

# Atsuto Maki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4438644/publications.pdf>

Version: 2024-02-01

5  
papers

1,556  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

2057  
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic study of the class imbalance problem in convolutional neural networks. <i>Neural Networks</i> , 2018, 106, 249-259.	5.9	1,413
2	Automated Taxonomic Identification of Insects with Expert-Level Accuracy Using Effective Feature Transfer from Convolutional Networks. <i>Systematic Biology</i> , 2019, 68, 876-895.	5.6	97
3	Deep Active Learning for Efficient Training of a LiDAR 3D Object Detector. , 2019, , .		37
4	Power packet transferability via symbol propagation matrix. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2018, 474, 20170552.	2.1	5
5	Toward principled regularization of deep networksâ€”From weight decay to feature contraction. <i>Science Robotics</i> , 2019, 4, .	17.6	4