## Keyu Lu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1421772/publications.pdf

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8 papers	113 citations	1937685 4 h-index	5 g-index
8	8	8	145
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Efficient deep network for vision-based object detection in robotic applications. Neurocomputing, 2017, 245, 31-45.	5.9	26
2	A hierarchical approach for road detection. , 2014, , .		25
3	Vision Sensor-Based Road Detection for Field Robot Navigation. Sensors, 2015, 15, 29594-29617.	3.8	21
4	Lightweight convolutional neural networks for player detection and classification. Computer Vision and Image Understanding, 2018, 172, 77-87.	4.7	21
5	Generalized Haar Filter-Based Object Detection for Car Sharing Services. IEEE Transactions on Automation Science and Engineering, 2018, 15, 1448-1458.	5.2	15
6	Generalized Haar filter based CNN for object detection in traffic scenes. , 2017, , .		4
7	Cascaded object detection networks for FMCW radars. Signal, Image and Video Processing, 2021, 15, 1731-1738.	2.7	1
8	Hierarchical image representation via multi-level sparse coding. , 2014, , .		0