

Brett D Roads

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7021461/publications.pdf>

Version: 2024-02-01

12
papers

99
citations

1478505

6
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	System alignment supports cross-domain learning and zero-shot generalisation. <i>Cognition</i> , 2022, 227, 105200.	2.2	2
2	Similarity as a Window on the Dimensions of Object Representation. <i>Trends in Cognitive Sciences</i> , 2021, 25, 94-96.	7.8	2
3	The Costs and Benefits of Goal-Directed Attention in Deep Convolutional Neural Networks. <i>Computational Brain & Behavior</i> , 2021, 4, 213-230.	1.7	11
4	Predicting the Ease of Human Category Learning Using Radial Basis Function Networks. <i>Neural Computation</i> , 2021, 33, 376-397.	2.2	3
5	Enriching ImageNet with Human Similarity Judgments and Psychological Embeddings. , 2021, , .		19
6	Learning as the unsupervised alignment of conceptual systems. <i>Nature Machine Intelligence</i> , 2020, 2, 76-82.	16.0	14
7	Obtaining psychological embeddings through joint kernel and metric learning. <i>Behavior Research Methods</i> , 2019, 51, 2180-2193.	4.0	11
8	The easy-to-hard training advantage with real-world medical images. <i>Cognitive Research: Principles and Implications</i> , 2018, 3, 38.	2.0	14
9	Towards using human-surrogate models to optimize training sequences during visual category learning. <i>Journal of Vision</i> , 2018, 18, 404.	0.3	0
10	Improving Human-Machine Cooperative Classification Via Cognitive Theories of Similarity. <i>Cognitive Science</i> , 2017, 41, 1394-1411.	1.7	9
11	The Easy-to-Hard Advantage with Real-World Visual Categories. <i>Journal of Vision</i> , 2017, 17, 1234.	0.3	0
12	Using Highlighting to Train Attentional Expertise. <i>PLoS ONE</i> , 2016, 11, e0146266.	2.5	14