

Sven C Mueller

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7976303/sven-c-mueller-publications-by-year.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

91 papers	2,490 citations	28 h-index	47 g-index
100 ext. papers	3,039 ext. citations	4.6 avg, IF	5.2 L-index

#	Paper	IF	Citations
91	Remodeling of the Cortical Structural Connectome in Posttraumatic Stress Disorder: Results from the ENIGMA-PGC PTSD Consortium.. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022 ,	3.4	1
90	Cortical volume abnormalities in posttraumatic stress disorder: an ENIGMA-psychiatric genomics consortium PTSD workgroup mega-analysis. <i>Molecular Psychiatry</i> , 2021 , 26, 4331-4343	15.1	8
89	Childhood Abuse and Adult Sociocognitive Skills: Distinguishing Between Self and Other Following Early Trauma. <i>Journal of Interpersonal Violence</i> , 2021 , 36, NP13254-NP13274	2.2	3
88	Working memory and emotional interpretation bias in a sample of Syrian refugee adolescents. <i>European Child and Adolescent Psychiatry</i> , 2021 , 30, 1885-1894	5.5	2
87	Characterization of the H-MRS Metabolite Spectra in Transgender Men with Gender Dysphoria and Cisgender People. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
86	The Neuroanatomy of Transgender Identity: Mega-Analytic Findings From the ENIGMA Transgender Persons Working Group. <i>Journal of Sexual Medicine</i> , 2021 , 18, 1122-1129	1.1	10
85	Reward prospect improves inhibitory control in female university students with a history of childhood sexual and physical abuse. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2021 , 71, 101629	2.6	1
84	The neuroscience of positive emotions and affect: Implications for cultivating happiness and wellbeing. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 121, 220-249	9	25
83	Epigenetics Is Implicated in the Basis of Gender Incongruence: An Epigenome-Wide Association Analysis. <i>Frontiers in Neuroscience</i> , 2021 , 15, 701017	5.1	6
82	Psychopathology mediates between maltreatment and memory functioning in Burundian refugee youth. <i>Child Abuse and Neglect</i> , 2021 , 118, 105165	4.3	2
81	Assessment of brain age in posttraumatic stress disorder: Findings from the ENIGMA PTSD and brain age working groups.. <i>Brain and Behavior</i> , 2021 , e2413	3.4	3
80	Depression, trauma and mentalizing: No influence of depressive symptoms on spontaneous theory of mind in a subclinical sample. <i>International Journal of Social Psychiatry</i> , 2020 , 66, 442-451	8.5	
79	Consensus Parameter: Research Methodologies to Evaluate Neurodevelopmental Effects of Pubertal Suppression in Transgender Youth. <i>Transgender Health</i> , 2020 , 5, 246-257	4	12
78	Data for functional MRI connectivity in transgender people with gender incongruence and cisgender individuals. <i>Data in Brief</i> , 2020 , 31, 105691	1.2	4
77	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020 , 10, 100	8.6	154
76	Brain network interactions in transgender individuals with gender incongruence. <i>NeuroImage</i> , 2020 , 211, 116613	7.9	23
75	Neuroscience in transgender people: an update. <i>Neuroforum</i> , 2020 ,	0.7	2

74	Neural and Hormonal Correlates of Sexual Arousal in Transgender Persons. <i>Journal of Sexual Medicine</i> , 2020 , 17, 2495-2507	1.1	0
73	Do pictures really say more than a thousand words? A network approach to early traumatic experience and empathic responding. <i>Högre Utbildning</i> , 2020 , 11, 1804806	5	0
72	Neuroanatomy of transgender persons in a Non-Western population and improving reliability in clinical neuroimaging. <i>Journal of Neuroscience Research</i> , 2020 , 98, 2166-2177	4.4	5
71	Early interpersonal trauma reduces temporoparietal junction activity during spontaneous mentalising. <i>Social Cognitive and Affective Neuroscience</i> , 2020 , 15, 12-22	4	4
70	Women with early maltreatment experience show increased resting-state functional connectivity in the theory of mind (ToM) network. <i>Högre Utbildning</i> , 2019 , 10, 1647044	5	5
69	Emotion dysregulation, temperamental vulnerability, and parental depression in adolescents: Correspondence between physiological and informant-report measures. <i>Development and Psychopathology</i> , 2019 , 31, 1023-1035	4.3	5
68	Effects of glucocorticoid and noradrenergic activity on spatial learning and spatial memory in healthy young adults. <i>Behavioural Brain Research</i> , 2019 , 373, 112072	3.4	5
67	Defining the neural correlates of spontaneous theory of mind (ToM): An fMRI multi-study investigation. <i>NeuroImage</i> , 2019 , 203, 116193	7.9	18
66	The Role of Interference and Inhibition Processes in Dysphoric Early Adolescents. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2018 , 47, 608-619	5.4	8
65	Neural correlates of ostracism in transgender persons living according to their gender identity: a potential risk marker for psychopathology?. <i>Psychological Medicine</i> , 2018 , 48, 2313-2320	6.9	8
64	The impact of happy and angry faces on working memory in depressed adolescents. <i>Journal of Experimental Child Psychology</i> , 2018 , 169, 59-72	2.3	4
63	Don't judge me: Psychophysiological evidence of gender differences to social evaluative feedback. <i>Biological Psychology</i> , 2018 , 135, 29-35	3.2	11
62	Do obsessive-compulsive symptoms and contamination-related stimuli affect inhibition capacity?. <i>Journal of Obsessive-Compulsive and Related Disorders</i> , 2018 , 18, 73-80	1.7	1
61	Kynurenic acid is reduced in females and oral contraceptive users: Implications for depression. <i>Brain, Behavior, and Immunity</i> , 2018 , 67, 59-64	16.6	28
60	Sex effects on spatial learning but not on spatial memory retrieval in healthy young adults. <i>Behavioural Brain Research</i> , 2018 , 336, 44-50	3.4	20
59	Altered Working Memory Processing of Emotion in Adolescents with Dysphoric Symptomatology: An Eye Tracking Study. <i>Child Psychiatry and Human Development</i> , 2018 , 49, 875-887	3.3	1
58	Internal shifting impairments in response to emotional information in dysphoric adolescents. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2017 , 57, 70-79	2.6	3
57	Psychophysiological correlates of emotion regulation training in adolescent anxiety: Evidence from the novel PIER task. <i>Journal of Affective Disorders</i> , 2017 , 214, 89-96	6.6	21

56	Transgender Research in the 21st Century: A Selective Critical Review From a Neurocognitive Perspective. <i>American Journal of Psychiatry</i> , 2017 , 174, 1155-1162	11.9	54
55	Evidence for the triadic model of adolescent brain development: Cognitive load and task-relevance of emotion differentially affect adolescents and adults. <i>Developmental Cognitive Neuroscience</i> , 2017 , 26, 91-100	5.5	16
54	White matter integrity in brain networks relevant to anxiety and depression: evidence from the human connectome project dataset. <i>Brain Imaging and Behavior</i> , 2017 , 11, 1604-1615	4.1	21
53	A Structural Magnetic Resonance Imaging Study in Transgender Persons on Cross-Sex Hormone Therapy. <i>Neuroendocrinology</i> , 2017 , 105, 123-130	5.6	25
52	Child attention to pain and pain tolerance are dependent upon anxiety and attention control: An eye-tracking study. <i>European Journal of Pain</i> , 2017 , 21, 250-263	3.7	37
51	Circulating androgens correlate with resting-state MRI in transgender men. <i>Psychoneuroendocrinology</i> , 2016 , 73, 91-98	5	18
50	Pupil size directly modulates the feedforward response in human primary visual cortex independently of attention. <i>NeuroImage</i> , 2016 , 127, 67-73	7.9	22
49	The contribution of the androgen receptor (AR) in human spatial learning and memory: A study in women with complete androgen insensitivity syndrome (CAIS). <i>Hormones and Behavior</i> , 2016 , 78, 121-6	3.7	15
48	The power of a smile: Stronger working memory effects for happy faces in adolescents compared to adults. <i>Cognition and Emotion</i> , 2016 , 30, 288-301	2.3	25
47	Getting to the Heart of Emotion Regulation in Youth: The Role of Interoceptive Sensitivity, Heart Rate Variability, and Parental Psychopathology. <i>PLoS ONE</i> , 2016 , 11, e0164615	3.7	19
46	The Role of Attachment Anxiety in Maternal Attentional Processing of their Child's Face: An Eye-Tracking Study. <i>Journal of Experimental Psychopathology</i> , 2016 , 7, 360-373	2.3	2
45	Sensitivity to Social Exclusion in Major Depressive Disorder Predicts Therapeutic Outcome after Inpatient Treatment. <i>Psychotherapy and Psychosomatics</i> , 2016 , 85, 50-2	9.4	5
44	Mineralocorticoid receptor stimulation effects on spatial memory in healthy young adults: A study using the virtual Morris Water Maze task. <i>Neurobiology of Learning and Memory</i> , 2016 , 136, 139-146	3.1	10
43	Comparing Brain Morphometry Across Multiple Childhood Psychiatric Disorders. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016 , 55, 1027-1037.e3	7.2	33
42	Incidental threat during visuospatial working memory in adolescent anxiety: an emotional memory-guided saccade task. <i>Depression and Anxiety</i> , 2015 , 32, 289-95	8.4	10
41	Happy and less inhibited? Effects of positive mood on inhibitory control during an antisaccade task revealed using topographic evoked potential mapping. <i>Biological Psychology</i> , 2015 , 110, 190-200	3.2	18
40	The effect of parental loss on cognitive and affective interference in adolescent boys from a post-conflict region. <i>Journal of Adolescence</i> , 2015 , 42, 11-9	3.4	5
39	The regulation of positive and negative social feedback: A psychophysiological study. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2015 , 15, 553-63	3.5	20

38	Life is <u>l</u> great! Emotional attention during instructed and uninstructed ambiguity resolution in relation to depressive symptoms. <i>Biological Psychology</i> , 2015 , 109, 67-72	3.2	28
37	Evidence of MAOA genotype involvement in spatial ability in males. <i>Behavioural Brain Research</i> , 2014 , 267, 106-10	3.4	6
36	Childhood abuse is related to working memory impairment for positive emotion in female university students. <i>Child Maltreatment</i> , 2014 , 19, 38-48	2.8	31
35	Assessing gonadal hormone contributions to affective psychopathologies across humans and animal models. <i>Psychoneuroendocrinology</i> , 2014 , 46, 114-28	5	36
34	Attachment and children's biased attentional processing: evidence for the exclusion of attachment-related information. <i>PLoS ONE</i> , 2014 , 9, e103476	3.7	17
33	The influence of Oxytocin on automatic motor simulation. <i>Psychoneuroendocrinology</i> , 2014 , 50, 220-6	5	28
32	Probing emotional influences on cognitive control: an ALE meta-analysis of cognition emotion interactions. <i>Brain Structure and Function</i> , 2014 , 219, 995-1008	4	77
31	Magnetic resonance imaging in paediatric psychoneuroendocrinology: a new frontier for understanding the impact of hormones on emotion and cognition. <i>Journal of Neuroendocrinology</i> , 2013 , 25, 762-70	3.8	11
30	Attentional processing of other's facial display of pain: an eye tracking study. <i>Pain</i> , 2013 , 154, 836-44	8	63
29	Incentive processing in Congenital Adrenal Hyperplasia (CAH): a reward-based antisaccade study. <i>Psychoneuroendocrinology</i> , 2013 , 38, 716-21	5	6
28	Gray matter volume in adolescent anxiety: an impact of the brain-derived neurotrophic factor Val(66)Met polymorphism?. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013 , 52, 184-95	7.2	69
27	Long-term evaluation of cross-sex hormone treatment in transsexual persons. <i>Journal of Sexual Medicine</i> , 2012 , 9, 2641-51	1.1	210
26	Incentive effect on inhibitory control in adolescents with early-life stress: an antisaccade study. <i>Child Abuse and Neglect</i> , 2012 , 36, 217-25	4.3	35
25	Anxiety, a benefit and detriment to cognition: behavioral and magnetoencephalographic evidence from a mixed-saccade task. <i>Brain and Cognition</i> , 2012 , 78, 257-67	2.7	31
24	The influence of emotional stimuli on attention orienting and inhibitory control in pediatric anxiety. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012 , 53, 856-63	7.9	25
23	Grey matter volume correlates with virtual water maze task performance in boys with androgen excess. <i>Neuroscience</i> , 2011 , 197, 225-32	3.9	11
22	The influence of emotion on cognitive control: relevance for development and adolescent psychopathology. <i>Frontiers in Psychology</i> , 2011 , 2, 327	3.4	47
21	Increased medial temporal lobe and striatal grey-matter volume in a rare disorder of androgen excess: a voxel-based morphometry (VBM) study. <i>International Journal of Neuropsychopharmacology</i> , 2011 , 14, 445-57	5.8	21

20	Emotional memory in early steroid abnormalities: an fMRI study of adolescents with congenital adrenal hyperplasia. <i>Developmental Neuropsychology</i> , 2011 , 36, 473-92	1.8	17
19	Perturbed reward processing in pediatric bipolar disorder: an antisaccade study. <i>Journal of Psychopharmacology</i> , 2010 , 24, 1779-84	4.6	34
18	Psychiatric characterization of children with genetic causes of hyperandrogenism. <i>European Journal of Endocrinology</i> , 2010 , 163, 801-10	6.5	58
17	Early-life stress is associated with impairment in cognitive control in adolescence: an fMRI study. <i>Neuropsychologia</i> , 2010 , 48, 3037-44	3.2	197
16	Early hyperandrogenism affects the development of hippocampal function: preliminary evidence from a functional magnetic resonance imaging study of boys with familial male precocious puberty. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2009 , 19, 41-50	2.9	24
15	Impaired spatial navigation in pediatric anxiety. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009 , 50, 1227-34	7.9	22
14	Inhibitory control in anxious and healthy adolescents is modulated by incentive and incidental affective stimuli. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009 , 50, 1550-8	7.9	47
13	ERP indices of persisting and current inhibitory control: a study of saccadic task switching. <i>NeuroImage</i> , 2009 , 45, 191-7	7.9	32
12	Early androgen exposure modulates spatial cognition in congenital adrenal hyperplasia (CAH). <i>Psychoneuroendocrinology</i> , 2008 , 33, 973-80	5	81
11	Sex differences in a virtual water maze: an eye tracking and pupillometry study. <i>Behavioural Brain Research</i> , 2008 , 193, 209-15	3.4	75
10	The adolescent brain: insights from functional neuroimaging research. <i>Developmental Neurobiology</i> , 2008 , 68, 729-43	3.2	56
9	Behavioural and neurophysiological correlates of bivalent and univalent responses during task switching. <i>Brain Research</i> , 2007 , 1157, 56-65	3.7	38
8	Enhanced cognitive control in Tourette Syndrome during task uncertainty. <i>Experimental Brain Research</i> , 2007 , 182, 357-64	2.3	86
7	Enhanced cognitive control in young people with Tourette's syndrome. <i>Current Biology</i> , 2006 , 16, 570-3	6.3	158
6	Dorsal simultanagnosia: An impairment of visual processing or visual awareness?. <i>Cortex</i> , 2006 , 42, 740-9	3.8	11
5	Gender differences in spatial navigation in virtual space: implications when using virtual environments in instruction and assessment. <i>Virtual Reality</i> , 2006 , 10, 175-184	6	28
4	Effects of an incremental theory of the personality intervention on psychophysiological responses to social stress during the transition to college. <i>Current Psychology</i> , 2006 , 15, 1-10	1.4	1
3	ENIGMA and Global Neuroscience: A Decade of Large-Scale Studies of the Brain in Health and Disease across more than 40 Countries		7

2	Spontaneous mentalizing after early interpersonal trauma: Evidence for hypoactivation of the temporoparietal junction	2
1	Defining the neural correlates of spontaneous theory of mind (ToM): An fMRI mega-analytic investigation	1