

# Cornelia Herbert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7014256/publications.pdf>

Version: 2024-02-01

61  
papers

3,154  
citations

304743

22  
h-index

161849

54  
g-index

61  
all docs

61  
docs citations

61  
times ranked

1959  
citing authors

#	ARTICLE	IF	CITATIONS
1	Buzzwords. <i>Psychological Science</i> , 2007, 18, 475-480.	3.3	390
2	Event related potentials to emotional adjectives during reading. <i>Psychophysiology</i> , 2008, 45, 487-498.	2.4	390
3	Emotion and attention in visual word processing—An ERP study. <i>Biological Psychology</i> , 2009, 80, 75-83.	2.2	379
4	Processing of emotional adjectives: Evidence from startle EMG and ERPs. <i>Psychophysiology</i> , 2006, 43, 197-206.	2.4	295
5	Emotional and semantic networks in visual word processing: insights from ERP studies. <i>Progress in Brain Research</i> , 2006, 156, 147-183.	1.4	274
6	Amygdala activation during reading of emotional adjectives—an advantage for pleasant content. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 35-49.	3.0	140
7	Emotion, Etmnooi, or Emitoon? —Faster lexical access to emotional than to neutral words during reading. <i>Biological Psychology</i> , 2013, 92, 464-479.	2.2	130
8	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.	3.0	127
9	His or mine? The time course of self—other discrimination in emotion processing. <i>Social Neuroscience</i> , 2011, 6, 277-288.	1.3	99
10	Regular Physical Activity, Short-Term Exercise, Mental Health, and Well-Being Among University Students: The Results of an Online and a Laboratory Study. <i>Frontiers in Psychology</i> , 2020, 11, 509.	2.1	97
11	Emotional self-reference: Brain structures involved in the processing of words describing one's own emotions. <i>Neuropsychologia</i> , 2011, 49, 2947-2956.	1.6	64
12	Emotional facial expressions evoke faster orienting responses, but weaker emotional responses at neural and behavioural levels compared to scenes: A simultaneous EEG and facial EMG study. <i>NeuroImage</i> , 2016, 124, 931-946.	4.2	64
13	Your emotion or mine: labeling feelings alters emotional face perception—an ERP study on automatic and intentional affect labeling. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 378.	2.0	57
14	Dogs Cannot Bark: Event-Related Brain Responses to True and False Negated Statements as Indicators of Higher-Order Conscious Processing. <i>PLoS ONE</i> , 2011, 6, e25574.	2.5	46
15	Negative Evaluation Bias for Positive Self-Referential Information in Borderline Personality Disorder. <i>PLoS ONE</i> , 2015, 10, e0117083.	2.5	44
16	Motivational priming and processing interrupt: Startle reflex modulation during shallow and deep processing of emotional words. <i>International Journal of Psychophysiology</i> , 2010, 76, 64-71.	1.0	39
17	The spatio-temporal dynamics of deviance and target detection in the passive and active auditory oddball paradigm: a sLORETA study. <i>BMC Neuroscience</i> , 2018, 19, 25.	1.9	35
18	How do you feel during the COVID-19 pandemic? A survey using psychological and linguistic self-report measures, and machine learning to investigate mental health, subjective experience, personality, and behaviour during the COVID-19 pandemic among university students. <i>BMC Psychology</i> , 2021, 9, 90.	2.1	34

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19	Supertaster, super reactive: Oral sensitivity for bitter taste modulates emotional approach and avoidance behavior in the affective startle paradigm. <i>Physiology and Behavior</i> , 2014, 135, 198-207.	2.1	29
20	Bodily Reactions to Emotional Words Referring to Own versus Other People's Emotions. <i>Frontiers in Psychology</i> , 2017, 8, 1277.	2.1	29
21	No fear, no panic: probing negation as a means for emotion regulation. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 654-661.	3.0	26
22	Emoji as Affective Symbols: Affective Judgments of Emoji, Emoticons, and Human Faces Varying in Emotional Content. <i>Frontiers in Psychology</i> , 2021, 12, 645173.	2.1	26
23	Negation as a means for emotion regulation? Startle reflex modulation during processing of negated emotional words. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2011, 11, 199-206.	2.0	24
24	Online Privacy Literacy and Online Privacy Behavior – The Role of Crystallized Intelligence and Personality. <i>International Journal of Human-Computer Interaction</i> , 2021, 37, 1455-1466.	4.8	22
25	Enhancing Mental Health, Well-Being and Active Lifestyles of University Students by Means of Physical Activity and Exercise Research Programs. <i>Frontiers in Public Health</i> , 2022, 10, 849093.	2.7	21
26	Cognitive Processing in Non-Communicative Patients: What Can Event-Related Potentials Tell Us?. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 569.	2.0	16
27	Character Computing. , 2018, , .		16
28	Editorial: The Janus Face of Language: Where Are the Emotions in Words and Where Are the Words in Emotions?. <i>Frontiers in Psychology</i> , 2018, 9, 650.	2.1	16
29	The HisMine-Paradigm: A new paradigm to investigate self-awareness employing pronouns. <i>Social Neuroscience</i> , 2014, 9, 289-299.	1.3	15
30	Lower self-positivity and its association with self-esteem in women with borderline personality disorder. <i>Behaviour Research and Therapy</i> , 2018, 109, 84-93.	3.1	15
31	My Sadness – Our Happiness: Writing About Positive, Negative, and Neutral Autobiographical Life Events Reveals Linguistic Markers of Self-Positivity and Individual Well-Being. <i>Frontiers in Psychology</i> , 2019, 9, 2522.	2.1	15
32	Anticipatory feelings: Neural correlates and linguistic markers. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 113, 308-324.	6.1	15
33	Risk for Eating Disorders Modulates Startle-Responses to Body Words. <i>PLoS ONE</i> , 2013, 8, e53667.	2.5	13
34	Auditory attention enhances processing of positive and negative words in inferior and superior prefrontal cortex. <i>Cortex</i> , 2017, 96, 31-45.	2.4	13
35	An Experimental-Psychological Approach for the Development of Character Computing. <i>Human-computer Interaction Series</i> , 2020, , 17-38.	0.6	13
36	Whose emotion is it? Measuring self-other discrimination in romantic relationships during an emotional evaluation paradigm. <i>PLoS ONE</i> , 2018, 13, e0204106.	2.5	11

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37	A Psychologically Driven, User-Centered Approach to Character Modeling. Human-computer Interaction Series, 2020, , 39-51.	0.6	11
38	Snap Your Fingers! An ERP/sLORETA Study Investigating Implicit Processing of Self- vs. Other-Related Movement Sounds Using the Passive Oddball Paradigm. Frontiers in Human Neuroscience, 2016, 10, 465.	2.0	10
39	Affective Language, Interpretation Bias and Its Molecular Genetic Variations: Exploring the Relationship Between Genetic Variations of the OXTR Gene (rs53576 and rs2268498) and the Emotional Evaluation of Words Related to the Self or the Other. Frontiers in Psychology, 2019, 10, 68.	2.1	10
40	A Short, Multimodal Activity Break Incorporated Into the Learning Context During the Covid-19 Pandemic: Effects of Physical Activity and Positive Expressive Writing on University Students' Mental Health—Results and Recommendations From a Pilot Study. Frontiers in Psychology, 2021, 12, 645492.	2.1	9
41	Applications of Character Computing From Psychology to Computer Science. Human-computer Interaction Series, 2020, , 53-71.	0.6	8
42	Can we distinguish an “I” and “ME” during listening? an event-related EEG study on the processing of first and second person personal and possessive pronouns. Self and Identity, 2016, 15, 120-138.	1.6	7
43	CCOnto: Towards an Ontology-Based Model for Character Computing. Lecture Notes in Business Information Processing, 2020, , 529-535.	1.0	7
44	Do I still like myself? Human-robot collaboration entails emotional consequences. Computers in Human Behavior, 2022, 127, 107060.	8.5	7
45	Emotion and self in psychotic disorders: Behavioral evidence from an emotional evaluation task using verbal stimuli varying in emotional valence and self-reference. Journal of Behavior Therapy and Experimental Psychiatry, 2018, 58, 86-96.	1.2	6
46	Where are the emotions in written words and phrases? Commentary on Hinojosa, Moreno and FerrÃ©: affective neurolinguistics: towards a framework for reconciling language and emotion (2019). Language, Cognition and Neuroscience, 2020, 35, 844-849.	1.2	6
47	Yoga, Dance, Team Sports, or Individual Sports: Does the Type of Exercise Matter? An Online Study Investigating the Relationships Between Different Types of Exercise, Body Image, and Well-Being in Regular Exercise Practitioners. Frontiers in Psychology, 2021, 12, 621272.	2.1	6
48	An Ontology-Based Framework for Psychological Monitoring in Education During the COVID-19 Pandemic. Frontiers in Psychology, 2021, 12, 673586.	2.1	5
49	Do Not Respond! Doing the Think/No-Think and Go/No-Go Tasks Concurrently Leads to Memory Impairment of Unpleasant Items during Later Recall. Frontiers in Psychology, 2012, 3, 269.	2.1	4
50	Hierarchy and dynamics of self-referential processing: The non-personal Me1 and the personal Me2 elicited via single words. Cogent Psychology, 2015, 2, 1019236.	1.3	3
51	Human emotion in the brain and the body: Why language matters. Physics of Life Reviews, 2015, 13, 55-57.	2.8	3
52	Can Yoga Boost Access to the Bodily and Emotional Self? Changes in Heart Rate Variability and in Affective Evaluation Before, During and After a Single Session of Yoga Exercise With and Without Instructions of Controlled Breathing and Mindful Body Awareness in Young Healthy Women. Frontiers in Psychology, 2021, 12, 731645.	2.1	3
53	Anxiety Detection During COVID-19 Using the Character Computing Ontology. Communications in Computer and Information Science, 2021, , 5-16.	0.5	2
54	Does Attentional Focus Influence Psychophysiological Responses to an Acute Bout of Exercise? Evidence From an Experimental Study Using a Repeated-Measures Design. Frontiers in Physiology, 2021, 12, 680149.	2.8	2

#	ARTICLE	IF	CITATIONS
55	The Human Self Has Two Serial Aspects and Is Dynamic: A Concept Based on Neurophysiological Evidence Supporting a Multiple Aspects Self Theory (MAST). <i>Life</i> , 2021, 11, 611.	2.4	2
56	Are You Willing to Self-Disclose for Science? Effects of Privacy Awareness and Trust in Privacy on Self-Disclosure of Personal and Health Data in Online Scientific Studies—An Experimental Study. <i>Frontiers in Big Data</i> , 2021, 4, 763196.	2.9	2
57	Predicting User Code-Switching Level from Sociological and Psychological Profiles. , 2021, , .		1
58	The verbâ€‘self link: An implicit association test study. <i>Psychonomic Bulletin and Review</i> , 2022, 29, 1946-1959.	2.8	1
59	Measuring Gait-Event-Related Brain Potentials (gERPs) during Instructed and Spontaneous Treadmill Walking: Technical Solutions and Automated Classification through Artificial Neural Networks. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5405.	2.5	0
60	How to Deal with Incongruence? The Role of Social Perception and Bodily Facial Feedback in Emotion Recognition in Human Agent Interaction â€‘ Evidence from Psychology as Potential and Challenge for Multimodal User-Centered Approaches. <i>Communications in Computer and Information Science</i> , 2021, , 28-39.	0.5	0
61	Advances in Experimental Psychology. <i>Open Psychology</i> , 2021, 3, 64-65.	0.3	0