Robail Yasrab

List of Publications by Year
in descending order

		1684188	2053705
7 papers	**194** citations	**5** h-index	**5** g-index
13 all docs	**13** docs citations	**13** times ranked	**231** citing authors

#	Article	IF	Citations
1	RootNav 2.0: Deep learning for automatic navigation of complex plant root architectures. GigaScience, 2019, 8, .	6.4	101
2	Predicting Plant Growth from Time-Series Data Using Deep Learning. Remote Sensing, 2021, 13, 331.	4.0	38
3	ECRU: An Encoder-Decoder Based Convolution Neural Network (CNN) for Road-Scene Understanding. Journal of Imaging, 2018, 4, 116.	3.0	15
4	SRNET: A Shallow Skip Connection Based Convolutional Neural Network Design for Resolving Singularities. Journal of Computer Science and Technology, 2019, 34, 924-938.	1.5	7
5	Fighting Deepfakes Using Body Language Analysis. Forecasting, 2021, 3, 303-321.	2.8	7
6	End-to-End First Trimester Fetal Ultrasound Video Automated CRL And NT Segmentation. , 2022, , .		2
7	GT-SGD: A Novel Gradient Synchronization Algorithm in Training Distributed Recurrent Neural Network Language Models. , 2017, , .		1