

Satoshi Umeda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6131979/publications.pdf>

Version: 2024-02-01

91
papers

1,946
citations

361413

20
h-index

276875

41
g-index

100
all docs

100
docs citations

100
times ranked

2550
citing authors

#	ARTICLE	IF	CITATIONS
1	Cognitive behavioral therapy effects on frontopolar cortex function during future thinking in major depressive disorder: A randomized clinical trial. <i>Journal of Affective Disorders</i> , 2022, 298, 644-655.	4.1	7
2	Effects of insular resection on interactions between cardiac interoception and emotion recognition. <i>Cortex</i> , 2021, 137, 271-281.	2.4	12
3	Î²-Lactolin Enhances Neural Activity, Indicated by Event-Related P300 Amplitude, in Healthy Adults: A Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 787-796.	2.6	5
4	Effects of interoceptive accuracy in autonomic responses to external stimuli based on cardiac rhythm. <i>PLoS ONE</i> , 2021, 16, e0256914.	2.5	3
5	Products With High Purchase Frequency Require Greater Inhibitory Control: An Event-Related Potential Study. <i>Frontiers in Psychology</i> , 2021, 12, 727040.	2.1	1
6	Temporal changes in attentional resources consumed by mind-wandering that precede awareness: An ERP study. <i>NeuroImage Reports</i> , 2021, 1, 100060.	1.0	2
7	Retrospective time estimation following damage to the prefrontal cortex. <i>Journal of Neuropsychology</i> , 2020, 14, 135-153.	1.4	5
8	Effects of Hop Bitter Acids, Bitter Components in Beer, on Cognition in Healthy Adults: A Randomized Controlled Trial. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 206-212.	5.2	16
9	Alterations of Heartbeat Evoked Magnetic Fields Induced by Sounds of Disgust. <i>Frontiers in Psychiatry</i> , 2020, 11, 683.	2.6	5
10	Effect of Supplementation of a Whey Peptide Rich in Î²-Lactolin on Cognitive Performance in Healthy Adults: Randomized, Double-Blind, Placebo-Controlled Study. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
11	Neural and clinical changes of cognitive behavioural therapy versus talking control in patients with major depression: a study protocol for a randomised clinical trial. <i>BMJ Open</i> , 2020, 10, e029735.	1.9	4
12	Executive Function Evaluation System Based on Wiping Desk Behavior in Virtual Space. <i>International Journal of Computer and Communication Engineering</i> , 2020, 9, 149-159.	0.2	0
13	PET-detectable tau pathology correlates with long-term neuropsychiatric outcomes in patients with traumatic brain injury. <i>Brain</i> , 2019, 142, 3265-3279.	7.6	54
14	Anterior insular cortex stimulation and its effects on emotion recognition. <i>Brain Structure and Function</i> , 2019, 224, 2167-2181.	2.3	23
15	Frontopolar cortex activation associated with pessimistic future-thinking in adults with major depressive disorder. <i>NeuroImage: Clinical</i> , 2019, 23, 101877.	2.7	21
16	Affective and temporal orientation of thoughts: Electrophysiological evidence. <i>Brain Research</i> , 2019, 1719, 148-156.	2.2	8
17	Supplementation With Whey Peptide Rich in Î²-Lactolin Improves Cognitive Performance in Healthy Older Adults: A Randomized, Double-Blind, Placebo-Controlled Study. <i>Frontiers in Neuroscience</i> , 2019, 13, 399.	2.8	24
18	Spontaneous Activation of Event Details in Episodic Future Simulation. <i>Frontiers in Psychology</i> , 2019, 10, 625.	2.1	0

#	ARTICLE	IF	CITATIONS
19	Dysconnectivity of the Agency Network in Schizophrenia: A Functional Magnetic Resonance Imaging Study. <i>Frontiers in Psychiatry</i> , 2019, 10, 171.	2.6	15
20	Machiavellianism and early neural responses to others's facial expressions caused by one's own decisions. <i>Psychiatry Research</i> , 2019, 271, 669-677.	3.3	1
21	Comparison of emotional processing assessed with fear conditioning by interpersonal conflicts in patients with depression and schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2019, 73, 116-125.	1.8	13
22	An ERP study for neural mechanism of noise sensitivity. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2019, 83, 2B-038-2B-038.	0.0	0
23	Theoretical Considerations for The Possibility of Effective Memory Rehabilitation from The Cognitive Neuroscience Approach. <i>Higher Brain Function Research</i> , 2019, 39, 314-319.	0.0	0
24	Prospective memory: Spontaneous cognition underlying remembering future actions. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2019, 83, SS-045-SS-045.	0.0	0
25	Interoception and Mental Health: A Roadmap. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 501-513.	1.5	524
26	Neurocognitive Mechanisms of Social Anxiety and Interoception. , 2018, , 113-120.		1
27	Effect of Supplementation of a Whey Peptide Rich in Tryptophan-Tyrosine-Related Peptides on Cognitive Performance in Healthy Adults: A Randomized, Double-Blind, Placebo-Controlled Study. <i>Nutrients</i> , 2018, 10, 899.	4.1	33
28	Theoretical considerations and neural mechanisms of empathy. <i>Higher Brain Function Research</i> , 2018, 38, 133-138.	0.0	0
29	An Effect of Rhythmic Stimuli, Internal Attention and Exercise on Heartbeat-evoked Potential. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2018, 82, 2PM-050-2PM-050.	0.0	0
30	Various factors supporting positive emotion: Roles from perspectives of past, present, and future. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2018, 82, SS-021-SS-021.	0.0	0
31	Who owns the "body"? Exploring commonality and difference between the self and others' body representations. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2018, 82, SS-018-SS-018.	0.0	0
32	Do pigeons have time-based prospective memory?. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2018, 82, 2EV-068-2EV-068.	0.0	0
33	The relationship between Noise-sensitivity and disruptive effect caused by auditory stimuli. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2018, 82, 2AM-063-2AM-063.	0.0	0
34	729. Delayed-Onset Psychosis following TBI is Associated with Tau Depositions in the Neocortex but Not with β -Amyloid Depositions: A Pet Study with [11C]PBB3 and [11C]PiB. <i>Biological Psychiatry</i> , 2017, 81, S295-S296.	1.3	1
35	Time course and localization of brain activity in humor comprehension: An ERP/sLORETA study. <i>Brain Research</i> , 2017, 1657, 215-222.	2.2	19
36	Sustained Attention Function Evaluation During Cooking Based on Egocentric Vision. , 2017, , .		3

#	ARTICLE	IF	CITATIONS
37	The Impact of Interoception on Memory. , 2017, , 165-178.		1
38	A Rehabilitation System Configuration Method based on ADL Extended Rehabilitation Environment with a Partner Robot. The Proceedings of JSME Annual Conference on Robotics and Mechatronics (Robomec), 2017, 2017, 2P1-Q10.	0.0	0
39	Neural correlates of preference induced by specific features of stimulus: An ERP study. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2017, 81, 3C-047-3C-047.	0.0	0
40	We-mode from joint actions and familiarity to others. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2017, 81, 2C-051-2C-051.	0.0	0
41	Comparison of interoceptive accuracy in emotional state and non-emotional state. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2017, 81, 2D-063-2D-063.	0.0	0
42	Psychophysiological mechanisms of emotional tears and cardiac activities: Comparison of the feeling of cry and near-to-cry. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2017, 81, 1D-040-1D-040.	0.0	0
43	Prospective memory mediated by interoceptive accuracy: a psychophysiological approach. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20160005.	4.0	22
44	How the body and brain shape emotion?: Toward integrative understanding from neuroimaging and neuropsychology. Higher Brain Function Research, 2016, 36, 265-270.	0.0	3
45	Fear Conditioning Induced by Interpersonal Conflicts in Healthy Individuals. PLoS ONE, 2015, 10, e0125729.	2.5	5
46	Attenuated sensitivity to the emotions of others by insular lesion. Frontiers in Psychology, 2015, 6, 1314.	2.1	49
47	Neurovisceral phenotypes in the expression of psychiatric symptoms. Frontiers in Neuroscience, 2015, 9, 4.	2.8	26
48	Structural brain abnormalities in postural tachycardia syndrome: A VBM-DARTEL study. Frontiers in Neuroscience, 2015, 9, 34.	2.8	30
49	Behavioral evidence of delayed prediction signals during agency attribution in patients with schizophrenia. Psychiatry Research, 2015, 230, 78-83.	3.3	20
50	How the several dimension of interoception affect the changes in autonomic response?. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2015, 79, 1AM-062-1AM-062.	0.0	0
51	Neural mechanisms of emotion regulation: A neuroimaging approach. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2015, 79, SS-085-SS-085.	0.0	0
52	Why can we envision the future?. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2015, 79, IS-005-IS-005.	0.0	0
53	The neural mechanism of the retrieval of taste preference evoked by visual stimulus: An ERP study.. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2015, 79, 1AM-082-1AM-082.	0.0	0
54	Metacognitive judgment and Type2 Signal Detection Theory. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2015, 79, 3EV-075-3EV-075.	0.0	0

#	ARTICLE	IF	CITATIONS
55	The effects of social category on face perception: An ERP study. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2015, 79, 2PM-028-2PM-028.	0.0	0
56	The Use of personality information for reading mind: autism personality traits. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2015, 79, 2EV-080-2EV-080.	0.0	0
57	Evolution and development of future-oriented minds. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2015, 79, SS-012-SS-012.	0.0	0
58	Integration of cognitive and affective networks in humor comprehension. <i>Neuropsychologia</i> , 2014, 65, 137-145.	1.6	44
59	Interoceptive sensitivity predicts sensitivity to the emotions of others. <i>Cognition and Emotion</i> , 2014, 28, 1435-1448.	2.0	122
60	Neural network involved in humor comprehension. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2014, 78, 3AM-2-011-3AM-2-011.	0.0	0
61	Prospective memory performance and cardiovascular reactivities. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2014, 78, 1EV-1-093-1EV-1-093.	0.0	0
62	Mental time: A neuropsychological approach. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2014, 78, SS-059-SS-059.	0.0	0
63	Social cognition and memory 2: Cognitive neuroscience of self and other. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2014, 78, SS-078-SS-078.	0.0	0
64	Facial expressions and the gaze-cueing effect: An ERP study.. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2014, 78, 2PM-1-083-2PM-1-083.	0.0	0
65	Metamemory judgement correlates to attentional capture of the own name. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2014, 78, 3AM-1-074-3AM-1-074.	0.0	0
66	Spontaneous theory of mind in autism personality traits. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2014, 78, 3AM-1-069-3AM-1-069.	0.0	0
67	How does interoceptive awareness interact with the subjective experience of emotion? An fMRI Study. <i>Human Brain Mapping</i> , 2013, 34, 598-612.	3.6	171
68	Reasoning bias for the recall of one's own beliefs in a <scp>S</scp>marties task for adults. <i>Japanese Psychological Research</i> , 2013, 55, 292-301.	1.1	2
69	Anterior insular cortex mediates bodily sensibility and social anxiety. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 259-266.	3.0	129
70	Neural Substrates for Judgment of Self-Agency in Ambiguous Situations. <i>PLoS ONE</i> , 2013, 8, e72267.	2.5	39
71	Contribution of Frontal Lobe to Prospective Time Estimation. <i>Higher Brain Function Research</i> , 2013, 33, 28-36.	0.0	0
72	Neural correlates of confident novelty judgments in face recognition. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2013, 77, 3EV-106-3EV-106.	0.0	0

#	ARTICLE	IF	CITATIONS
73	How is the interception associated with personal traits, emotion, and social cognition?. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2013, 77, 1EV-090-1EV-090.	0.0	0
74	Prospective memory retrieval and autonomic activities: Mental tension and interoceptive awareness. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2013, 77, 3AM-105-3AM-105.	0.0	0
75	Altruism facilitates cognitive control performance more than egoism. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2013, 77, 1PM-119-1PM-119.	0.0	0
76	What makes the Sense of Agency?. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2013, 77, 3EV-077-3EV-077.	0.0	0
77	Facial expressions and the gaze-cueing effect in alexithymia personality traits.. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2013, 77, 1PM-059-1PM-059.	0.0	0
78	Itâ€™s Not My Fault: Postdictive Modulation of Intentional Binding by Monetary Gains and Losses. PLoS ONE, 2012, 7, e53421.	2.5	96
79	Emotion, Personality, and the Frontal Lobe. The Science of the Mind, 2012, , 223-241.	0.4	4
80	ENHANCED REPETITION BLINDNESS WITH ANGRY EMOTIONAL FACES. Psychologia, 2012, 55, 161-170.	0.3	0
81	Neural substrates of implicit cueing effect on prospective memory. NeuroImage, 2011, 54, 645-652.	4.2	40
82	Association between interoception and empathy: Evidence from heartbeat-evoked brain potential. International Journal of Psychophysiology, 2011, 79, 259-265.	1.0	167
83	Deficits in prospective memory following damage to the prefrontal cortex. Neuropsychologia, 2011, 49, 2178-2184.	1.6	39
84	Neural processing associated with comprehension of an indirect reply during a scenario reading task. Neuropsychologia, 2011, 49, 3542-3550.	1.6	25
85	Neural Correlates of Sense of Agency. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2011, 75, 2AM043-2AM043.	0.0	0
86	Acquired personality traits of autism following damage to the medial prefrontal cortex. Social Neuroscience, 2010, 5, 19-29.	1.3	22
87	Preserved priming but insensitivity to perceptual fluency on recognition judgments in Alzheimer's disease. Psychogeriatrics, 2008, 8, 178-187.	1.2	7
88	Altered Brain Activation by a False Recognition Task in Young Abstinent Patients With Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2007, 31, 1589-1597.	2.4	27
89	Dissociative Contributions of Medial Temporal and Frontal Regions to Prospective Remembering. Reviews in the Neurosciences, 2006, 17, 267-78.	2.9	26
90	Functional network in the prefrontal cortex during episodic memory retrieval. NeuroImage, 2005, 26, 932-940.	4.2	21

#	ARTICLE	IF	CITATIONS
91	Attention Behavior Evaluation during Daily Living Based on Egocentric Vision. Journal of Advances in Information Technology, 0, , 67-73.	2.9	7