

Sarah Schumacher

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

635
citations

623734

14
h-index

610901

24
g-index

32
all docs

32
docs citations

32
times ranked

903
citing authors

#	ARTICLE	IF	CITATIONS
1	Is salivary alpha-amylase an indicator of autonomic nervous system dysregulations in mental disorders? A review of preliminary findings and the interactions with cortisol. <i>Psychoneuroendocrinology</i> , 2013, 38, 729-743.	2.7	153
2	HPA axis regulation in posttraumatic stress disorder: A meta-analysis focusing on potential moderators. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 100, 35-57.	6.1	73
3	Menstrual cycle-related fluctuations in oxytocin concentrations: A systematic review and meta-analysis. <i>Frontiers in Neuroendocrinology</i> , 2019, 52, 144-155.	5.2	66
4	The endogenous oxytocin system in depressive disorders: A systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2019, 101, 138-149.	2.7	34
5	Who is stressed? A pilot study of salivary cortisol and alpha-amylase concentrations in agoraphobic patients and their novice therapists undergoing in vivo exposure. <i>Psychoneuroendocrinology</i> , 2014, 49, 280-289.	2.7	30
6	Demographic, sampling- and assay-related confounders of endogenous oxytocin concentrations: A systematic review and meta-analysis. <i>Frontiers in Neuroendocrinology</i> , 2019, 54, 100775.	5.2	27
7	Psychotherapeutic treatment and HPA axis regulation in posttraumatic stress disorder: A systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2018, 98, 186-201.	2.7	26
8	Effect of combined cognitive-behavioural therapy and endurance training on cortisol and salivary alpha-amylase in panic disorder. <i>Journal of Psychiatric Research</i> , 2014, 58, 12-19.	3.1	25
9	Long-term outcomes of psychological treatment for posttraumatic stress disorder: a systematic review and meta-analysis. <i>Psychological Medicine</i> , 2021, 51, 1420-1430.	4.5	24
10	Cortisol and alpha-amylase assessment in psychotherapeutic intervention studies: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 95, 235-262.	6.1	22
11	Trauma exposure, posttraumatic stress disorder and oxytocin: A meta-analytic investigation of endogenous concentrations and receptor genotype. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 560-601.	6.1	18
12	Genes and hormones of the hypothalamic-pituitary-adrenal axis in post-traumatic stress disorder. What is their role in symptom expression and treatment response?. <i>Journal of Neural Transmission</i> , 2021, 128, 1279-1286.	2.8	18
13	Fingernail cortisol - State of research and future directions. <i>Frontiers in Neuroendocrinology</i> , 2020, 58, 100855.	5.2	17
14	Therapists' and patients' stress responses during graduated versus flooding in vivo exposure in the treatment of specific phobia: A preliminary observational study. <i>Psychiatry Research</i> , 2015, 230, 668-675.	3.3	16
15	Dissemination of exposure in the treatment of anxiety disorders and post-traumatic stress disorder among German cognitive behavioural therapists. <i>Clinical Psychology and Psychotherapy</i> , 2018, 25, 856-864.	2.7	12
16	Clinical and neurobiological effects of aerobic exercise in dental phobia: A randomized controlled trial. <i>Depression and Anxiety</i> , 2017, 34, 1040-1048.	4.1	8
17	Associations Between Difficulties in Emotion Regulation and Post-Traumatic Stress Disorder in Deployed Service Members of the German Armed Forces. <i>Frontiers in Psychiatry</i> , 2020, 11, 576553.	2.6	8
18	Evaluation of an internet-based intervention for service members of the German armed forces with deployment-related posttraumatic stress symptoms. <i>BMC Psychiatry</i> , 2020, 20, 205.	2.6	8

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19	Salivary Cortisol and Alpha- α -Amylase in Posttraumatic Stress Disorder and Their Potential Role in the Evaluation of Cognitive Behavioral Treatment Outcomes. <i>Journal of Traumatic Stress</i> , 2022, 35, 78-89.	1.8	8
20	The Cortisol Assessment List (CoAL) A tool to systematically document and evaluate cortisol assessment in blood, urine and saliva. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 9, 100108.	1.7	8
21	Patterns of Recovery From Early Posttraumatic Stress Symptoms After a Preventive Intervention With Oxytocin: Hormonal Contraception Use Is a Prognostic Factor. <i>Biological Psychiatry</i> , 2019, 85, e71-e73.	1.3	6
22	Early posttraumatic autonomic and endocrine markers to predict posttraumatic stress symptoms after a preventive intervention with oxytocin. <i>HÅ¶gre Utbildning</i> , 2020, 11, 1761622.	3.0	5
23	Associations between oxytocin and vasopressin concentrations, traumatic event exposure and posttraumatic stress disorder symptoms: group comparisons, correlations, and courses during an internet-based cognitive-behavioural treatment. <i>HÅ¶gre Utbildning</i> , 2021, 12, 1886499.	3.0	5
24	Trauma-related but not PTSD-related increases in hair cortisol concentrations in military personnel. <i>Journal of Psychiatric Research</i> , 2022, 150, 17-20.	3.1	5
25	HPA axis activity across the menstrual cycle - a systematic review and meta-analysis of longitudinal studies. <i>Frontiers in Neuroendocrinology</i> , 2022, 66, 100998.	5.2	5
26	Biological markers in clinical psychological research - A systematic framework applied to HPA axis regulation in PTSD. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 11, 100148.	1.7	4
27	The German Adaptation of the Therapist Beliefs about Exposure Scale: a Validation Study among Licensed Cognitive Behavioural Therapists in Germany. <i>Behavioural and Cognitive Psychotherapy</i> , 2019, 47, 164-180.	1.2	3
28	Long-term Outcomes of Psychological Treatment for Posttraumatic Stress Disorder: A Systematic Review and Meta-Analysis - Corrigendum. <i>Psychological Medicine</i> , 2021, , 1-1.	4.5	1
29	Attentional bias in German Armed Forces veterans with and without posttraumatic stress symptoms - An eye-tracking investigation and group comparison. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2022, 76, 101726.	1.2	0