMRI: Neuronal Correlates of Subjective Experience in Video Games. <i>Lecture Notes in Computer Science</i> , 2008, , 132-138.	1.3	11
23	A Novel Brain-Computer Interface Virtual Environment for Neurofeedback During Functional MRI. <i>Frontiers in Neuroscience</i> , 2020, 14, 593854.	2.8	10
24	Interpretation of Social Interactions: Functional Imaging of Cognitive-Semiotic Categories During Naturalistic Viewing. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 296.	2.0	9
25	Demonstrating equivalence and non-inferiority of medical education concepts. <i>Medical Education</i> , 2021, 55, 455-461.	2.1	9
26	Prosody production networks are modulated by sensory cues and social context. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 418-429.	3.0	7
27	Peer video feedback builds basic life support skills: A randomized controlled non-inferiority trial. <i>PLoS ONE</i> , 2021, 16, e0254923.	2.5	5
28	Selective reward responses to violent success events during video games. <i>Brain Structure and Function</i> , 2020, 225, 57-69.	2.3	3
29	Video-Assisted Peer Teaching for Surgical Skills Training - Innovative Potential for the Medical Curriculum and Beyond: A Randomized Controlled Trial. <i>Journal of Surgical Education</i> , 2022, 79, 441-451.	2.5	3
30	Innovative Tele-Instruction Approach Impacts Basic Life Support Performance: A Non-inferiority Trial. <i>Frontiers in Medicine</i> , 2022, 9, .	2.6	3
31	Supramodal neural networks support top-down processing of social signals. <i>Human Brain Mapping</i> , 2021, 42, 676-689.	3.6	2
32	Do Digital Handover Checklists Influence the Clinical Outcome Parameters of Intensive Care Unit Patients? A Randomized Controlled Pilot Study. <i>Frontiers in Medicine</i> , 2021, 8, 661343.	2.6	2