

# Yuntong Bai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6662148/publications.pdf>

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citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Hypergraph Learning-Based Brain Functional Connectivity Analysis in fMRI Data. IEEE Transactions on Medical Imaging, 2020, 39, 1746-1758.	8.9	36
2	Interpretable Multimodal Fusion Networks Reveal Mechanisms of Brain Cognition. IEEE Transactions on Medical Imaging, 2021, 40, 1474-1483.	8.9	30
3	A systematic dissection of human primary osteoblasts in vivo at single-cell resolution. Aging, 2021, 13, 20629-20650.	3.1	19
4	Multiview Diffusion Map Improves Prediction of Fluid Intelligence With Two Paradigms of fMRI Analysis. IEEE Transactions on Biomedical Engineering, 2021, 68, 2529-2539.	4.2	11
5	Biomarker Identification Through Integrating fMRI and Epigenetics. IEEE Transactions on Biomedical Engineering, 2020, 67, 1186-1196.	4.2	7
6	Optimized Combination of Multiple Graphs With Application to the Integration of Brain Imaging and (epi)Genomics Data. IEEE Transactions on Medical Imaging, 2020, 39, 1801-1811.	8.9	7
7	A Joint Analysis of Multi-Paradigm fMRI Data With Its Application to Cognitive Study. IEEE Transactions on Medical Imaging, 2021, 40, 951-962.	8.9	7
8	Brain Functional Connectivity Analysis via Graphical Deep Learning. IEEE Transactions on Biomedical Engineering, 2022, 69, 1696-1706.	4.2	5
9	A transcriptome-wide association study to detect novel genes for volumetric bone mineral density. Bone, 2021, 153, 116106.	2.9	3
10	Extraction of co-expressed discriminative features of Schizophrenia in imaging epigenetics framework. , 2019, , .		3