

Matthias Kämmmerer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2224279/publications.pdf>

Version: 2024-02-01

11
papers

421
citations

1684188

5
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

381
citing authors

#	ARTICLE	IF	CITATIONS
1	Semantic object-scene inconsistencies affect eye movements, but not in the way predicted by contextualized meaning maps. <i>Journal of Vision</i> , 2022, 22, 9.	0.3	1
2	DeepGaze III: Modeling free-viewing human scanpaths with deep learning. <i>Journal of Vision</i> , 2022, 22, 7.	0.3	20
3	Meaning maps and saliency models based on deep convolutional neural networks are insensitive to image meaning when predicting human fixations. <i>Cognition</i> , 2021, 206, 104465.	2.2	15
4	There is no evidence that meaning maps capture semantic information relevant to gaze guidance: Reply to Henderson, Hayes, Peacock, and Rehrig (2021). <i>Cognition</i> , 2021, 214, 104741.	2.2	4
5	DeepGaze IIE: Calibrated prediction in and out-of-domain for state-of-the-art saliency modeling. , 2021, , .		27
6	Measuring the Importance of Temporal Features in Video Saliency. <i>Lecture Notes in Computer Science</i> , 2020, , 667-684.	1.3	6
7	Meaning maps and deep neural networks are insensitive to meaning when predicting human fixations. <i>Journal of Vision</i> , 2019, 19, 253c.	0.3	2
8	Behavioural evidence for the existence of a spatiotopic free-viewing saliency map. <i>Journal of Vision</i> , 2019, 19, 305a.	0.3	0
9	Saliency Benchmarking Made Easy: Separating Models, Maps and Metrics. <i>Lecture Notes in Computer Science</i> , 2018, , 798-814.	1.3	42
10	Understanding Low- and High-Level Contributions to Fixation Prediction. , 2017, , .		183
11	Information-theoretic model comparison unifies saliency metrics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 16054-16059.	7.1	120