

Andreas Olsson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/130535/publications.pdf>

Version: 2024-02-01

63
papers

3,246
citations

279798

23
h-index

161849

54
g-index

72
all docs

72
docs citations

72
times ranked

2957
citing authors

#	ARTICLE	IF	CITATIONS
1	Social learning of fear. <i>Nature Neuroscience</i> , 2007, 10, 1095-1102.	14.8	488
2	Learned Fear of "Unseen" Faces after Pavlovian, Observational, and Instructed Fear. <i>Psychological Science</i> , 2004, 15, 822-828.	3.3	346
3	The Role of Social Groups in the Persistence of Learned Fear. <i>Science</i> , 2005, 309, 785-787.	12.6	337
4	Learning fears by observing others: the neural systems of social fear transmission. <i>Social Cognitive and Affective Neuroscience</i> , 2007, 2, 3-11.	3.0	270
5	The role of social cognition in emotion. <i>Trends in Cognitive Sciences</i> , 2008, 12, 65-71.	7.8	233
6	A ten-year follow-up of a study of memory for the attack of September 11, 2001: Flashbulb memories and memories for flashbulb events.. <i>Journal of Experimental Psychology: General</i> , 2015, 144, 604-623.	2.1	133
7	The neural and computational systems of social learning. <i>Nature Reviews Neuroscience</i> , 2020, 21, 197-212.	10.2	131
8	National identity predicts public health support during a global pandemic. <i>Nature Communications</i> , 2022, 13, 517.	12.8	127
9	Social Fear Learning: from Animal Models to Human Function. <i>Trends in Cognitive Sciences</i> , 2017, 21, 546-555.	7.8	126
10	The role of a "common is moral" heuristic in the stability and change of moral norms.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 228-242.	2.1	73
11	Vicarious Fear Learning Depends on Empathic Appraisals and Trait Empathy. <i>Psychological Science</i> , 2016, 27, 25-33.	3.3	60
12	A common neural network differentially mediates direct and social fear learning. <i>NeuroImage</i> , 2018, 167, 121-129.	4.2	58
13	Assessment of social transmission of threats in humans using observational fear conditioning. <i>Nature Protocols</i> , 2017, 12, 1378-1386.	12.0	57
14	Other People as Means to a Safe End. <i>Psychological Science</i> , 2013, 24, 2182-2190.	3.3	55
15	Endogenous opioids regulate social threat learning in humans. <i>Nature Communications</i> , 2017, 8, 15495.	12.8	50
16	Social learning of fear and safety is determined by the demonstrator's racial group. <i>Biology Letters</i> , 2015, 11, 20140817.	2.3	44
17	Testosterone and estrogen impact social evaluations and vicarious emotions: A double-blind placebo-controlled study.. <i>Emotion</i> , 2016, 16, 515-523.	1.8	43
18	Social threat learning transfers to decision making in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 4732-4737.	7.1	37

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19	Racial Bias Shapes Social Reinforcement Learning. <i>Psychological Science</i> , 2014, 25, 711-719.	3.3	31
20	Mechanisms of social avoidance learning can explain the emergence of adaptive and arbitrary behavioral traditions in humans.. <i>Journal of Experimental Psychology: General</i> , 2015, 144, 688-703.	2.1	31
21	Significant grey matter changes in a region of the orbitofrontal cortex in healthy participants predicts emotional dysregulation. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1041-1049.	3.0	31
22	Learning biases underlying individual differences in sensitivity to social rejection.. <i>Emotion</i> , 2013, 13, 616-621.	1.8	30
23	Spontaneous eye movements and trait empathy predict vicarious learning of fear. <i>International Journal of Psychophysiology</i> , 2015, 98, 577-583.	1.0	28
24	Neural correlates of biased social fear learning and interaction in an intergroup context. <i>NeuroImage</i> , 2015, 121, 171-183.	4.2	26
25	Co-Evolution of Social Learning and Evolutionary Preparedness in Dangerous Environments. <i>PLoS ONE</i> , 2016, 11, e0160245.	2.5	25
26	Demonstrator skill modulates observational aversive learning. <i>Cognition</i> , 2014, 133, 128-139.	2.2	22
27	Neural signals of vicarious extinction learning. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1541-1549.	3.0	21
28	Physiological synchrony predicts observational threat learning in humans. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192779.	2.6	21
29	The Interpersonal Neuroscience of Social Learning. <i>Perspectives on Psychological Science</i> , 2022, 17, 680-695.	9.0	21
30	A mammalian blood odor component serves as an approach-avoidance cue across phylum border - from flies to humans. <i>Scientific Reports</i> , 2017, 7, 13635.	3.3	20
31	Immunization against social fear learning.. <i>Journal of Experimental Psychology: General</i> , 2016, 145, 665-671.	2.1	20
32	Conditioned social dominance threat: observation of others's social dominance biases threat learning. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1627-1637.	3.0	19
33	The interplay of social group biases in social threat learning. <i>Scientific Reports</i> , 2017, 7, 7685.	3.3	19
34	Predicting attitudinal and behavioral responses to COVID-19 pandemic using machine learning. , 0, , .		18
35	Does gender matter? The association between different digital media activities and adolescent well-being. <i>BMC Public Health</i> , 2022, 22, 273.	2.9	16
36	Beliefs about Others's Abilities Alter Learning from Observation. <i>Scientific Reports</i> , 2017, 7, 16173.	3.3	13

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37	Learned fear to social out-group members are determined by ethnicity and prior exposure. <i>Frontiers in Psychology</i> , 2015, 6, 123.	2.1	12
38	Anxious behaviour in a demonstrator affects observational learning. <i>Scientific Reports</i> , 2019, 9, 9181.	3.3	11
39	Delusion-proneness displays comorbidity with traits of autistic-spectrum disorders and ADHD. <i>PLoS ONE</i> , 2017, 12, e0177820.	2.5	11
40	Neural and genetic markers of vulnerability to post-traumatic stress symptoms among survivors of the World Trade Center attacks. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 863-868.	3.0	10
41	Social regulation of survival circuits through learning. <i>Current Opinion in Behavioral Sciences</i> , 2018, 24, 161-167.	3.9	10
42	Social safety learning: Shared safety abolishes the recovery of learned threat. <i>Behaviour Research and Therapy</i> , 2020, 135, 103733.	3.1	10
43	Effects of 25 mg oxazepam on emotional mimicry and empathy for pain: a randomized controlled experiment. <i>Royal Society Open Science</i> , 2017, 4, 160607.	2.4	9
44	The Vicarious Brain: Integrating Empathy and Emotional Learning. , 2018, , 7-23.		9
45	Learning biases to angry and happy faces during Pavlovian aversive conditioning.. <i>Emotion</i> , 2021, 21, 742-756.	1.8	8
46	Observational learning of fear in real time procedure. <i>Scientific Reports</i> , 2020, 10, 16960.	3.3	7
47	Aversive Learning and Trait Aggression Influence Retaliatory Behavior. <i>Frontiers in Psychology</i> , 2016, 7, 833.	2.1	6
48	Outline of a sensory-motor perspective on intrinsically moral agents. <i>Adaptive Behavior</i> , 2016, 24, 306-319.	1.9	6
49	Enhanced social learning of threat in adults with autism. <i>Molecular Autism</i> , 2020, 11, 71.	4.9	6
50	Help or flight? Increased threat imminence promotes defensive helping in humans. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201473.	2.6	6
51	Enhanced Instructed Fear Learning in Delusion-Proneness. <i>Frontiers in Psychology</i> , 2022, 13, 786778.	2.1	6
52	Neural Pattern Similarity Unveils the Integration of Social Information and Aversive Learning. <i>Cerebral Cortex</i> , 2020, 30, 5410-5419.	2.9	5
53	Observation of others's threat reactions recovers memories previously shaped by firsthand experiences. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	5
54	Emotional Learning and Regulation in Social Situations. , 2016, , 245-258.		3

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55	Integration of social cues and individual experiences during instrumental avoidance learning. PLoS Computational Biology, 2020, 16, e1008163.	3.2	2
56	Model-based representational similarity analysis of blood-oxygen-level-dependent fMRI captures threat learning in social interactions. Royal Society Open Science, 2021, 8, 202116.	2.4	2
57	Resistance to extinction of evaluative fear conditioning in delusion proneness. Schizophrenia Bulletin Open, 0, , .	1.7	2
58	Is cultivating "biological blindness" a viable route to understanding behavioral phenomena?. Behavioral and Brain Sciences, 2009, 32, 220-221.	0.7	1
59	Mentalizing in Value-Based Vicarious Learning. , 2021, , 517-536.		1
60	Intact Classical Fear Conditioning to Interpersonally Threatening Stimuli in Borderline Personality Disorder. Psychopathology, 2020, 53, 84-94.	1.5	0
61	Oxazepam and cognitive reappraisal: A randomised experiment. PLoS ONE, 2021, 16, e0249065.	2.5	0
62	The face value of feedback: facial behaviour is shaped by goals and punishments during interaction with dynamic faces. Royal Society Open Science, 2021, 8, 202159.	2.4	0
63	Pavlovian threat conditioning can generate intrusive memories that persist over time. Behaviour Research and Therapy, 2022, , 104161.	3.1	0