

Baiwen Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10053283/publications.pdf>

Version: 2024-02-01

9
papers

158
citations

1937685

4
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting healthy older adult's brain age based on structural connectivity networks using artificial neural networks. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 125, 8-17.	4.7	61
2	Multi-model and multi-slice ensemble learning architecture based on 2D convolutional neural networks for Alzheimer's disease diagnosis. <i>Computers in Biology and Medicine</i> , 2021, 136, 104678.	7.0	52
3	A Review of Brain Atrophy Subtypes Definition and Analysis for Alzheimer's Disease Heterogeneity Studies. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1339-1352.	2.6	19
4	Multiple Subtypes of Alzheimer's Disease Base on Brain Atrophy Pattern. <i>Brain Sciences</i> , 2021, 11, 278.	2.3	17
5	Evaluation of five diffeomorphic image registration algorithms for mouse brain magnetic resonance microscopy. <i>Journal of Microscopy</i> , 2017, 268, 141-154.	1.8	4
6	Concordance of Alzheimer's Disease Subtypes Produced from Different Representative Morphological Measures: A Comparative Study. <i>Brain Sciences</i> , 2022, 12, 187.	2.3	3
7	Understanding the role of APOE Gene Polymorphisms in Minimal Atrophy Alzheimer's Disease by mixture of expert models. <i>E3S Web of Conferences</i> , 2021, 253, 02095.	0.5	1
8	The Study of Graph Measurements for Hub Identification in Multiple Parcellated Brain Networks of Healthy Older Adult. <i>Journal of Medical and Biological Engineering</i> , 2017, 37, 653-665.	1.8	1
9	A Software for the Lung Image Database Consortium and Image Database Resource Initiative. , 2019, , .		0