Andreas Mühlberger

List of Publications by Year in descending order

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50 papers

2,362 citations

304743 22 h-index 223800 46 g-index

53 all docs 53 docs citations

53 times ranked 2698 citing authors

#	Article	IF	CITATIONS
1	Effects of rhythmic eye movements during a virtual reality exposure paradigm for spiderâ€phobic patients. Psychology and Psychotherapy: Theory, Research and Practice, 2022, 95, 57-78.	2.5	3
2	Face masks reduce interpersonal distance in virtual reality. Scientific Reports, 2022, 12, 2213.	3.3	15
3	Sustained threat and phasic fear in the laboratory and cognitive-emotional processes of anxiety in everyday life - An ambulatory assessment study. International Journal of Psychophysiology, 2022, 175, 8-17.	1.0	O
4	Responsivity of the Striatal Dopamine System to Methylphenidateâ€"A Within-Subject I-123-β-CIT-SPECT Study in Male Children and Adolescents With Attention-Deficit/Hyperactivity Disorder. Frontiers in Psychiatry, 2022, 13, 804730.	2.6	4
5	Dissociation of endocrine responses to the Trier Social Stress Test in Virtual Reality (VR-TSST) by the benzodiazepine alprazolam and the translocator protein 18ÂkDa (TSPO) ligand etifoxine. Psychoneuroendocrinology, 2021, 124, 105100.	2.7	5
6	Integrating virtual realities and psychotherapy: SWOT analysis on VR and MR based treatments of anxiety and stress-related disorders. Cognitive Behaviour Therapy, 2021, 50, 509-526.	3.5	16
7	Angry facial expressions bias towards aversive actions. PLoS ONE, 2021, 16, e0256912.	2.5	5
8	SpEYEders: Adults' and children's affective responses during immersive playful gaze interactions transforming virtual spiders. , 2021, , .		3
9	Look at the Audience? A Randomized Controlled Study of Shifting Attention From Self-Focus to Nonsocial vs. Social External Stimuli During Virtual Reality Exposure to Public Speaking in Social Anxiety. Frontiers in Psychiatry, 2021, 12, 751272.	2.6	6
10	Interpersonal Distance During Real-Time Social Interaction: Insights From Subjective Experience, Behavior, and Physiology. Frontiers in Psychiatry, 2020, 11, 561.	2.6	25
11	Gaze Behavior in Social Fear Conditioning: An Eye-Tracking Study in Virtual Reality. Frontiers in Psychology, 2020, 11, 35.	2.1	24
12	Deterioration rates in Virtual Reality Therapy: An individual patient data level meta-analysis. Journal of Anxiety Disorders, 2019, 61, 3-17.	3.2	64
13	Men Scare Me More: Gender Differences in Social Fear Conditioning in Virtual Reality. Frontiers in Psychology, 2019, 10, 1617.	2.1	16
14	Early Changes in Pain Acceptance Predict Pain Outcomes in Interdisciplinary Treatment for Chronic Pain. Journal of Clinical Medicine, 2019, 8, 1373.	2.4	8
15	Effects of Differential Strategies of Emotion Regulation. Brain Sciences, 2019, 9, 225.	2.3	20
16	Inferiority or Even Superiority of Virtual Reality Exposure Therapy in Phobias?—A Systematic Review and Quantitative Meta-Analysis on Randomized Controlled Trials Specifically Comparing the Efficacy of Virtual Reality Exposure to Gold Standard in vivo Exposure in Agoraphobia, Specific Phobia, and Social Phobia. Frontiers in Psychology, 2019, 10, 1758.	2.1	160
17	Current understanding of fear learning and memory in humans and animal models and the value of a linguistic approach for analyzing fear learning and memory in humans. Neuroscience and Biobehavioral Reviews, 2019, 105, 136-177.	6.1	36
18	Relating experimentally-induced fear to pre-existing phobic fear in the human brain. Social Cognitive and Affective Neuroscience, 2018, 13, 164-172.	3.0	12

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19	Peritraumatic distress fully mediates the relationship between posttraumatic stress symptoms preoperative and three months postoperative in patients undergoing spine surgery. Högre Utbildning, 2018, 9, 1423824.	3.0	7
20	Mind the movement: Frontal asymmetry stands for behavioral motivation, bilateral frontal activation for behavior. Psychophysiology, 2018, 55, e12908.	2.4	37
21	Height Simulation in a Virtual Reality CAVE System: Validity of Fear Responses and Effects of an Immersion Manipulation. Frontiers in Human Neuroscience, 2018, 12, 372.	2.0	50
22	Long-Term Outcomes of a Multimodal Day-Clinic Treatment for Chronic Pain under the Conditions of Routine Care. Pain Research and Management, 2018, 2018, 1-7.	1.8	15
23	Suicidal Ideation and Skill Use During In-patient Dialectical Behavior Therapy for Borderline Personality Disorder. A Diary Card Study. Frontiers in Psychiatry, 2018, 9, 152.	2.6	10
24	Stress Reactivity in Chronic Tinnitus. Scientific Reports, 2017, 7, 41521.	3.3	26
25	Training the social skill "being able to demand―vs. training the social skill "being able to say no― A randomized controlled trial with healthy individuals. Journal of Behavior Therapy and Experimental Psychiatry, 2017, 57, 1-5.	1.2	6
26	Diaphragmatic breathing during virtual reality exposure therapy for aviophobia: functional coping strategy or avoidance behavior? a pilot study. BMC Psychiatry, 2017, 17, 29.	2.6	38
27	Preventing the Return of Fear Using Reconsolidation Update Mechanisms Depends on the Met-Allele of the Brain Derived Neurotrophic Factor Val66Met Polymorphism. International Journal of Neuropsychopharmacology, 2016, 19, pyv137.	2.1	26
28	Representation of Patients' Hand Modulates Fear Reactions of Patients with Spider Phobia in Virtual Reality. Frontiers in Psychology, 2016, 7, 268.	2.1	19
29	When does pleasure start after the end of pain? The time course of relief. Journal of Comparative Neurology, 2016, 524, 1653-1667.	1.6	9
30	Influence of perceptual cues and conceptual information on the activation and reduction of claustrophobic fear. Journal of Behavior Therapy and Experimental Psychiatry, 2016, 51, 19-26.	1.2	24
31	Transcranial direct current stimulation of the prefrontal cortex increases attention to visual target stimuli. Journal of Neural Transmission, 2016, 123, 1195-1203.	2.8	18
32	Fear conditioning and stimulus generalization in patients with social anxiety disorder. Journal of Anxiety Disorders, 2016, 44, 36-46.	3.2	50
33	Trier Social Stress Test in vivo and in virtual reality: Dissociation of response domains. International Journal of Psychophysiology, 2016, 110, 47-55.	1.0	66
34	Converging evidence for an impact of a functional <i>NOS </i> gene variation on anxiety-related processes. Social Cognitive and Affective Neuroscience, 2016, 11, 803-812.	3.0	15
35	Fear and physiological arousal during a virtual height challengeâ€"effects in patients with acrophobia and healthy controls. Journal of Anxiety Disorders, 2016, 37, 30-39.	3.2	86
36	Treatment effect on biases in size estimation in spider phobia. Biological Psychology, 2016, 121, 146-152.	2.2	36

#	Article	IF	Citations
37	A Human Open Field Test Reveals Thigmotaxis Related to Agoraphobic Fear. Biological Psychiatry, 2016, 80, 390-397.	1.3	85
38	Gradual extinction reduces reinstatement. Frontiers in Behavioral Neuroscience, 2015, 9, 254.	2.0	14
39	The impact of perception and presence on emotional reactions: a review of research in virtual reality. Frontiers in Psychology, 2015, 6, 26.	2.1	552
40	Social conditioning and extinction paradigm: a translational study in virtual reality. Frontiers in Psychology, 2015, 6, 400.	2.1	11
41	Facial mimicry in its social setting. Frontiers in Psychology, 2015, 6, 1122.	2.1	105
42	Effect of combined multiple contexts and multiple stimuli exposure in spider phobia: A randomized clinical trial in virtual reality. Behaviour Research and Therapy, 2015, 71, 45-53.	3.1	109
43	Reinstatement of contextual anxiety in humans: Effects of state anxiety. International Journal of Psychophysiology, 2015, 98, 557-566.	1.0	13
44	Impaired visuocortical discrimination learning of socially conditioned stimuli in social anxiety. Social Cognitive and Affective Neuroscience, 2015, 10, 929-937.	3.0	19
45	Initial and sustained brain responses to contextual conditioned anxiety in humans. Cortex, 2015, 63, 352-363.	2.4	60
46	Delay and trace fear conditioning in a complex virtual learning environmentââ,¬â€neural substrates of extinction. Frontiers in Human Neuroscience, 2014, 8, 323.	2.0	18
47	Not so harmless anymore: How context impacts the perception and electrocortical processing of neutral faces. Neurolmage, 2014, 92, 74-82.	4.2	99
48	The BDNF Val66Met Polymorphism Modulates the Generalization of Cued Fear Responses to a Novel Context. Neuropsychopharmacology, 2014, 39, 1187-1195.	5.4	61
49	Social influence in a virtual tunnel fire – Influence of conflicting information on evacuation behavior. Applied Ergonomics, 2014, 45, 1649-1659.	3.1	114
50	Effect of multiple context exposure on renewal in spider phobia. Behaviour Research and Therapy, 2013, 51, 68-74.	3.1	131