

# Hiroaki Santo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8565698/publications.pdf>

Version: 2024-02-01

9  
papers

139  
citations

2258059

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2053705

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all docs

9  
docs citations

9  
times ranked

123  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Deep Photometric Stereo Network. , 2017, , .   |      | 88        |
| 2 | Device-free and privacy preserving indoor positioning using infrared retro-reflection imaging. , 2017, , .   |      | 13        |
| 3 | Deep Near-Light Photometric Stereo for Spatially Varying Reflectances. Lecture Notes in Computer Science, 2020, , 137-152.   | 1.3  | 11        |
| 4 | Deep Photometric Stereo Networks for Determining Surface Normal and Reflectances. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 114-128. | 13.9 | 10        |
| 5 | Light Structure from Pin Motion: Geometric Point Light Source Calibration. International Journal of Computer Vision, 2020, 128, 1889-1912.                           | 15.6 | 8         |
| 6 | Numerical shape-from-shading revisited. IPSJ Transactions on Computer Vision and Applications, 2018, 10, .   | 4.4  | 3         |
| 7 | Light Structure from Pin Motion: Simple and Accurate Point Light Calibration for Physics-Based Modeling. Lecture Notes in Computer Science, 2018, , 3-19.            | 1.3  | 3         |
| 8 | Symmetric-light Photometric Stereo. , 2022, , .  |      | 2         |
| 9 | Shape-coded ArUco: Fiducial Marker for Bridging 2D and 3D Modalities. , 2022, , .  |      | 1         |