

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

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1474206

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13
all docs

13
docs citations

13
times ranked

110
citing authors

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