

# Sensen Chu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5159576/publications.pdf>

Version: 2024-02-01

7  
papers

135  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

101  
citing authors

#	ARTICLE	IF	CITATIONS
1	Satellite-derived bathymetry using Landsat-8 and Sentinel-2A images: assessment of atmospheric correction algorithms and depth derivation models in shallow waters. <i>Optics Express</i> , 2022, 30, 3238.	3.4	24
2	Framework for Automatic Coral Reef Extraction Using Sentinel-2 Image Time Series. <i>Marine Geodesy</i> , 2022, 45, 195-231.	2.0	1
3	A green view index for urban transportation: How much greenery do we view while moving around in cities?. <i>International Journal of Sustainable Transportation</i> , 2020, 14, 972-989.	4.1	17
4	A new digital bathymetric model of the South China Sea based on the subregional fusion of seven global seafloor topography products. <i>Geomorphology</i> , 2020, 370, 107403.	2.6	8
5	Technical Framework for Shallow-Water Bathymetry With High Reliability and No Missing Data Based on Time-Series Sentinel-2 Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019, 57, 8745-8763.	6.3	20
6	LiDAR-based three-dimensional street landscape indices for urban habitability. <i>Earth Science Informatics</i> , 2017, 10, 457-470.	3.2	10
7	Use of Tencent Street View Imagery for Visual Perception of Streets. <i>ISPRS International Journal of Geo-Information</i> , 2017, 6, 265.	2.9	55