## Sotirios A Tsaftaris

## List of Publications by Year

 in descending orderSource: https:/|exaly.com/author-pdf/6604653/publications.pdf
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2 Leaf segmentation in plant phenotyping: a collation study. Machine Vision and Applications, 2016, 27,
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8 Machine Learning for Plant Phenotyping Needs Image Processing. Trends in Plant Science, 2016, 21, 989-991.
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| Factorised Spatial Representation Learning: Application in Semi-supervised Myocardial Segmentation. | $1.3-37$ |
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38 Sharing the Right Data Right: A Symbiosis with Machine Learning. Trends in Plant Science, 2019, 24, ..... 8.8 ..... 21
39 Learning to synthesise the ageing brain without longitudinal data. Medical Image Analysis, 2021, 73, 11.6 ..... 20
40 Joint source-channel coding for wireless object-based video communications utilizing data hiding. IEEE Transactions on Image Processing, 2006, 15, 2158-2169.
41 Local feature extraction for video copy detection in a database. , 2008, , . ..... 19
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47 The Generalized Complex Kernel Least-Mean-Square Algorithm. IEEE Transactions on Signal Processing,
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64 Unsupervised Rotation Factorization in Restricted Boltzmann Machines. IEEE Transactions on Image
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65 Max-Fusion U-Net for Multi-modal Pathology Segmentation with Attention and Dynamic Resampling. Lecture Notes in Computer Science, 2020, , 68-81.
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