

# Donggeun Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1946023/publications.pdf>

Version: 2024-02-01

7  
papers

79  
citations

2258059

3  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

46  
citing authors

#	ARTICLE	IF	CITATIONS
1	GPU-Oriented Environmental Cognition of Power Transmission Lines Through LiDAR-Equipped UAVs. IEEE Systems Journal, 2022, 16, 4541-4551.	4.6	2
2	Real-Time Environmental Cognition and Sag Estimation of Transmission Lines Using UAV Equipped With 3-D Lidar System. IEEE Transactions on Power Delivery, 2021, 36, 2658-2667.	4.3	16
3	Vibration Isolation of a Surveillance System Equipped in a Drone with Mode Decoupling. Applied Sciences (Switzerland), 2021, 11, 1961.	2.5	1
4	Rotational multipyramid network with boundingâ€­box transformation for object detection. International Journal of Intelligent Systems, 2021, 36, 5307-5338.	5.7	11
5	Cover: International Journal of Intelligent Systems, Volume 36 Issue 9 September 2021. International Journal of Intelligent Systems, 2021, 36, i.	5.7	0
6	Damage Detection With an Ultrasound Array and Deep Convolutional Neural Network Fusion. IEEE Access, 2020, 8, 189423-189435.	4.2	3
7	Fault Diagnosis of Power Transmission Lines Using a UAV-Mounted Smart Inspection System. IEEE Access, 2020, 8, 149999-150009.	4.2	46