

# Tom Smeets

## List of Publications by Year in descending order

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Version: 2024-02-01

111  
papers

4,197  
citations

136885

32  
h-index

138417

58  
g-index

117  
all docs

117  
docs citations

117  
times ranked

3662  
citing authors

#	ARTICLE	IF	CITATIONS
1	Examining the effect of stress on the flexible updating of avoidance responses. <i>European Journal of Neuroscience</i> , 2022, 55, 2542-2557.	1.2	2
2	Dairy product consumption and incident prediabetes in Dutch middle-aged adults: the Hoorn Studies prospective cohort. <i>European Journal of Nutrition</i> , 2022, 61, 183-196.	1.8	8
3	Dairy Product Consumption in Relation to Incident Prediabetes and Longitudinal Insulin Resistance in the Rotterdam Study. <i>Nutrients</i> , 2022, 14, 415.	1.7	10
4	Volume and connectivity differences in brain networks associated with cognitive constructs of binge eating. <i>ENeuro</i> , 2022, , ENEURO.0080-21.2021.	0.9	7
5	Fear of COVID-19 predicts vaccination willingness 14 months later. <i>Journal of Anxiety Disorders</i> , 2022, 88, 102574.	1.5	32
6	Boosting long-term effects of degraded memories via acute stress. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 11, 100154.	0.7	0
7	Avoiding at all costs? An exploration of avoidance costs in a novel Virtual Reality procedure. <i>Learning and Motivation</i> , 2021, 73, 101710.	0.6	11
8	Keep Calm and Carry On: The Relations Between Narrative Coherence, Trauma, Social Support, Psychological Well-Being, and Cortisol Responses. <i>Frontiers in Psychology</i> , 2021, 12, 558044.	1.1	4
9	Elevated Activity of the Sympathetic Nervous System Is Related to Diminished Practice Effects in Memory: A Pilot Study. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1675-1685.	1.2	5
10	Optimism, mindfulness, and resilience as potential protective factors for the mental health consequences of fear of the coronavirus. <i>Psychiatry Research</i> , 2021, 300, 113927.	1.7	84
11	The latent and item structure of COVID-19 fear: A comparison of four COVID-19 fear questionnaires using SEM and network analyses. <i>Journal of Anxiety Disorders</i> , 2021, 81, 102415.	1.5	42
12	Overgeneralization of fear, but not avoidance, following acute stress. <i>Biological Psychology</i> , 2021, 164, 108151.	1.1	7
13	Dopaminergic and noradrenergic modulation of stress-induced alterations in brain activation associated with goal-directed behaviour. <i>Journal of Psychopharmacology</i> , 2021, 35, 1449-1463.	2.0	7
14	Manipulating Memory Associations Minimizes Avoidance Behavior. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 746161.	1.0	2
15	Acute stress " but not aversive scene content " impairs spatial configuration learning. <i>Cognition and Emotion</i> , 2020, 34, 201-216.	1.2	7
16	Increases of correct memories and spontaneous false memories due to eye movements when memories are retrieved after a time delay. <i>Behaviour Research and Therapy</i> , 2020, 125, 103546.	1.6	12
17	Pilot study: Stress-induced noradrenergic activity as potential indicator for practice effects " Association between acute stress, noradrenaline response and practice effects. <i>Alzheimer's and Dementia</i> , 2020, 16, e042564.	0.4	0
18	Balancing Between Goal-Directed and Habitual Responding Following Acute Stress. <i>Experimental Psychology</i> , 2020, 67, 99-111.	0.3	11

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19	The memoryâ€™impairing effects of simulated amnesia for a mock crime. <i>Applied Cognitive Psychology</i> , 2019, 33, 983-990.	0.9	17
20	Manipulating memory associations changes decision-making preferences in a preconditioning task. <i>Consciousness and Cognition</i> , 2019, 69, 103-112.	0.8	8
21	The impact of lying about a traumatic virtual reality experience on memory. <i>Memory and Cognition</i> , 2019, 47, 485-495.	0.9	28
22	The consequences of implicit and explicit beliefs on food preferences.. <i>Psychology of Consciousness: Theory Research, and Practice</i> , 2019, 6, 371-385.	0.3	5
23	Fear of pain and cortisol reactivity predict the strength of stressâ€™induced hypoalgesia. <i>European Journal of Pain</i> , 2018, 22, 1291-1303.	1.4	25
24	The nature and consequences of false memories for visual stimuli. <i>Journal of Memory and Language</i> , 2018, 101, 124-135.	1.1	9
25	Frontal EEG asymmetry during symptom provocation predicts subjective responses to intrusions in survivors with and without PTSD. <i>Psychophysiology</i> , 2018, 55, e12779.	1.2	25
26	Examining habituation and sensitization across repetitive laboratory stress inductions using the MAST. <i>Psychoneuroendocrinology</i> , 2017, 77, 175-181.	1.3	37
27	Undermining belief in false memories leads to less efficient problem-solving behaviour. <i>Memory</i> , 2017, 25, 910-921.	0.9	15
28	The Potential for False Memories is Bigger than What Brewin and Andrews Suggest. <i>Applied Cognitive Psychology</i> , 2017, 31, 24-25.	0.9	14
29	Dangerously Neglecting Courtroom Realities. <i>Applied Cognitive Psychology</i> , 2017, 31, 26-27.	0.9	6
30	Visuospatial context learning and configuration learning is associated with analogue traumatic intrusions. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2017, 54, 120-127.	0.6	20
31	The malleability of developmental trends in neutral and negative memory illusions.. <i>Journal of Experimental Psychology: General</i> , 2016, 145, 31-55.	1.5	50
32	Stress, stressâ€™induced cortisol responses, and eyewitness identification performance. <i>Behavioral Sciences and the Law</i> , 2016, 34, 580-594.	0.6	27
33	Eyewitness Evidence Obtained with the Selfâ€™Administered InterviewÂ© Is Unaffected by Stress. <i>Applied Cognitive Psychology</i> , 2016, 30, 103-112.	0.9	21
34	Denial-induced forgetting: False denials undermine memory, but external denials undermine belief.. <i>Journal of Applied Research in Memory and Cognition</i> , 2016, 5, 168-175.	0.7	31
35	Stress and emotional valence effects on children's versus adolescentsâ€™ true and false memory. <i>Memory</i> , 2016, 24, 696-707.	0.9	15
36	The validity of individual frontal alpha asymmetry EEG neurofeedback. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 33-43.	1.5	67

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37	Challenging memories in children and adults using an imagination inflation procedure.. Psychology of Consciousness: Theory Research, and Practice, 2016, 3, 270-283.	0.3	14
38	Temporal Dynamics of Stress-Induced Alternations of Intrinsic Amygdala Connectivity and Neuroendocrine Levels. PLoS ONE, 2015, 10, e0124141.	1.1	74
39	The positive ramifications of false memories using a perceptual closure task.. Journal of Applied Research in Memory and Cognition, 2015, 4, 43-50.	0.7	14
40	Adaptive Memory: Identifying the Proximate Roots of the Survival Processing Advantage. Journal of Psychology: Interdisciplinary and Applied, 2015, 149, 339-355.	0.9	11
41	Alcohol Intoxication Impairs Memory and Increases Suggestibility for a Mock Crime: A Field Study. Applied Cognitive Psychology, 2015, 29, 493-501.	0.9	38
42	The role of frontal EEG asymmetry in post-traumatic stress disorder. Biological Psychology, 2015, 108, 62-77.	1.1	67
43	Flashbacks, intrusions, mind-wandering – Instances of an involuntary memory spectrum: A commentary on Takarangi, Strange, and Lindsay (2014). Consciousness and Cognition, 2015, 33, 24-29.	0.8	16
44	The functional role of individual-alpha based frontal asymmetry in stress responding. Biological Psychology, 2015, 104, 75-81.	1.1	72
45	Frontal EEG asymmetry as predictor of physiological responses to aversive memories. Psychophysiology, 2014, 51, 853-865.	1.2	33
46	The longevity of adaptive memory: Evidence for mnemonic advantages of survival processing 24 and 48 hours later. Memory, 2014, 22, 19-25.	0.9	17
47	Developmental trends in adaptive memory. Memory, 2014, 22, 103-117.	0.9	12
48	Increasing optimism abolishes pain-induced impairments in executive task performance. Pain, 2014, 155, 334-340.	2.0	73
49	The production of spontaneous false memories across childhood. Journal of Experimental Child Psychology, 2014, 121, 28-41.	0.7	34
50	Individual differences in spatial configuration learning predict the occurrence of intrusive memories. Cognitive, Affective and Behavioral Neuroscience, 2013, 13, 186-196.	1.0	23
51	Early emotional processing deficits in depersonalization: An exploration with event-related potentials in an undergraduate sample. Psychiatry Research - Neuroimaging, 2013, 212, 223-229.	0.9	7
52	Time dependent effects of stress prior to encoding on event-related potentials and 24h delayed retrieval. Psychoneuroendocrinology, 2013, 38, 3057-3069.	1.3	52
53	Experimentally evoking nonbelieved memories for childhood events.. Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 717-730.	0.7	64
54	Acute stress differentially affects spatial configuration learning in high and low cortisol-responding healthy adults. HÅggr Utbildning, 2013, 4, .	1.4	35

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55	Delayed memory effects after intense stress in Special Forces candidates: Exploring path processes between cortisol secretion and memory recall. <i>Stress</i> , 2013, 16, 311-320.	0.8	24
56	The imaging Maastricht Acute Stress Test (<scp>iMAST</scp>): A neuroimaging compatible psychophysiological stressor. <i>Psychophysiology</i> , 2013, 50, 758-766.	1.2	26
57	Memory Errors in Adaptive Recollections. , 2013, , 201-214.		4
58	The Adaptive Value of Survival Processing in Childhood Trauma Victims. , 2013, , 215-230.		1
59	The efficiency of reappraisal and expressive suppression in regulating everyday affective experiences. <i>Psychiatry Research</i> , 2012, 200, 964-969.	1.7	32
60	Introducing the Maastricht Acute Stress Test (MAST): A quick and non-invasive approach to elicit robust autonomic and glucocorticoid stress responses. <i>Psychoneuroendocrinology</i> , 2012, 37, 1998-2008.	1.3	236
61	The classification of recovered memories: A cautionary note. <i>Consciousness and Cognition</i> , 2012, 21, 1640-1643.	0.8	7
62	Survival processing in times of stress. <i>Psychonomic Bulletin and Review</i> , 2012, 19, 113-118.	1.4	29
63	Children's Implanted False Memories and Additional Script Knowledge. <i>Applied Cognitive Psychology</i> , 2012, 26, 709-715.	0.9	11
64	Emotional Memory for Central and Peripheral Details in Children with Callous&Uacute;Unemotional Traits. <i>Behavioral Sciences and the Law</i> , 2012, 30, 506-515.	0.6	6
65	Differential effect of the 5-HTT gene-linked polymorphic region on emotional eating during stress exposure following tryptophan challenge. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 410-416.	1.9	14
66	Underestimation of prior remembering and susceptibility to false memories: Two sides of the same coin?. <i>Consciousness and Cognition</i> , 2011, 20, 1144-1153.	0.8	6
67	The risk of being shot at: Stress, cortisol secretion, and their impact on memory and perceived learning during reality-based practice for armed officers.. <i>International Journal of Stress Management</i> , 2011, 18, 113-132.	0.9	34
68	Acute stress impairs memory retrieval independent of time of day. <i>Psychoneuroendocrinology</i> , 2011, 36, 495-501.	1.3	71
69	Visuo-spatial path learning, stress, and cortisol secretion following military cadets&acirc;™ first parachute jump: the effect of increasing task complexity. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2011, 11, 332-343.	1.0	23
70	Adaptive memory: Stereotype activation is not enough. <i>Memory and Cognition</i> , 2011, 39, 1033-1041.	0.9	23
71	Emotion regulation in incarcerated young offenders with psychopathic traits. <i>Journal of Forensic Psychiatry and Psychology</i> , 2011, 22, 809-833.	0.6	13
72	A Randomized Trial on Mineralocorticoid Receptor Blockade in Men: Effects on Stress Responses, Selective Attention, and Memory. <i>Neuropsychopharmacology</i> , 2011, 36, 2720-2728.	2.8	88

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73	Autobiographical integration of trauma memories and repressive coping predict post-traumatic stress symptoms in undergraduate students. <i>Clinical Psychology and Psychotherapy</i> , 2010, 17, 211-218.	1.4	17
74	Adaptive memory: Survival processing increases both true and false memory in adults and children.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2010, 36, 1010-1016.	0.7	134
75	Picturing survival memories: Enhanced memory after fitness-relevant processing occurs for verbal and visual stimuli. <i>Memory and Cognition</i> , 2010, 38, 23-28.	0.9	105
76	Further data on interrogative suggestibility and compliance scores following instructed malingering. <i>Legal and Criminological Psychology</i> , 2010, 15, 221-228.	1.5	8
77	“You didn't take Lucy's skirt off”: The effect of misleading information on omissions and commissions in children's memory reports. <i>Legal and Criminological Psychology</i> , 2010, 15, 229-241.	1.5	28
78	Children's suggestion-induced omission errors are not caused by memory erasure. <i>Consciousness and Cognition</i> , 2010, 19, 265-269.	0.8	4
79	Autobiographical memory specificity among people with recovered memories of childhood sexual abuse. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2010, 41, 338-344.	0.6	12
80	Autonomic and hypothalamic-pituitary-adrenal stress resilience: Impact of cardiac vagal tone. <i>Biological Psychology</i> , 2010, 84, 290-295.	1.1	58
81	High-intensity stress elicits robust cortisol increases, and impairs working memory and visuo-spatial declarative memory in Special Forces candidates: A field experiment. <i>Stress</i> , 2010, 13, 324-334.	0.8	75
82	Stress selectively and lastingly promotes learning of context-related high arousing information. <i>Psychoneuroendocrinology</i> , 2009, 34, 1152-1161.	1.3	91
83	What's behind crashing memories? Plausibility, belief and memory in reports of having seen non-existent images. <i>Applied Cognitive Psychology</i> , 2009, 23, 1333-1341.	0.9	26
84	Adversity does not always lead to psychopathology:cognitive reactivity is related to longitudinal changes in resilience. <i>Netherlands Journal of Psychology</i> , 2009, 65, 62-68.	0.5	14
85	Shortened versions of the Gudjonsson Suggestibility Scale meet the standards. <i>Legal and Criminological Psychology</i> , 2009, 14, 149-155.	1.5	16
86	Social cognition under stress: Differential effects of stress-induced cortisol elevations in healthy young men and women. <i>Hormones and Behavior</i> , 2009, 55, 507-513.	1.0	133
87	Experimental simulation: type of malingering scenario makes a difference. <i>Journal of Forensic Psychiatry and Psychology</i> , 2009, 20, 378-386.	0.6	27
88	Cold pressor stress impairs performance on working memory tasks requiring executive functions in healthy young men.. <i>Behavioral Neuroscience</i> , 2009, 123, 1066-1075.	0.6	205
89	True or false? Memory is differentially affected by stress-induced cortisol elevations and sympathetic activity at consolidation and retrieval. <i>Psychoneuroendocrinology</i> , 2008, 33, 1378-1386.	1.3	267
90	Dissociative experiences on ice Peritraumatic and trait dissociation during the cold pressor test. <i>Psychiatry Research</i> , 2008, 157, 115-121.	1.7	12

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91	Self-reported trauma, cortisol levels, and aggression in psychopathic and non-psychopathic prison inmates. <i>Biological Psychology</i> , 2008, 78, 75-86.	1.1	153
92	Acute consolidation stress enhances reality monitoring in healthy young adults. <i>Stress</i> , 2008, 11, 235-245.	0.8	13
93	Did I say that word or did you? Executive dysfunctions in schizophrenic patients affect memory efficiency, but not source attributions. <i>Cognitive Neuropsychiatry</i> , 2007, 12, 391-411.	0.7	36
94	Acute dissociation after 1 night of sleep loss.. <i>Journal of Abnormal Psychology</i> , 2007, 116, 599-606.	2.0	83
95	Depersonalization Experiences in Undergraduates Are Related to Heightened Stress Cortisol Responses. <i>Journal of Nervous and Mental Disease</i> , 2007, 195, 282-287.	0.5	36
96	Confusing Action and Imagination. <i>Journal of Nervous and Mental Disease</i> , 2007, 195, 752-757.	0.5	29
97	Vulnerability to interpretation bias in overweight children. <i>Psychology and Health</i> , 2007, 22, 561-574.	1.2	20
98	Delayed recall of childhood sexual abuse memories and the awakening rise and diurnal pattern of cortisol. <i>Psychiatry Research</i> , 2007, 152, 197-204.	1.7	7
99	Context-dependent enhancement of declarative memory performance following acute psychosocial stress. <i>Biological Psychology</i> , 2007, 76, 116-123.	1.1	95
100	False confessions in the lab: Do plausibility and consequences matter?. <i>Psychology, Crime and Law</i> , 2006, 12, 61-75.	0.8	61
101	Stress-induced cortisol responses, sex differences, and false recollections in a DRM paradigm. <i>Biological Psychology</i> , 2006, 72, 164-172.	1.1	39
102	The effect of acute stress on memory depends on word valence. <i>International Journal of Psychophysiology</i> , 2006, 62, 30-37.	0.5	79
103	Enhanced memory performance on an internal-internal source monitoring test following acute psychosocial stress.. <i>Behavioral Neuroscience</i> , 2006, 120, 1204-1210.	0.6	31
104	Detecting malingering of Ganser-like symptoms with tests: A case study. <i>Psychiatry and Clinical Neurosciences</i> , 2006, 60, 636-638.	1.0	14
105	I see what you see: The lack of a self-serving body-image bias in eating disorders. <i>British Journal of Clinical Psychology</i> , 2006, 45, 123-135.	1.7	118
106	I haven't thought about this for years! Dating recent recalls of vivid memories. <i>Applied Cognitive Psychology</i> , 2006, 20, 33-42.	0.9	26
107	“Of course I remember seeing that film” how ambiguous questions generate crashing memories. <i>Applied Cognitive Psychology</i> , 2006, 20, 779-789.	0.9	15
108	Assassination of a controversial politician: remembering details from another non-existent film. <i>Applied Cognitive Psychology</i> , 2006, 20, 591-596.	0.9	19

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109	Trying to recollect past events: Confidence, beliefs, and memories. <i>Clinical Psychology Review</i> , 2005, 25, 917-934.	6.0	45
110	Accuracy, Completeness, and Consistency of Emotional Memories. <i>American Journal of Psychology</i> , 2004, 117, 595.	0.5	53
111	Accuracy, completeness, and consistency of emotional memories. <i>American Journal of Psychology</i> , 2004, 117, 595-609.	0.5	8