

# Desmond C Ong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5641334/publications.pdf>

Version: 2024-02-01

29  
papers

1,047  
citations

623734

14  
h-index

580821

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1212  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mu rhythm suppression over sensorimotor regions is associated with greater empathic accuracy. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 788-801.	3.0	10
2	Impaired empathic accuracy following damage to the left hemisphere. <i>Biological Psychology</i> , 2022, 172, 108380.	2.2	3
3	Amplification in the evaluation of multiple emotional expressions over time. <i>Nature Human Behaviour</i> , 2022, 6, 1408-1416.	12.0	6
4	Modeling Emotion in Complex Stories: The Stanford Emotional Narratives Dataset. <i>IEEE Transactions on Affective Computing</i> , 2021, 12, 579-594.	8.3	32
5	Applying Probabilistic Programming to Affective Computing. <i>IEEE Transactions on Affective Computing</i> , 2021, 12, 306-317.	8.3	10
6	Attention uncovers task-relevant semantics in emotional narrative understanding. <i>Knowledge-Based Systems</i> , 2021, 226, 107162.	7.1	6
7	Building empathy through motivation-based interventions.. <i>Emotion</i> , 2021, 21, 990-999.	1.8	31
8	An Ethical Framework for Guiding the Development of Affectively-Aware Artificial Intelligence. , 2021, , .		17
9	The contribution of linguistic and visual cues to physiological synchrony and empathic accuracy. <i>Cortex</i> , 2020, 132, 296-308.	2.4	32
10	Factorized Inference in Deep Markov Models for Incomplete Multimodal Time Series. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> , 2020, 34, 10334-10341.	4.9	9
11	Computational Models of Emotion Inference in Theory of Mind: A Review and Roadmap. <i>Topics in Cognitive Science</i> , 2019, 11, 338-357.	1.9	62
12	A Multimodal LSTM for Predicting Listener Empathic Responses Over Time. , 2019, , .		5
13	Robot Capability and Intention in Trust-Based Decisions Across Tasks. , 2019, , .		23
14	Attending to Emotional Narratives. , 2019, , .		6
15	Integrating expectations and outcomes: Preschoolersâ€™ developing ability to reason about othersâ€™ emotions.. <i>Developmental Psychology</i> , 2019, 55, 1680-1693.	1.6	15
16	Happier than thou? A self-enhancement bias in emotion attribution.. <i>Emotion</i> , 2018, 18, 116-126.	1.8	10
17	Interpersonal emotion regulation: Implications for affiliation, perceived support, relationships, and well-being.. <i>Journal of Personality and Social Psychology</i> , 2018, 115, 224-254.	2.8	186
18	Strategic Resource Use for Learning: A Self-Administered Intervention That Guides Self-Reflection on Effective Resource Use Enhances Academic Performance. <i>Psychological Science</i> , 2017, 28, 774-785.	3.3	57

#	ARTICLE	IF	CITATIONS
19	Empathy and well-being correlate with centrality in different social networks. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9843-9847.	7.1	83
20	Increased cooperative behavior across remitted bipolar I disorder and major depression: Insights utilizing a behavioral economic trust game.. Journal of Abnormal Psychology, 2017, 126, 1-7.	1.9	20
21	Prosocial Conformity. Personality and Social Psychology Bulletin, 2016, 42, 1045-1062.	3.0	129
22	Tracking the Emotional Highs but Missing the Lows: Hypomania Risk is Associated With Positively Biased Empathic Inference. Cognitive Therapy and Research, 2016, 40, 72-79.	1.9	13
23	Affective cognition: Exploring lay theories of emotion. Cognition, 2015, 143, 141-162.	2.2	102
24	A Second Look at Automatic Theory of Mind. Psychological Science, 2015, 26, 1353-1367.	3.3	63
25	Not As Good as You Think? Trait Positive Emotion Is Associated with Increased Self-Reported Empathy but Decreased Empathic Performance. PLoS ONE, 2014, 9, e110470.	2.5	45
26	Enhancing Rotational Diffusion Using Oscillatory Shear. Physical Review Letters, 2013, 110, 228301.	7.8	16
27	Analysis of laser speckle severity, granularity, and anisotropy using the power spectral density in polar-coordinate representation. Optical Engineering, 2012, 51, 054301.	1.0	9
28	Glassy Dislocation Dynamics in 2D Colloidal Dimer Crystals. Physical Review Letters, 2010, 105, 078301.	7.8	35
29	Dislocations and vacancies in two-dimensional mixed crystals of spheres and dimers. Physical Review E, 2010, 82, 041404.	2.1	12