

Problematic References in 10.1016/j.aej.2025.06.053

Several problematic references were found on the article [1].

Number	Authors	Title	Journal	Year	Note
1	J. Song, B. Gao, Y. Zhu, et al.	A survey of remote sensing image classification based on CNNs	Big Earth Data	2019	Found
2	N. He, L. Fang, S. Li, et al.	Remote sensing scene classification using multilayer stacked covariance pooling	IEEE Trans. Geosci. Remote Sens.	2018	Found
3	A. Krizhevsky, I. Sutskever, G.E. Hinton	ImageNet classification with deep convolutional neural networks	Advances in Neural Information Processing Systems	2012	Found
4	K. Simonyan, A. Zisserman	Very deep convolutional networks for large-scale image recognition	arXiv preprint	2014	Found
5	A.G. Howard et al.	MobileNets: Efficient convolutional neural networks for mobile vision applications	arXiv preprint	2017	Found
6	X. Zhang, X. Zhou, M. Lin, J. Sun	ShuffleNet: An extremely efficient convolutional neural network for mobile devices	Proc. CVPR	2018	Found
7	K. Han, Y. Wang, Q. Tian, et al.	GhostNet: More features from cheap operations	Proc. IEEE/CVF CVPR	2020	Found
8	M. Tan, Q. Le	EfficientNet: Rethinking model scaling for convolutional neural networks	Proc. ICML	2019	Found
9	J. Hu, L. Shen, G. Sun	Squeeze-and-excitation networks	Proc. IEEE CVPR	2018	Found
10	T. Lin, L. Ji, H. Zhang, et al.	Triplet attention for improved feature interaction in lightweight CNNs	Neurocomputing	2022	Not Found
11	S. Mehta, M. Rastegari	MobileViT: Light-weight, general-purpose, and mobile-friendly vision transformer	arXiv preprint	2021	Found
12	G. Cheng, J. Han, X. Lu	Remote sensing image scene classification: Benchmark and state of the art	Proc. IEEE	2017	Found
13	X. Chen et al.	Semi-supervised classification of remote sensing images using GANs	IEEE Geosci. Remote Sens. Lett.	2021	Not Found
14	Y. Wang et al.	Lightweight CNN for real-time remote sensing image classification	Comput. Geosci.	2022	Not Found
15	Y. Xu et al.	Multi-scale fusion in ResNet for multi-source remote sensing data classification	Int. J. Remote Sens.	2022	Not Found
16	Z. Yang et al.	Self-supervised learning for remote sensing image classification	Pattern Recognit. Lett.	2023	Not Found
17	M.Y. Shams, W.M. Elmessery, A.A.T. Oraith, et al.	Automated on-site broiler live weight estimation through YOLO-based segmentation	Smart Agric. Technol.	2025	Found
18	D. Misra, T. Nalamada, A.U. Arasanipalai, et al.	Rotate to attend: Convolutional triplet attention module	Proc. IEEE/CVF WACV	2021	Found
19	M. Huang et al.	Hybrid CNN-RNN model for dynamic land cover classification	IEEE Trans. Geosci. Remote Sens.	2023	Not Found
20	J. Hu et al.	ECA-Net: Efficient channel attention for deep convolutional neural networks	IEEE Trans. Image Process.	2020	Not Match
21	S. Woo, J. Park, J.Y. Lee, I.S. Kweon	CBAM: Convolutional block attention module	Proc. ECCV	2018	Found
22	H. Zhao, J. Shi, X. Qi, X. Wang, J. Jia	Pyramid scene parsing network	Proc. IEEE CVPR	2017	Found
23	Y. Sun, J. Tang, J. Yin, K. Han	Dynamic sparse attention for high-resolution remote sensing scene understanding	IEEE Trans. Geosci. Remote Sens.	2022	Not Found
24	Y. Wu et al.	Lightweight CNNs using depthwise separable convolutions for efficient image classification	J. Comput. Imaging	2021	Not Found
25	M. Tan, Q. Le	EfficientNetV2: Smaller models and faster training	Proc. ICML	2021	Found
26	K. Han, Y. Wang, Q. Tian, et al.	GhostNet: More features from cheap operations	Proc. IEEE/CVF CVPR	2020	Found
27	J. Hu, L. Shen, G. Sun	Squeeze-and-excitation networks	Proc. IEEE CVPR	2018	Found
28	M. Niazkar, M. Zakwan, M.R. Goodarzi, et al.	Assessment of climate change impact on water resources using machine learning algorithms	J. Water Clim. Chang.	2024	Found

The investigation by the 5GH Team revealed that eight references (Ref. 10, 13, 14, 15, 16, 19, 23, 24) are false. Searching their titles on Google Scholar returned no results. The investigation also revealed that the author and title for the Ref 20 do not match to each other. Further more, the Ref 7 and Ref 26 are the same reference, as are the Ref 9 and Ref 27.

[1] 10.1016/j.aej.2025.06.053

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