

# Julio Silva-Rodríguez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7049906/publications.pdf>

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9  
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1684188

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9  
times ranked

85  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Cancer Classification by Coupling Semi Supervised and Multiple Instance Learning. IEEE Access, 2022, 10, 9763-9773.	4.2	8
2	Proportion constrained weakly supervised histopathology image classification. Computers in Biology and Medicine, 2022, 147, 105714.	7.0	3
3	Supervised contrastive learning-guided prototypes on axle-box accelerations for railway crossing inspections. Expert Systems With Applications, 2022, 207, 117946.	7.6	3
4	WeGleNet: A weakly-supervised convolutional neural network for the semantic segmentation of Gleason grades in prostate histology images. Computerized Medical Imaging and Graphics, 2021, 88, 101846.	5.8	32
5	Self-Learning for Weakly Supervised Gleason Grading of Local Patterns. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 3094-3104.	6.3	20
6	Gleason Grading of Histology Prostate Images Through Semantic Segmentation via Residual U-Net. , 2020, , .		8
7	Going deeper through the Gleason scoring scale: An automatic end-to-end system for histology prostate grading and cribriform pattern detection. Computer Methods and Programs in Biomedicine, 2020, 195, 105637.	4.7	53
8	Prostate Gland Segmentation in Histology Images via Residual and Multi-resolution U-NET. Lecture Notes in Computer Science, 2020, , 1-8.	1.3	7
9	Predicting the Success of Blastocyst Implantation from Morphokinetic Parameters Estimated through CNNs and Sum of Absolute Differences. , 2019, , .		1