Anja Philippsen

List of Publications by Year
in descending order

12	197	4	4
papers	citations	h-index	g-index
		1937685	2272923

12	12	12	189
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Predictive Coding Account for Cognition in Human Children and Chimpanzees: A Case Study of Drawing. IEEE Transactions on Cognitive and Developmental Systems, 2022, 14, 1306-1319.	3.8	23
2	Goal-Directed Exploration for Learning Vowels and Syllables: A Computational Model of Speech Acquisition. KI - Kunstliche Intelligenz, 2021, 35, 53-70.	3.2	5
3	A review on neural network models of schizophrenia and autism spectrum disorder. Neural Networks, 2020, 122, 338-363.	5.9	101
4	Deficits in Prediction Ability Trigger Asymmetries in Behavior and Internal Representation. Frontiers in Psychiatry, 2020, 11, 564415.	2.6	6
5	Picture completion reveals developmental change in representational drawing ability: An analysis using a convolutional neural network. , 2020, , .		3
6	How development in the Bayesian brain facilitates learning. , 2019, , .		4
7	A predictive coding model of representational drawing in human children and chimpanzees. , 2019, , .		8
8	Understanding the cognitive mechanisms underlying autistic behavior: a recurrent neural network study. , 2018, , .		22
9	Hyperarticulation aids learning of new vowels in a developmental speech acquisition model. , 2017, , .		1
10	Goal babbling of acoustic-articulatory models with adaptive exploration noise. , 2016, , .		14
11	Learning how to speak: Imitation-based refinement of syllable production in an articulatory-acoustic model. , 2014, , .		10
12	Simulating Developmental and Individual Differences of Drawing Behavior in Children Using a Predictive Coding Model. Frontiers in Neurorobotics, 0, 16, .	2.8	0