

Zhouxin Xi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2614050/publications.pdf>

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papers

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citations

1937685
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times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting Individual-Tree Crown Regions from Terrestrial Laser Scans with an Anchor-Free Deep Learning Model. <i>Canadian Journal of Remote Sensing</i> , 2021, 47, 228-242.	2.4	8
2	See the forest and the trees: Effective machine and deep learning algorithms for wood filtering and tree species classification from terrestrial laser scanning. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2020, 168, 1-16.	11.1	66
3	In-Situ LED-Based Observation of Snow Surface and Depth Transects. <i>Sensors</i> , 2020, 20, 2292.	3.8	2
4	A Lightweight Leddar Optical Fusion Scanning System (FSS) for Canopy Foliage Monitoring. <i>Sensors</i> , 2019, 19, 3943.	3.8	3
5	Filtering Stems and Branches from Terrestrial Laser Scanning Point Clouds Using Deep 3-D Fully Convolutional Networks. <i>Remote Sensing</i> , 2018, 10, 1215.	4.0	32
6	Automating Plot-Level Stem Analysis from Terrestrial Laser Scanning. <i>Forests</i> , 2016, 7, 252.	2.1	20