Zhang Donghao

List of Publications by Year
in descending order

4 papers	**96** citations	**3** h-index

4 g-index	

4 all docs	**4** docs citations	**4** times ranked	**22** citing authors

#	Article	IF	Citations
1	Automatic recognition of tunnel lining elements from GPR images using deep convolutional networks with data augmentation. Automation in Construction, 2021, 130, 103830.	9.8	62
2	Shield tunnel grouting layer estimation using sliding window probabilistic inversion of GPR data. Tunnelling and Underground Space Technology, 2021, 112, 103913.	6.2	17
3	RCE-GAN: A Rebar Clutter Elimination Network to Improve Tunnel Lining Void Detection from GPR Images. Remote Sensing, 2022, 14, 251.	4.0	15
4	A deep learning network to improve tunnel lining defect identification using ground penetrating radar. IOP Conference Series: Earth and Environmental Science, 2021, 861, 042057.	0.3	2