

# Shuya Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9151370/publications.pdf>

Version: 2024-02-01

7  
papers

39  
citations

1937685

4  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

47  
citing authors

#	ARTICLE	IF	CITATIONS
1	Boundary-Aware CNN for Semantic Segmentation. IEEE Access, 2019, 7, 114520-114528.	4.2	14
2	Simultaneous Semantic Segmentation and Depth Completion with Constraint of Boundary. Sensors, 2020, 20, 635.	3.8	11
3	Compact omnidirectional multi-stereo vision system for 3D reconstruction. Applied Optics, 2018, 57, 9929.	1.8	6
4	Multi-stereo 3D reconstruction with a single-camera multi-mirror catadioptric system. Measurement Science and Technology, 2020, 31, 015102.	2.6	5
5	SGNet: Semantics Guided Deep Stereo Matching. Lecture Notes in Computer Science, 2021, , 106-122.	1.3	3
6	3D Reconstruction by Single Camera Omnidirectional Multi-Stereo System. , 2019, , .		0
7	DSSF-net: Dual-Task Segmentation and Self-supervised Fitting Network for End-to-End Lane Mark Detection. , 2020, , .		0