

# Ha Hong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3927831/publications.pdf>

Version: 2024-02-01

10  
papers

3,054  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2438  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning-Based Automated Echocardiographic Quantification of Left Ventricular Ejection Fraction: A Point-of-Care Solution. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012293.	2.6	32
2	Unsupervised changes in core object recognition behavior are predicted by neural plasticity in inferior temporal cortex. <i>ELife</i> , 2021, 10, .	6.0	9
3	Utility of a Deep-Learning Algorithm to Guide Novices to Acquire Echocardiograms for Limited Diagnostic Use. <i>JAMA Cardiology</i> , 2021, 6, 624.	6.1	158
4	Automated Echocardiographic Quantification of Left Ventricular Ejection Fraction Without Volume Measurements Using a Machine Learning Algorithm Mimicking a Human Expert. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e009303.	2.6	110
5	Explicit information for category-orthogonal object properties increases along the ventral stream. <i>Nature Neuroscience</i> , 2016, 19, 613-622.	14.8	261
6	Simple Learned Weighted Sums of Inferior Temporal Neuronal Firing Rates Accurately Predict Human Core Object Recognition Performance. <i>Journal of Neuroscience</i> , 2015, 35, 13402-13418.	3.6	148
7	Computational similarities between visual and auditory cortex studied with convolutional neural networks, fMRI, and electrophysiology. <i>Journal of Vision</i> , 2015, 15, 1093.	0.3	3
8	Deep Neural Networks Rival the Representation of Primate IT Cortex for Core Visual Object Recognition. <i>PLoS Computational Biology</i> , 2014, 10, e1003963.	3.2	668
9	Performance-optimized hierarchical models predict neural responses in higher visual cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 8619-8624.	7.1	1,365
10	Flickering Analysis of Erythrocyte Mechanical Properties: Dependence on Oxygenation Level, Cell Shape, and Hydration Level. <i>Biophysical Journal</i> , 2009, 97, 1606-1615.	0.5	79