

Gregor Domes

List of Publications by Year in descending order

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Version: 2024-02-01

100
papers

10,459
citations

61857

43
h-index

32761

100
g-index

113
all docs

113
docs citations

113
times ranked

8590
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxytocin and vasopressin in the human brain: social neuropeptides for translational medicine. <i>Nature Reviews Neuroscience</i> , 2011, 12, 524-538.	4.9	1,422
2	Oxytocin Improves "Mind-Reading" in Humans. <i>Biological Psychiatry</i> , 2007, 61, 731-733.	0.7	1,265
3	Oxytocin, vasopressin, and human social behavior. <i>Frontiers in Neuroendocrinology</i> , 2009, 30, 548-557.	2.5	726
4	Oxytocin Attenuates Amygdala Responses to Emotional Faces Regardless of Valence. <i>Biological Psychiatry</i> , 2007, 62, 1187-1190.	0.7	690
5	Effects of intranasal oxytocin on emotional face processing in women. <i>Psychoneuroendocrinology</i> , 2010, 35, 83-93.	1.3	455
6	Neuropeptides and social behaviour: effects of oxytocin and vasopressin in humans. <i>Progress in Brain Research</i> , 2008, 170, 337-350.	0.9	372
7	Emotion Recognition in Borderline Personality Disorder" A Review of the Literature. <i>Journal of Personality Disorders</i> , 2009, 23, 6-19.	0.8	289
8	The neural correlates of sex differences in emotional reactivity and emotion regulation. <i>Human Brain Mapping</i> , 2010, 31, 758-769.	1.9	271
9	MDMA enhances emotional empathy and prosocial behavior. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1645-1652.	1.5	244
10	Neuronal Correlates of Cognitive Reappraisal in Borderline Patients with Affective Instability. <i>Biological Psychiatry</i> , 2011, 69, 564-573.	0.7	231
11	Recognition of Facial Affect in Borderline Personality Disorder. <i>Journal of Personality Disorders</i> , 2008, 22, 135-147.	0.8	220
12	Effects of Intranasal Oxytocin on the Neural Basis of Face Processing in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2013, 74, 164-171.	0.7	208
13	Intranasal oxytocin enhances emotion recognition from dynamic facial expressions and leaves eye-gaze unaffected. <i>Psychoneuroendocrinology</i> , 2012, 37, 475-481.	1.3	181
14	Oxytocin and Reduction of Social Threat Hypersensitivity in Women With Borderline Personality Disorder. <i>American Journal of Psychiatry</i> , 2013, 170, 1169-1177.	4.0	180
15	Oxytocin increases amygdala reactivity to threatening scenes in females. <i>Psychoneuroendocrinology</i> , 2012, 37, 1431-1438.	1.3	170
16	Oxytocin increases recognition of masked emotional faces. <i>Psychoneuroendocrinology</i> , 2011, 36, 1378-1382.	1.3	157
17	Oxytocin Modulates Neural Reactivity to Children's Faces as a Function of Social Salience. <i>Neuropsychopharmacology</i> , 2012, 37, 1799-1807.	2.8	149
18	The influence of emotions on inhibitory functioning in borderline personality disorder. <i>Psychological Medicine</i> , 2006, 36, 1163-1172.	2.7	141

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19	Progression to Dementia in Clinical Subtypes of Mild Cognitive Impairment. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006, 22, 27-34.	0.7	138
20	MDMA enhances "mind reading" of positive emotions and impairs "mind reading" of negative emotions. <i>Psychopharmacology</i> , 2012, 222, 293-302.	1.5	128
21	Oxytocin Promotes Facial Emotion Recognition and Amygdala Reactivity in Adults with Asperger Syndrome. <i>Neuropsychopharmacology</i> , 2014, 39, 698-706.	2.8	127
22	Oxytocin differentially modulates eye gaze to naturalistic social signals of happiness and anger. <i>Psychoneuroendocrinology</i> , 2013, 38, 1198-1202.	1.3	116
23	Hypothalamic "pituitary" adrenal axis reactivity to psychological stress and memory in middle-aged women: high responders exhibit enhanced declarative memory performance. <i>Psychoneuroendocrinology</i> , 2002, 27, 843-853.	1.3	112
24	Intranasal oxytocin increases covert attention to positive social cues. <i>Psychological Medicine</i> , 2013, 43, 1747-1753.	2.7	106
25	Oxytocin and the social brain: Neural mechanisms and perspectives in human research. <i>Brain Research</i> , 2014, 1580, 160-171.	1.1	105
26	Acute Stress Impairs Recognition for Positive Words "Association with Stress-induced Cortisol Secretion. <i>Stress</i> , 2004, 7, 173-181.	0.8	102
27	Virtually stressed? A refined virtual reality adaptation of the Trier Social Stress Test (TSST) induces robust endocrine responses. <i>Psychoneuroendocrinology</i> , 2019, 101, 186-192.	1.3	85
28	Brain volumes differ between diagnostic groups of violent criminal offenders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013, 263, 593-606.	1.8	80
29	Ketamine aggravates symptoms of acute stress disorder in a naturalistic sample of accident victims. <i>Journal of Psychopharmacology</i> , 2008, 22, 493-497.	2.0	74
30	Emotional Empathy and Psychopathy in Offenders: An Experimental Study. <i>Journal of Personality Disorders</i> , 2013, 27, 67-84.	0.8	74
31	Effects of peritraumatic ketamine medication on early and sustained posttraumatic stress symptoms in moderately injured accident victims. <i>Psychopharmacology</i> , 2005, 182, 420-425.	1.5	71
32	Cortisol has different effects on human memory for emotional and neutral stimuli. <i>NeuroReport</i> , 2003, 14, 2485-2488.	0.6	70
33	Effects of intranasal oxytocin on pupil dilation indicate increased salience of socioaffective stimuli. <i>Psychophysiology</i> , 2013, 50, 528-537.	1.2	69
34	Facial Reactions during Emotion Recognition in Borderline Personality Disorder: A Facial Electromyography Study. <i>Psychopathology</i> , 2014, 47, 101-110.	1.1	69
35	Oxytocin Attenuates Neural Reactivity to Masked Threat Cues from the Eyes. <i>Neuropsychopharmacology</i> , 2015, 40, 287-295.	2.8	66
36	Oxytocin and Autism Spectrum Disorders. <i>Current Topics in Behavioral Neurosciences</i> , 2017, 35, 449-465.	0.8	61

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37	Oxytocin Modulates Amygdala Reactivity to Masked Fearful Eyes. <i>Neuropsychopharmacology</i> , 2015, 40, 2632-2638.	2.8	57
38	The effect of oxytocin on attention to angry and happy faces in chronic depression. <i>BMC Psychiatry</i> , 2016, 16, 92.	1.1	55
39	Restoring effects of oxytocin on the attentional preference for faces in autism. <i>Translational Psychiatry</i> , 2017, 7, e1097-e1097.	2.4	53
40	Genetic modulation of oxytocin sensitivity: a pharmacogenetic approach. <i>Translational Psychiatry</i> , 2015, 5, e664-e664.	2.4	52
41	Deficient amygdalaâ€“prefrontal intrinsic connectivity after effortful emotion regulation in borderline personality disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017, 267, 551-565.	1.8	52
42	Inverted-U Function Between Salivary Cortisol and Retrieval of Verbal Memory After Hydrocortisone Treatment.. <i>Behavioral Neuroscience</i> , 2005, 119, 512-517.	0.6	48
43	Effects of emotional stimuli on working memory processes in male criminal offenders with borderline and antisocial personality disorder. <i>World Journal of Biological Psychiatry</i> , 2013, 14, 71-78.	1.3	48
44	Autistic traits and empathy in chronic vs. episodic depression. <i>Journal of Affective Disorders</i> , 2016, 195, 144-147.	2.0	47
45	Confidence in facial emotion recognition in borderline personality disorder.. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2016, 7, 159-168.	1.0	46
46	Attentional Bias for Emotional Stimuli in Borderline Personality Disorder: A Meta-Analysis. <i>Psychopathology</i> , 2016, 49, 383-396.	1.1	45
47	The effects of acute stress and stress hormones on social cognition and behavior: Current state of research and future directions. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 121, 75-88.	2.9	43
48	Enhanced Detection of Emotional Facial Expressions in Borderline Personality Disorder. <i>Psychopathology</i> , 2013, 46, 217-224.	1.1	40
49	Similar Autonomic Responsivity in Boys With Conduct Disorder and Their Fathers. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2007, 46, 535-544.	0.3	36
50	Divergent effects of oxytocin on (para-)limbic reactivity to emotional and neutral scenes in females with and without borderline personality disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1783-1792.	1.5	36
51	Neural correlates of risk taking in violent criminal offenders characterized by emotional hypo- and hyper-reactivity. <i>Social Neuroscience</i> , 2013, 8, 136-147.	0.7	35
52	Childhood Trauma Affects Stress-Related Interoceptive Accuracy. <i>Frontiers in Psychiatry</i> , 2019, 10, 750.	1.3	33
53	Validation of the Addenbrookeâ€™s Cognitive Examination for Detecting Early Alzheimerâ€™s Disease and Mild Vascular Dementia in a German Population. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006, 22, 385-391.	0.7	32
54	Effects of intranasal oxytocin administration on empathy and approach motivation in women with borderline personality disorder: a randomized controlled trial. <i>Translational Psychiatry</i> , 2019, 9, 328.	2.4	32

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55	Enhanced emotional interference on working memory performance in adults with ADHD. <i>World Journal of Biological Psychiatry</i> , 2011, 12, 70-75.	1.3	31
56	Alexithymic Traits and Facial Emotion Recognition in Borderline Personality Disorder. <i>Psychotherapy and Psychosomatics</i> , 2011, 80, 383-385.	4.0	30
57	Influence of repetitive transcranial magnetic stimulation on psychomotor symptoms in major depression. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2010, 260, 197-202.	1.8	27
58	Offenders with antisocial personality disorder show attentional bias for violence-related stimuli. <i>Psychiatry Research</i> , 2013, 209, 78-84.	1.7	26
59	Effects of acute psychosocial stress on the neural correlates of episodic encoding: Item versus associative memory. <i>Neurobiology of Learning and Memory</i> , 2019, 157, 128-138.	1.0	25
60	Effects of acute social stress on emotion processing in children. <i>Psychoneuroendocrinology</i> , 2014, 40, 91-95.	1.3	22
61	Always on guard: emotion regulation in women with. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 37-47.	1.4	22
62	Acute stress enhances the sensitivity for facial emotions: a signal detection approach. <i>Stress</i> , 2019, 22, 455-460.	0.8	21
63	Transgenerational effects of maternal depression on affect recognition in children. <i>Journal of Affective Disorders</i> , 2016, 189, 233-239.	2.0	20
64	Same same but different? Replicating the real surroundings in a virtual trier social stress test (TSST-VR) does not enhance presence or the psychophysiological stress response. <i>Physiology and Behavior</i> , 2019, 212, 112690.	1.0	20
65	Effects of internet-based stress management on acute cortisol stress reactivity: Preliminary evidence using the Trier Social Stress Test for Groups (TSST-G). <i>Psychoneuroendocrinology</i> , 2019, 105, 117-122.	1.3	20
66	Biased Attention to Facial Expressions of Ambiguous Emotions in Borderline Personality Disorder: An Eye-Tracking Study. <i>Journal of Personality Disorders</i> , 2019, 33, 671-S8.	0.8	19
67	DO ALL PATIENTS WITH MILD COGNITIVE IMPAIRMENT PROGRESS TO DEMENTIA?. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 1008-1010.	1.3	18
68	Effects of prefrontal rTMS on autonomic reactions to affective pictures. <i>Journal of Neural Transmission</i> , 2017, 124, 139-152.	1.4	17
69	Impulse control under emotion processing: an fMRI investigation in borderline personality disorder compared to non-patients and cluster-C personality disorder patients. <i>Brain Imaging and Behavior</i> , 2020, 14, 2107-2121.	1.1	17
70	Oxytocin changes behavior and spatio-temporal brain dynamics underlying inter-group conflict in humans. <i>European Neuropsychopharmacology</i> , 2020, 31, 119-130.	0.3	17
71	Effects of a 6-Week Internet-Based Stress Management Program on Perceived Stress, Subjective Coping Skills, and Sleep Quality. <i>Frontiers in Psychiatry</i> , 2020, 11, 463.	1.3	17
72	The modulation of social behavior and empathy via oral contraceptives and female sex hormones. <i>Psychoneuroendocrinology</i> , 2021, 131, 105250.	1.3	15

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73	Positive erotic picture stimuli for emotion research in heterosexual females. <i>Psychiatry Research</i> , 2011, 190, 348-351.	1.7	14
74	Psychoendocrine validation of a short measure for assessment of perceived stress management skills in different non-clinical populations. <i>Psychoneuroendocrinology</i> , 2013, 38, 572-586.	1.3	14
75	Evaluation of an eye tracking setup for studying visual attention in face-to-face conversations. <i>Scientific Reports</i> , 2021, 11, 2661.	1.6	14
76	Acute Psychosocial Stress Modulates the Detection Sensitivity for Facial Emotions. <i>Experimental Psychology</i> , 2020, 67, 140-149.	0.3	12
77	The German Version of the Gaze Anxiety Rating Scale (GARS): Reliability and Validity. <i>PLoS ONE</i> , 2016, 11, e0150807.	1.1	12
78	Effects of glucose intake on stress reactivity in young, healthy men. <i>Psychoneuroendocrinology</i> , 2021, 126, 105062.	1.3	11
79	Gaze behavior is associated with the cortisol response to acute psychosocial stress in the virtual TSST. <i>Journal of Neural Transmission</i> , 2021, 128, 1269-1278.	1.4	10
80	Interoception in preschoolers: New insights into its assessment and relations to emotion regulation and stress. <i>Biological Psychology</i> , 2021, 165, 108166.	1.1	10
81	Influence of repetitive transcranial magnetic stimulation on special symptoms in depressed patients. <i>Restorative Neurology and Neuroscience</i> , 2010, 28, 577-586.	0.4	9
82	Borderline personality disorder classification based on brain network measures during emotion regulation. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 1169-1178.	1.8	8
83	Shedding light on the frontal hemodynamics of spatial working memory using functional near-infrared spectroscopy. <i>Neuropsychologia</i> , 2020, 146, 107570.	0.7	8
84	The Forward Testing Effect is Immune to Acute Psychosocial Encoding/Retrieval Stress. <i>Experimental Psychology</i> , 2020, 67, 112-122.	0.3	8
85	Patients with borderline personality disorder and comorbid PTSD show biased attention for threat in the facial dot-probe task. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2020, 67, 101437.	0.6	7
86	How to choose the size of facial areas of interest in interactive eye tracking. <i>PLoS ONE</i> , 2022, 17, e0263594.	1.1	6
87	As time goes by: Oxytocin influences the subjective perception of time in a social context. <i>Psychoneuroendocrinology</i> , 2016, 68, 69-73.	1.3	5
88	Social identity shapes stress appraisals in people with a history of depression. <i>Psychiatry Research</i> , 2017, 254, 12-17.	1.7	5
89	Effects of nightmares on the cortisol awakening response: An ambulatory assessment pilot study. <i>Psychoneuroendocrinology</i> , 2020, 122, 104900.	1.3	5
90	Older adults show a higher heartbeat-evoked potential than young adults and a negative association with everyday metacognition. <i>Brain Research</i> , 2021, 1752, 147238.	1.1	5

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91	Looking at the bigger picture: Cortical volume, thickness and surface area characteristics in borderline personality disorder with and without posttraumatic stress disorder. <i>Psychiatry Research - Neuroimaging</i> , 2021, 311, 111283.	0.9	5
92	Stress and Cognition in Humans. <i>Experimental Psychology</i> , 2020, 67, 73-76.	0.3	5
93	Food for Your Mind? The Effect of Tyrosine on Selective Attention. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2020, 4, 285-295.	0.8	4
94	Stress effects on the oddball P300 and N2 in males and females. <i>Biological Psychology</i> , 2021, 162, 108095.	1.1	4
95	Neural correlates of body image processing in binge eating disorder.. , 2022, 131, 350-364.		4
96	Negative priming is diminished under high blood pressure in healthy subjects. <i>Journal of Neural Transmission</i> , 2019, 126, 1111-1114.	1.4	2
97	The association between overcommitment to work and depressive symptoms is moderated by the polymorphic region of the 5-HTT gene. <i>Psychiatry Research</i> , 2013, 208, 199-200.	1.7	1
98	The Agony of Choice? Preserved Affective Decision Making in Early Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2020, 11, 914.	1.1	1
99	Empathy Modulates the Effects of Acute Stress on Anxious Appearance and Social Behavior in Social Anxiety Disorder. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	1
100	The influence of stress on distractor-response bindings. <i>Stress</i> , 2021, , 1-10.	0.8	0