## Prathosh

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6558514/publications.pdf

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		1478505	1872680	
8	169	6	6	
papers	citations	h-index	g-index	
8	8	8	174	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	SCLAiR: Supervised Contrastive Learning for User and Device Independent Airwriting Recognition. , 2022, 6, 1-4.		5
2	xViTCOS: Explainable Vision Transformer Based COVID-19 Screening Using Radiography. IEEE Journal of Translational Engineering in Health and Medicine, 2022, 10, 1-10.	3.7	56
3	Deep Learning-Based Detection and Correction of Cardiac MR Motion Artefacts During Reconstruction for High-Quality Segmentation. IEEE Transactions on Medical Imaging, 2020, 39, 4001-4010.	8.9	49
4	Target-Independent Domain Adaptation for WBC Classification Using Generative Latent Search. IEEE Transactions on Medical Imaging, 2020, 39, 3979-3991.	8.9	15
5	RespVAD: Voice Activity Detection via Video-Extracted Respiration Patterns., 2020, 4, 1-4.		2
6	Effect of the Latent Structure on Clustering With GANs. IEEE Signal Processing Letters, 2020, 27, 900-904.	3.6	8
7	Unsupervised Domain Adaptation for Semantic Segmentation of NIR Images Through Generative Latent Search. Lecture Notes in Computer Science, 2020, , 413-429.	1.3	8
8	Estimation of Respiratory Pattern From Video Using Selective Ensemble Aggregation. IEEE Transactions on Signal Processing, 2017, 65, 2902-2916.	5.3	26