Liyang Sai

List of Publications by Year
in descending order

23	303	933447	888059
papers	citations	10 h-index	17 g-index

23	23	23	221
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Detecting concealed information using functional nearâ€infrared spectroscopy (<scp>fNIRS</scp>) combined with skin conductance, heart rate, and behavioral measures. Psychophysiology, 2022, 59, e14029.	2.4	2
2	The effect of mental countermeasures on a novel brainâ€based feedback concealed information test. Human Brain Mapping, 2022, 43, 2771-2781.	3.6	4
3	The developmental origins of a default moral response: A shift from honesty to dishonesty. Child Development, 2022, 93, 1154-1161.	3.0	3
4	Reply to Zhen and Yu: Cognitive control as questionable proxy for deliberation in honest behaviors. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	0
5	Theory of mind, executive function, and lying in children: a metaâ€analysis. Developmental Science, 2021, 24, e13096.	2.4	34
6	Collaborative Settings Increase Dishonesty. Frontiers in Psychology, 2021, 12, 650032.	2.1	4
7	Neural mechanisms of deliberate dishonesty: Dissociating deliberation from other control processes during dishonest behaviors. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2109208118.	7.1	12
8	A Longitudinal Study of the Relations Between Theory of Mind, Executive Function, and Lying in Children. Frontiers in Psychology, 2021, 12, 766891.	2.1	6
9	Feedback does not influence the recognition-related P300 in a novel concealed information test while feedback-evoked P300 shows promising diagnostic accuracy. International Journal of Psychophysiology, 2020, 157, 32-41.	1.0	9
10	Young children's lying and early mental state understanding. Infant and Child Development, 2020, 29, e2197.	1.5	6
11	The Association Between Disgust Sensitivity and Negative Attitudes Toward Homosexuality: The Mediating Role of Moral Foundations. Frontiers in Psychology, 2019, 10, 1229.	2.1	9
12	Children with Autism Spectrum Disorderâ€™s Lying is Correlated with Their Working Memory But Not Theory of Mind. Journal of Autism and Developmental Disorders, 2019, 49, 3364-3375.	2.7	10
13	Subcultural Differences in Processing Social and Non-social Positive Emotions Between Han and Uygur Chinese: An ERP Study. Frontiers in Psychology, 2019, 10, 2041.	2.1	3
14	Young children's selfâ€benefiting lies and their relation to executive functioning and theory of mind. Infant and Child Development, 2018, 27, e2051.	1.5	25
15	Learning to deceive has cognitive benefits. Journal of Experimental Child Psychology, 2018, 176, 26-38.	1.4	15
16	Telling a truth to deceive: Examining executive control and reward-related processes underlying interpersonal deception. Brain and Cognition, 2018, 125, 149-156.	1.8	22
17	Childrenâ€™s second-order lying: Young children can tell the truth to deceive. Journal of Experimental Child Psychology, 2018, 176, 128-139.	1.4	13
18	Development of the Tendency to Use Emotion Regulation Strategies and Their Relation to Depressive Symptoms in Chinese Adolescents. Frontiers in Psychology, 2016, 7, 1222.	2.1	27

#	ARTICLE	IF	CITATIONS
19	Mapping the small-world properties of brain networks in deception with functional near-infrared spectroscopy. Scientific Reports, 2016, 6, 25297.	3.3	28
20	Novel, ERP-based, concealed information detection: Combining recognition-based and feedback-evoked ERPs. Biological Psychology, 2016, 114, 13-22.	2.2	12
21	Individual differences in the habitual use of cognitive reappraisal predict the reward-related processing. Frontiers in Psychology, 2015, 6, 1256.	2.1	3
22	Detecting concealed information using feedback related event-related brain potentials. Brain and Cognition, 2014, 90, 142-150.	1.8	12
23	Detecting Concealed Information Using Functional Near-Infrared Spectroscopy. Brain Topography, 2014, 27, 652-662.	1.8	44