Miguel LÃ³pez-PÃ©rez

List of Publications by Year
in descending order

6 papers	78 citations	1937685 4 h-index	2272923 4 g-index
6 all docs	6 docs citations	6 times ranked	74 citing authors

#	Article	IF	Citations
1	A new optical density granulometry-based descriptor for the classification of prostate histological images using shallow and deep Gaussian processes. Computer Methods and Programs in Biomedicine, 2019, 178, 303-317.	4.7	22
2	Learning from crowds in digital pathology using scalable variational Gaussian processes. Scientific Reports, 2021, 11, 11612.	3.3	22
3	A TV-based image processing framework for blind color deconvolution and classification of histological images. , 2020, 101, 102727.		14
4	Deep Gaussian processes for multiple instance learning: Application to CT intracranial hemorrhage detection. Computer Methods and Programs in Biomedicine, 2022, 219, 106783.	4.7	12
5	A Contribution to Deep Learning Approaches for Automatic Classification of Volcano-Seismic Events: Deep Gaussian Processes. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 3875-3890.	6.3	8
6	Classifying Prostate Histological Images Using Deep Gaussian Processes on a New Optical Density Granulometry-Based Descriptor. Lecture Notes in Computer Science, 2019, , 39-46.	1.3	0