

# Ralf Schmärlzle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2480486/publications.pdf>

Version: 2024-02-01

42  
papers

1,000  
citations

471509

17  
h-index

477307

29  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1209  
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of hunger on food cue processing: An event-related brain potential study. <i>NeuroImage</i> , 2009, 47, 1819-1829.	4.2	167
2	Brain connectivity dynamics during social interaction reflect social network structure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5153-5158.	7.1	121
3	Engaged listeners: shared neural processing of powerful political speeches. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1137-1143.	3.0	100
4	Affective picture processing as a function of preceding picture valence: An ERP analysis. <i>Biological Psychology</i> , 2012, 91, 81-87.	2.2	55
5	Neural Correlates of Risk Perception during Real-Life Risk Communication. <i>Journal of Neuroscience</i> , 2013, 33, 10340-10347.	3.6	49
6	Health Risk Perception and Risk Communication. <i>Policy Insights From the Behavioral and Brain Sciences</i> , 2017, 4, 163-169.	2.4	38
7	Visual noise effects on emotion perception: brain potentials and stimulus identification. <i>NeuroReport</i> , 2008, 19, 167-171.	1.2	30
8	How real-life health messages engage our brains: Shared processing of effective anti-alcohol videos. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1188-1196.	3.0	30
9	Health Risk Perception. , 2015, , 702-709.		28
10	Implicit and Explicit Attention to Pictures and Words: An fMRI-Study of Concurrent Emotional Stimulus Processing. <i>Frontiers in Psychology</i> , 2015, 6, 1861.	2.1	24
11	Marrâ€™s Tri-Level Framework Integrates Biological Explanation Across Communication Subfields. <i>Journal of Communication</i> , 2020, 70, 356-378.	3.7	24
12	Implicit and Explicit Processes in Risk Perception: Neural Antecedents of Perceived HIV Risk. <i>Frontiers in Human Neuroscience</i> , 2011, 5, 43.	2.0	22
13	The interaction of anticipatory anxiety and emotional picture processing: An event-related brain potential study. <i>Psychophysiology</i> , 2010, 47, 687-96.	2.4	21
14	Thirst and the state-dependent representation of incentive stimulus value in human motive circuitry. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1722-1729.	3.0	21
15	Strong health messages increase audience brain coupling. <i>NeuroImage</i> , 2020, 216, 116527.	4.2	21
16	First Impressions of HIV Risk: It Takes Only Milliseconds to Scan a Stranger. <i>PLoS ONE</i> , 2012, 7, e30460.	2.5	19
17	Reprint of "Affective picture processing as a function of preceding picture valence: An ERP analysis" <i>Biological Psychology</i> , 2013, 92, 520-525.	2.2	18
18	Explicit semantic stimulus categorization interferes with implicit emotion processing. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1738-1745.	3.0	18

#	ARTICLE	IF	CITATIONS
19	Stories Collectively Engage Listeners's Brains: Enhanced Intersubject Correlations during Reception of Personal Narratives. <i>Journal of Communication</i> , 2021, 71, 332-355.	3.7	18
20	The Coupled Brains of Captivated Audiences. <i>Journal of Media Psychology</i> , 2020, 32, 187-199.	1.0	18
21	Neural correlates of perceived risk: the case of HIV. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 667-676.	3.0	14
22	An attitude network analysis of post-national citizenship identities. <i>PLoS ONE</i> , 2018, 13, e0208241.	2.5	12
23	Communication Neuroscience: Theory, Methodology and Experimental Approaches. <i>Communication Methods and Measures</i> , 2020, 14, 105-124.	4.7	12
24	Neural correlates of HIV risk feelings. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 612-617.	3.0	11
25	Adolescents's Neural Response to Tobacco Prevention Messages and Sharing Engagement. <i>American Journal of Preventive Medicine</i> , 2019, 56, S40-S48.	3.0	8
26	Message-Elicited Brain Response Moderates the Relationship Between Opportunities for Exposure to Anti-Smoking Messages and Message Recall. <i>Journal of Communication</i> , 2019, 69, 589-611.	3.7	8
27	Neural correlates of risk perception: HIV vs. leukemia. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 166.	2.0	7
28	Harnessing Artificial Intelligence for Health Message Generation: The Folic Acid Message Engine. <i>Journal of Medical Internet Research</i> , 2022, 24, e28858.	4.3	7
29	Newly-formed emotional memories guide selective attention processes: Evidence from event-related potentials. <i>Scientific Reports</i> , 2016, 6, 28091.	3.3	6
30	Adolescent Neural Responses to Antismoking Messages, Perceived Effectiveness, and Sharing Intention. <i>Media Psychology</i> , 2019, 22, 323-349.	3.6	6
31	Visual cues that predict intuitive risk perception in the case of HIV. <i>PLoS ONE</i> , 2019, 14, e0211770.	2.5	5
32	The emerging frontier of interpersonal communication and neuroscience: scanning the social synapse. <i>Annals of the International Communication Association</i> , 2020, 44, 368-384.	4.6	5
33	Mediated Messages and Synchronized Brains. , 2020, , 109-121.		5
34	Theory and Method for Studying How Media Messages Prompt Shared Brain Responses Along the Sensation-to-Cognition Continuum. <i>Communication Theory</i> , 2022, 32, 450-460.	3.2	5
35	The Effectiveness of Online Messages for Promoting Smoking Cessation Resources: Predicting Nationwide Campaign Effects From Neural Responses in the EX Campaign. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 565772.	2.0	3
36	Reactance to Healthy Eating and Physical Activity Messages: Face Threat and Face Management Strategies in Memorable Daily Conversations Among Couples. <i>Health Communication</i> , 2023, 38, 1404-1415.	3.1	2

#	ARTICLE	IF	CITATIONS
37	Media Neuroscience on a Shoestring. <i>Journal of Media Psychology</i> , 2023, 35, 75-86.	1.0	2
38	How Target and Perceiver Gender Affect Impressions of HIV Risk. <i>Frontiers in Public Health</i> , 2015, 3, 223.	2.7	1
39	Identifying moments of peak audience engagement from brain responses during story listening. <i>Communication Monographs</i> , 2022, 89, 515-538.	2.7	1
40	A Character Recognition Tool for Automatic Detection of Social Characters in Visual Media Content. <i>Computational Communication Research</i> , 2022, 4, .	2.0	1
41	Impressions of HIV risk online: Brain potentials while viewing online dating profiles. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019, 19, 1203-1217.	2.0	0
42	Speaking of Values: Value-Expressive Communication and Exercise Intentions. <i>Health Communication</i> , 2021, , 1-10.	3.1	0