Chen Yu

List of Publications by Year
in descending order

18 papers	**1,413** citations	840776 **11** h-index	1125743 **13** g-index
18 all docs	**18** docs citations	**18** times ranked	**947** citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Word Learning Under Uncertainty via Cross-Situational Statistics. Psychological Science, 2007, 18, 414-420.	3.3	449
2	Embodied attention and word learning by toddlers. Cognition, 2012, 125, 244-262.	2.2	319
3	Modeling cross-situational word–referent learning: Prior questions.. Psychological Review, 2012, 119, 21-39.	3.8	131
4	Infant sustained attention but not joint attention to objects at 9 months predicts vocabulary at 12 and 15 months. Developmental Science, 2019, 22, e12735.	2.4	127
5	The unrealized promise of infant statistical word–referent learning. Trends in Cognitive Sciences, 2014, 18, 251-258.	7.8	80
6	Multiple Sensory–Motor Pathways Lead to Coordinated Visual Attention. Cognitive Science, 2017, 41, 5-31.	1.7	65
7	Active Information Selection: Visual Attention Through the Hands. IEEE Transactions on Autonomous Mental Development, 2009, 1, 141-151.	1.6	63
8	A Statistical Associative Account of Vocabulary Growth in Early Word Learning. Language Learning and Development, 2008, 4, 32-62.	1.4	58
9	The emergence of links between lexical acquisition and object categorization: a computational study. Connection Science, 2005, 17, 381-397.	3.0	35
10	Probabilistic cue combination: less is more. Developmental Science, 2013, 16, 149-158.	2.4	28
11	A Bootstrapping Model of Frequency and Context Effects in Word Learning. Cognitive Science, 2017, 41, 590-622.	1.7	24
12	Investigating multimodal real-time patterns of joint attention in an HRI word learning task. , 2010, , .		11
13	Cross-situational word learning is better modeled by associations than hypotheses. , 2012, , .		10
14	Developmentally Changing Attractor Dynamics of Manual Actions with Objects in Late Infancy. Complexity, 2018, 2018, 1-13.	1.6	5
15	Linking Joint Attention with Hand-Eye Coordination - A Sensorimotor Approach to Understanding Child-Parent Social Interaction. , 2015, 2015, 2763-2768.		5
16	Complex Dynamical Systems in Human Development. Complexity, 2019, 2019, 1-3.	1.6	2
17	Language evolution: Body of evidence?. Behavioral and Brain Sciences, 2005, 28, 148-149.	0.7	1
18	what is culture made of?. Behavioral and Brain Sciences, 2005, 28, 515-515.	0.7	0