

# David Bermejo-Pelaez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2481575/publications.pdf>

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9  
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docs citations

12  
times ranked

552  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning-based lesion subtyping and prediction of clinical outcomes in COVID-19 pneumonia using chest CT. Scientific Reports, 2022, 12, .	3.3	8
2	Mobile microscopy and telemedicine platform assisted by deep learning for the quantification of Trichuris trichiura infection. PLoS Neglected Tropical Diseases, 2021, 15, e0009677.	3.0	24
3	3D-Printed Portable Robotic Mobile Microscope for Remote Diagnosis of Global Health Diseases. Electronics (Switzerland), 2021, 10, 2408.	3.1	8
4	Classification of Interstitial Lung Abnormality Patterns with an Ensemble of Deep Convolutional Neural Networks. Scientific Reports, 2020, 10, 338.	3.3	61
5	A SR-NET 3D-to-2D Architecture For Paraseptal Emphysema Segmentation. , 2019, 2019, 303-306.		2
6	A graph-cut approach for pulmonary artery-vein segmentation in noncontrast CT images. Medical Image Analysis, 2019, 52, 144-159.	11.6	24
7	Pulmonary Artery- Vein Classification in CT Images Using Deep Learning. IEEE Transactions on Medical Imaging, 2018, 37, 2428-2440.	8.9	129
8	Emphysema classification using a multi-view convolutional network. , 2018, 2018, 519-522.		11
9	Deep-learning strategy for pulmonary artery-vein classification of non-contrast CT images. , 2017, , .		10