

# Zhang Donghao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10016710/publications.pdf>

Version: 2024-02-01

4  
papers

96  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

22  
citing authors

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