

# Jia Deng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7797377/publications.pdf>

Version: 2024-02-01

6  
papers

24,482  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

22466  
citing authors

#	ARTICLE	IF	CITATIONS
1	ImageNet Large Scale Visual Recognition Challenge. International Journal of Computer Vision, 2015, 115, 211-252.	15.6	24,215
2	An IoT-Enabled Stroke Rehabilitation System Based on Smart Wearable Armband and Machine Learning. IEEE Journal of Translational Engineering in Health and Medicine, 2018, 6, 1-10.	3.7	100
3	cGAN Based Facial Expression Recognition for Human-Robot Interaction. IEEE Access, 2019, 7, 9848-9859.	4.2	67
4	Development of Flexible Robot Skin for Safe and Natural Human-Robot Collaboration. Micromachines, 2018, 9, 576.	2.9	57
5	Finger Angle-Based Hand Gesture Recognition for Smart Infrastructure Using Wearable Wrist-Worn Camera. Applied Sciences (Switzerland), 2018, 8, 369.	2.5	27
6	Multi-Pose Facial Expression Recognition Based on Generative Adversarial Network. IEEE Access, 2019, 7, 143980-143989.	4.2	16