

Jiayu Zhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1087083/publications.pdf>

Version: 2024-02-01

9
papers

152
citations

1684188

5
h-index

2053705

5
g-index

14
all docs

14
docs citations

14
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Construction of Reduced Representations in the Brain for Perceptual Decision Behavior. <i>Current Biology</i> , 2019, 29, 319-326.e4.	3.9	40
2	Modelling face memory reveals task-generalizable representations. <i>Nature Human Behaviour</i> , 2019, 3, 817-826.	12.0	26
3	Reverse Engineering Psychologically Valid Facial Expressions of Emotion into Social Robots. , 2018, , .		24
4	Modeling individual preferences reveals that face beauty is not universally perceived across cultures. <i>Current Biology</i> , 2021, 31, 2243-2252.e6.	3.9	19
5	Revealing the information contents of memory within the stimulus information representation framework. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190705.	4.0	18
6	Grounding deep neural network predictions of human categorization behavior in understandable functional features: The case of face identity. <i>Patterns</i> , 2021, 2, 100348.	5.9	18
7	Psychologically Valid Social Face Features for Virtual Agents. , 2020, , .		1
8	Dynamic Construction of Feature-Based Representations for Perceptual Decisions in the Occipito-Ventral Pathway. <i>Journal of Vision</i> , 2018, 18, 735.	0.3	0
9	A Generative Model of Cultural Face Attractiveness. , 2020, , .		0