

# Beate M Herbert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3968264/publications.pdf>

Version: 2024-02-01

42  
papers

4,167  
citations

186209

28  
h-index

276775

41  
g-index

46  
all docs

46  
docs citations

46  
times ranked

3519  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interoception and Mental Health: A Roadmap. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 501-513.	1.1	524
2	On the embodiment of emotion regulation: interoceptive awareness facilitates reappraisal. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 911-917.	1.5	333
3	On the Relationship Between Interoceptive Awareness and Alexithymia: Is Interoceptive Awareness Related to Emotional Awareness?. <i>Journal of Personality</i> , 2011, 79, 1149-1175.	1.8	319
4	The Body in the Mind: On the Relationship Between Interoception and Embodiment. <i>Topics in Cognitive Science</i> , 2012, 4, 692-704.	1.1	224
5	Interoception across Modalities: On the Relationship between Cardiac Awareness and the Sensitivity for Gastric Functions. <i>PLoS ONE</i> , 2012, 7, e36646.	1.1	223
6	Differential changes in self-reported aspects of interoceptive awareness through 3 months of contemplative training. <i>Frontiers in Psychology</i> , 2014, 5, 1504.	1.1	211
7	Interoceptive sensitivity and emotion processing: An EEG study. <i>International Journal of Psychophysiology</i> , 2007, 65, 214-227.	0.5	192
8	Attenuated interoceptive sensitivity in overweight and obese individuals. <i>Eating Behaviors</i> , 2014, 15, 445-448.	1.1	169
9	Heart rate response after emotional picture presentation is modulated by interoceptive awareness. <i>International Journal of Psychophysiology</i> , 2007, 63, 117-124.	0.5	162
10	Intuitive eating is associated with interoceptive sensitivity. Effects on body mass index. <i>Appetite</i> , 2013, 70, 22-30.	1.8	161
11	Self-reference modulates the processing of emotional stimuli in the absence of explicit self-referential appraisal instructions. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 653-661.	1.5	127
12	Interoceptive sensitivity and physical effort: Implications for the self-control of physical load in everyday life. <i>Psychophysiology</i> , 2007, 44, 194-202.	1.2	122
13	Cardiac awareness and autonomic cardiac reactivity during emotional picture viewing and mental stress. <i>Psychophysiology</i> , 2010, 47, 342-354.	1.2	117
14	Interoceptive awareness, anxiety and cardiovascular reactivity to isometric exercise. <i>International Journal of Psychophysiology</i> , 2007, 65, 167-173.	0.5	101
15	His or mine? The time course of selfâ€œother discrimination in emotion processing. <i>Social Neuroscience</i> , 2011, 6, 277-288.	0.7	99
16	Effects of short-term food deprivation on interoceptive awareness, feelings and autonomic cardiac activity. <i>Biological Psychology</i> , 2012, 89, 71-79.	1.1	95
17	Impaired Central Processing of Emotional Faces in Anorexia Nervosa. <i>Psychosomatic Medicine</i> , 2008, 70, 701-708.	1.3	89
18	The Water Load Test As a Measure of Gastric Interoception: Development of a Two-Stage Protocol and Application to a Healthy Female Population. <i>PLoS ONE</i> , 2016, 11, e0163574.	1.1	88

#	ARTICLE	IF	CITATIONS
19	Changes in interoceptive processes following brain stimulation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20160016.	1.8	83
20	Autonomic imbalance is associated with reduced facial recognition in somatoform disorders. <i>Journal of Psychosomatic Research</i> , 2011, 71, 232-239.	1.2	77
21	Eat your troubles away: Electrocortical and experiential correlates of food image processing are related to emotional eating style and emotional state. <i>Biological Psychology</i> , 2014, 96, 94-101.	1.1	72
22	Emotional self-reference: Brain structures involved in the processing of words describing one's own emotions. <i>Neuropsychologia</i> , 2011, 49, 2947-2956.	0.7	64
23	Comment on "Zamariola et al. (2018), Interoceptive Accuracy Scores are Problematic: Evidence from Simple Bivariate Correlations" The empirical data base, the conceptual reasoning and the analysis behind this statement are misconceived and do not support the authors' conclusions. <i>Biological Psychology</i> , 2020, 152, 107870.	1.1	61
24	Differential effects of alexithymia subscales on autonomic reactivity and anxiety during social stress. <i>Journal of Psychosomatic Research</i> , 2011, 70, 525-533.	1.2	52
25	German version of the intuitive eating scale: Psychometric evaluation and application to an eating disordered population. <i>Appetite</i> , 2016, 105, 798-807.	1.8	48
26	Atypical Self-Focus Effect on Interoceptive Accuracy in Anorexia Nervosa. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 484.	1.0	47
27	Investigating Multidimensional Interoceptive Awareness in a Japanese Population: Validation of the Japanese MAIA-J. <i>Frontiers in Psychology</i> , 2018, 9, 1855.	1.1	43
28	Blunted autonomic reactivity and increased pain tolerance in somatoform patients. <i>Pain</i> , 2011, 152, 2157-2164.	2.0	33
29	Electrophysiological evidence for an attentional bias in processing body stimuli in bulimia nervosa. <i>Biological Psychology</i> , 2015, 108, 105-114.	1.1	29
30	Gastric interoception and gastric myoelectrical activity in bulimia nervosa and binge-eating disorder. <i>International Journal of Eating Disorders</i> , 2021, 54, 1106-1115.	2.1	27
31	Bradygastric activity of the stomach predicts disgust sensitivity and perceived disgust intensity. <i>Biological Psychology</i> , 2011, 86, 9-16.	1.1	26
32	Deficits in early emotional reactivity in alexithymia. <i>Psychophysiology</i> , 2008, 45, 839-846.	1.2	23
33	Interoception and Its Role for Eating, Obesity, and Eating Disorders. <i>European Journal of Health Psychology</i> , 2020, 27, 188-205.	0.3	20
34	Startling Sweet Temptations: Hedonic Chocolate Deprivation Modulates Experience, Eating Behavior, and Eyeblink Startle. <i>PLoS ONE</i> , 2014, 9, e85679.	1.1	15
35	Interoception: Definitions, Dimensions, Neural Substrates. , 2018, , 15-27.		11
36	Sensitivity and Specificity of Hypnosis Effects on Gastric Myoelectrical Activity. <i>PLoS ONE</i> , 2013, 8, e83486.	1.1	9

#	ARTICLE	IF	CITATIONS
37	Preoccupied with the body: mild stress amplifies the relation between rumination and interoception. <i>Cognition and Emotion</i> , 2020, 34, 1382-1394.	1.2	8
38	The relevance of interoception for eating behavior and eating disorders. , 2018, , .		7
39	Internal states and interoception along a spectrum of eating disorder symptomology. <i>Physiology and Behavior</i> , 2021, 230, 113307.	1.0	6
40	Alexithymia and Body Awareness. , 0, , 321-334.		5
41	Food Deprivation Sensitizes Pain Perception. <i>Journal of Psychophysiology</i> , 2012, 26, 1-9.	0.3	5
42	Interoception and Health. <i>European Journal of Health Psychology</i> , 2020, 27, 127-131.	0.3	5