

Seung-Woo Nam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1931652/publications.pdf>

Version: 2024-02-01

12
papers

171
citations

1478505

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1372567

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12
docs citations

12
times ranked

115
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Learning-based compensation of spatially varying aberrations for holographic display [Invited]. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2022, 39, A86. | 1.5 | 5 |
| 2 | Aberration correction in holographic displays. , 2022, , . | | 0 |
| 3 | Wide field of view holographic tiled display through axially overlapped holographic projection. , 2022, , . | | 1 |
| 4 | Expanding energy envelope in holographic display via mutually coherent multi-directional illumination. Scientific Reports, 2022, 12, 6649. | 3.3 | 2 |
| 5 | Accelerating a spatially varying aberration correction of holographic displays with low-rank approximation. Optics Letters, 2022, 47, 3175. | 3.3 | 3 |
| 6 | Vision-correcting holographic display: evaluation of aberration correcting hologram. Biomedical Optics Express, 2021, 12, 5179. | 2.9 | 23 |
| 7 | Optimization of computer-generated holograms featuring phase randomness control. Optics Letters, 2021, 46, 4769. | 3.3 | 24 |
| 8 | PQ: Holographic Near-to-Eye Display for Vision-Correcting Application. Digest of Technical Papers SID International Symposium, 2020, 51, 1660-1663. | 0.3 | 1 |
| 9 | Light source optimization for partially coherent holographic displays with consideration of speckle contrast, resolution, and depth of field. Scientific Reports, 2020, 10, 18832. | 3.3 | 18 |
| 10 | Compact Augmented Reality Combiner Using Pancharatnam-Berry Phase Lens. IEEE Photonics Technology Letters, 2020, 32, 235-238. | 2.5 | 16 |
| 11 | Aberration-corrected full-color holographic augmented reality near-eye display using a Pancharatnam-Berry phase lens. Optics Express, 2020, 28, 30836. | 3.4 | 28 |
| 12 | Augmented reality near-eye display using Pancharatnam-Berry phase lenses. Scientific Reports, 2019, 9, 6616. | 3.3 | 50 |