

Indrajit Kurmi

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

179
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	An autonomous drone for search and rescue in forests using airborne optical sectioning. Science Robotics, 2021, 6, .	17.6	53
2	Airborne Optical Sectioning. Journal of Imaging, 2018, 4, 102.	3.0	20
3	Search and rescue with airborne optical sectioning. Nature Machine Intelligence, 2020, 2, 783-790.	16.0	19
4	Synthetic Aperture Imaging With Drones. IEEE Computer Graphics and Applications, 2019, 39, 8-15.	1.2	17
5	A Statistical View on Synthetic Aperture Imaging for Occlusion Removal. IEEE Sensors Journal, 2019, 19, 9374-9383.	4.7	16
6	Thermal Airborne Optical Sectioning. Remote Sensing, 2019, 11, 1668.	4.0	14
7	Airborne Optical Sectioning for Nesting Observation. Scientific Reports, 2020, 10, 7254.	3.3	14
8	Fast Automatic Visibility Optimization for Thermal Synthetic Aperture Visualization. IEEE Geoscience and Remote Sensing Letters, 2021, 18, 836-840.	3.1	8
9	Pose Error Reduction for Focus Enhancement in Thermal Synthetic Aperture Visualization. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	7
10	Combined person classification with airborne optical sectioning. Scientific Reports, 2022, 12, 3804.	3.3	7
11	Acceleration-Aware Path Planning with Waypoints. Drones, 2021, 5, 143.	4.9	2
12	Through-Foliage Tracking with Airborne Optical Sectioning. Journal of Remote Sensing, 2022, 2022, .	6.7	2