

Xiaowei Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9621306/publications.pdf>

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8
papers

91
citations

1684188

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2053705

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8
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8
docs citations

8
times ranked

74
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Large depth-of-field 3D shape measurement using an electrically tunable lens. Optics Express, 2019, 27, 29697. | 3.4 | 26 |
| 2 | Autofocusing method for high-resolution three-dimensional profilometry. Optics Letters, 2020, 45, 375. | 3.3 | 18 |
| 3 | Guided, Fusion-Based, Large Depth-of-field 3D Imaging Using a Focal Stack. Sensors, 2019, 19, 4845. | 3.8 | 15 |
| 4 | Robust RGB-D SLAM in dynamic environment using faster R-CNN. , 2017, , . | | 14 |
| 5 | Temporal Matrices Mapping-Based Calibration Method for Event-Driven Structured Light Systems. IEEE Sensors Journal, 2021, 21, 1799-1808. | 4.7 | 6 |
| 6 | Epipolar Geometry Guided Highly Robust Structured Light 3D Imaging. IEEE Signal Processing Letters, 2021, 28, 887-891. | 3.6 | 6 |
| 7 | Scene-Adaptive Image Acquisition for Focus Stacking. , 2018, , . | | 4 |
| 8 | An effective consistency correction and blending method for camera-array-based microscopy imaging. , 2017, , . | | 2 |