Tobias Brosch

List of Publications by Year
in descending order

67 papers	4,235 citations	172457 29 h-index	118850 62 g-index
69 all docs	69 docs citations	69 times ranked	4117 citing authors

#	Article	IF	Citations
1	Motivational Salience. Current Directions in Psychological Science, 2012, 21, 54-59.	5.3	293
2	Beyond Fear. Psychological Science, 2008, 19, 362-370.	3.3	292
3	Faces in Context: A Review and Systematization of Contextual Influences on Affective Face Processing. Frontiers in Psychology, 2012, 3, 471.	2.1	280
4	That baby caught my eye... Attention capture by infant faces.. Emotion, 2007, 7, 685-689.	1.8	278
5	Attentional bias for positive emotional stimuli: A meta-analytic investigation.. Psychological Bulletin, 2016, 142, 79-106.	6.1	231
6	The perception and categorisation of emotional stimuli: A review. Cognition and Emotion, 2010, 24, 377-400.	2.0	220
7	The effectiveness of nudging: A meta-analysis of choice architecture interventions across behavioral domains. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	209
8	Affect and emotions as drivers of climate change perception and action: a review. Current Opinion in Behavioral Sciences, 2021, 42, 15-21.	3.9	168
9	Measuring wanting and liking from animals to humans: A systematic review. Neuroscience and Biobehavioral Reviews, 2016, 63, 124-142.	6.1	163
10	The impact of emotion on perception, attention, memory, and decision-making. Swiss Medical Weekly, 2013, 143, w13786.	1.6	142
11	The Role of Fear-Relevant Stimuli in Visual Search: A Comparison of Phylogenetic and Ontogenetic Stimuli.. Emotion, 2005, 5, 360-364.	1.8	129
12	Comment: The Appraising Brain: Towards a Neuro-Cognitive Model of Appraisal Processes in Emotion. Emotion Review, 2013, 5, 163-168.	3.4	122
13	Becoming prosumer: Revealing trading preferences and decision-making strategies in peer-to-peer energy communities. Energy Policy, 2020, 137, 111098.	8.8	117
14	Cultureâ€specific appraisal biases contribute to emotion dispositions. European Journal of Personality, 2009, 23, 265-288.	3.1	110
15	Additive effects of emotional, endogenous, and exogenous attention: Behavioral and electrophysiological evidence. Neuropsychologia, 2011, 49, 1779-1787.	1.6	103
16	Where is the chocolate? Rapid spatial orienting toward stimuli associated with primary rewards. Cognition, 2014, 130, 348-359.	2.2	77
17	The rise of affectivism. Nature Human Behaviour, 2021, 5, 816-820.	12.0	77
18	Implicit Race Bias Decreases the Similarity of Neural Representations of Black and White Faces. Psychological Science, 2013, 24, 160-166.	3.3	75

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19	The functional profile of the human amygdala in affective processing: Insights from intracranial recordings. Cortex, 2014, 60, 10-33.	2.4	75
20	Cross-modal Emotional Attention: Emotional Voices Modulate Early Stages of Visual Processing. Journal of Cognitive Neuroscience, 2009, 21, 1670-1679.	2.3	68
21	Stress increases cue-triggered â€œwantingâ€•for sweet reward in humans.. Journal of Experimental Psychology Animal Learning and Cognition, 2015, 41, 128-136.	0.5	60
22	Feel good, stay green: Positive affect promotes pro-environmental behaviors and mitigates compensatory â€œmental bookkeepingâ€•effects. Journal of Environmental Psychology, 2018, 56, 3-11.	5.1	57
23	Behold the voice of wrath: Cross-modal modulation of visual attention by anger prosody. Cognition, 2008, 106, 1497-1503.	2.2	53
24	Advances in Understanding Energy Consumption Behavior and the Governance of Its Change Ã¢â‚¬â€œ Outline of an Integrated Framework. Frontiers in Energy Research, 2015, 3, .	2.3	52
25	Generating value(s): Psychological value hierarchies reflect context-dependent sensitivity of the reward system. Social Neuroscience, 2011, 6, 198-208.	1.3	47
26	Affective Influences on Energy-Related Decisions and Behaviors. Frontiers in Energy Research, 2014, 2, .	2.3	46
27	Goal conduciveness as a key determinant of memory facilitation.. Emotion, 2013, 13, 622-628.	1.8	45
28	The flexibility of emotional attention: Accessible social identities guide rapid attentional orienting. Cognition, 2012, 125, 309-316.	2.2	41
29	Leveraging emotion for sustainable action. One Earth, 2021, 4, 1693-1703.	6.8	36
30	Neurocognitive mechanisms underlying value-based decision-making: from core values to economic value. Frontiers in Human Neuroscience, 2013, 7, 398.	2.0	35
31	Consumersâ€™ preferences for electricity-saving programs: Evidence from a choice-based conjoint study. Journal of Cleaner Production, 2019, 220, 800-815.	9.3	33
32	The importance of actions and the worth of an object: dissociable neural systems representing core value and economic value. Social Cognitive and Affective Neuroscience, 2012, 7, 497-505.	3.0	30
33	Time course of attentional biases toward body shapes: The impact of body dissatisfaction. Body Image, 2016, 19, 159-168.	4.3	29
34	Emotional attention for erotic stimuli: Cognitive and brain mechanisms. Journal of Comparative Neurology, 2016, 524, 1668-1675.	1.6	29
35	Neural mechanisms underlying the integration of situational information into attribution outcomes. Social Cognitive and Affective Neuroscience, 2013, 8, 640-646.	3.0	26
36	Mental accounting mechanisms in energy decision-making and behaviour. Nature Energy, 2020, 5, 952-958.	39.5	24

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37	Comment: On the Role of Appraisal Processes in the Construction of Emotion. Emotion Review, 2013, 5, 369-373.	3.4	23
38	Recent experiences with tariffs for saving electricity in households. Energy Policy, 2018, 115, 514-522.	8.8	23
39	Environmental trait affect. Journal of Environmental Psychology, 2018, 59, 94-106.	5.1	23
40	Learning to fear depends on emotion and gaze interaction: The role of self-relevance in fear learning. Biological Psychology, 2015, 109, 232-238.	2.2	22
41	Theory enhances impact. Reply to: â€˜The case for impact-focused environmental psychologyâ€™. Journal of Environmental Psychology, 2021, 75, 101597.	5.1	21
42	Combining â€œcarrot and stickâ€• to incentivize sustainability in households. Energy Policy, 2018, 123, 31-40.	8.8	19
43	Affective Dilemmas: The Impact of Trait Affect and State Emotion on Sustainable Consumption Decisions in a Social Dilemma Task. Environment and Behavior, 2020, 52, 33-59.	4.7	19
44	The (Non)Automaticity of Amygdala Responses to Threat: On the Issue of Fast Signals and Slow Measures. Journal of Neuroscience, 2011, 31, 14451-14452.	3.6	15
45	Emotional foundations of the public climate change divide. Climatic Change, 2020, 161, 9-19.	3.6	15
46	Appraising value: The role of universal core values and emotions in decision-making. Cortex, 2014, 59, 203-205.	2.4	14
47	Seeing Green: A Perceptual Model of Identity-Based Climate Change Judgments. Psychological Inquiry, 2016, 27, 310-318.	0.9	14
48	When symbolism overtakes quality: Materialists consumers disregard product quality when faced with luxury brands. Journal of Economic Psychology, 2017, 61, 115-123.	2.2	14
49	Not my future? Core values and the neural representation of future events. Cognitive, Affective and Behavioral Neuroscience, 2018, 18, 476-484.	2.0	14
50	Counteracting electric vehicle range concern with a scalable behavioural intervention. Nature Energy, 2022, 7, 503-510.	39.5	13
51	Interindividual differences in environmentally relevant positive trait affect impacts sustainable behavior in everyday life. Scientific Reports, 2021, 11, 20423.	3.3	12
52	Stressing the person: Legal and everyday person attributions under stress. Biological Psychology, 2014, 103, 117-124.	2.2	11
53	From values to emotions: Cognitive appraisal mediates the impact of core values on emotional experience.. Emotion, 2023, 23, 1115-1129.	1.8	10
54	Goal-relevant situations facilitate memory of neutral faces. Cognitive, Affective and Behavioral Neuroscience, 2018, 18, 1269-1282.	2.0	9

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55	Using rewards and penalties to promote sustainability: Who chooses incentiveâ€based electricity products and why?. Journal of Consumer Behaviour, 2021, 20, 381-398.	4.2	9
56	Ideology as Filter: Motivated Information Processing and Decision-Making in the Energy Domain. Sustainability, 2020, 12, 8429.	3.2	8
57	Aberrant link between empathy and social attribution style in borderline personality disorder. Journal of Psychiatric Research, 2017, 94, 163-171.	3.1	7
58	Emotion Recognition and Perspective Taking: A Comparison between Typical and Incarcerated Male Adolescents. PLoS ONE, 2017, 12, e0170646.	2.5	7
59	Short and long-term dominance of negative information in shaping public energy perceptions: The case of shallow geothermal systems. Energy Policy, 2022, 167, 113070.	8.8	7
60	More Than Meets the Eye: The Impact of Materialism on Information Selection During Luxury Choices. Frontiers in Behavioral Neuroscience, 2018, 12, 172.	2.0	6
61	Cross-Modal Modulation of Spatial Attention by Emotion. , 2013, , 207-223.		4
62	Associating a product with a luxury brand label modulates neural reward processing and favors choices in materialistic individuals. Scientific Reports, 2017, 7, 16176.	3.3	4
63	Editorial: Behavioral Insights for a Sustainable Energy Transition. Frontiers in Energy Research, 2016, 4, .	2.3	3
64	Pay now, save later: Using insights from behavioural economics to commit consumers to environmental sustainability. Journal of Environmental Psychology, 2021, 76, 101625.	5.1	3
65	Aversive smell associations shape social judgment. Neurobiology of Learning and Memory, 2017, 144, 86-95.	1.9	2
66	Individual concerns modulate reward-related learning and behaviors involving sexual outcomes.. Motivation Science, 2021, 7, 424-438.	1.6	2
67	When at rest: â€œEvent-freeâ€•active inference may give rise to implicit self-models of coping potential. Behavioral and Brain Sciences, 2015, 38, e114.	0.7	1