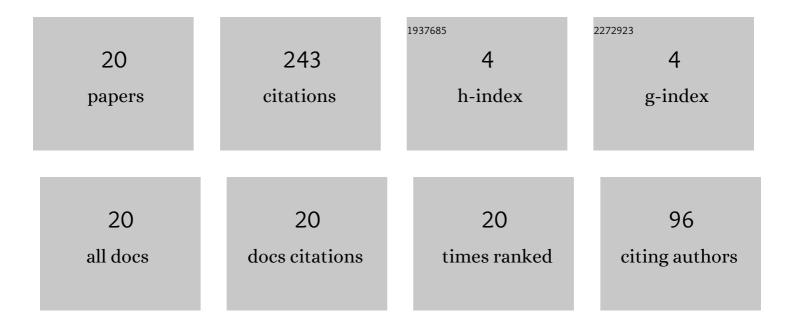
Attila Barsi

List of Publications by Year in descending order

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Δττιίλ Βλόςι

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Evaluation of the Concept of Dynamic Adaptive Streaming of Light Field Video. IEEE Transactions on Broadcasting, 2018, 64, 407-421. | 3.2 | 39 |
| 2 | Quantifying Spatial and Angular Resolution of Light-Field 3-D Displays. IEEE Journal on Selected Topics in Signal Processing, 2017, 11, 1213-1222. | 10.8 | 27 |
| 3 | The interdependence of spatial and angular resolution in the quality of experience of light field visualization. , 2017, , . | | 21 |
| 4 | On the edge of the seat: Reduced angular resolution of a light field cinema with fixed observer positions. , 2017, , . | | 18 |
| 5 | Measurement of perceived spatial resolution in 3D light-field displays. , 2014, , . | | 17 |
| 6 | To interpolate or not to interpolate: Subjective assessment of interpolation performance on a light field display. , 2017, , . | | 15 |
| 7 | The key performance indicators of projection-based light field visualization. Journal of Information Display, 2019, 20, 81-93. | 4.0 | 15 |
| 8 | Viva la Resolution: The Perceivable Differences between Image Resolutions for Light Field Displays. , 0, , | | 15 |
| 9 | Cinema as large as life: Large-scale light field cinema system. , 2017, , . | | 11 |
| 10 | Real-time light-field 3D telepresence. , 2018, , . | | 11 |
| 11 | The Effect of Light Field Reconstruction and Angular Resolution Reduction on the Quality of Experience. , 2016, , . | | 10 |
| 12 | Towards display-independent light-field formats. , 2017, , . | | 9 |
| 13 | Angularly continuous lightâ€field format: Concept, implementation, and evaluation. Journal of the Society for Information Display, 2019, 27, 442-461. | 2.1 | 8 |
| 14 | Performance comparison of subjective assessment methodologies for Light Field Displays. , 2016, , . | | 6 |
| 15 | The perceived quality of light-field video services. , 2018, , . | | 6 |
| 16 | Objective Quality Evaluation of an Angularly-Continuous Light-Field Format. , 2018, , . | | 4 |
| 17 | Objective and Subjective Assessment of Binocular Disparity for Projection-Based Light Field Displays. , 2019, , . | | 4 |
| | | | |

18 The potential synergies of visual scene reconstruction and medical image reconstruction. , 2018, , .

1

| # | Article | IF | CITATIONS |
|----|---|----|-----------|
| 19 | Light - fields of Circular Camera Arrays. , 2018, , . | | 2 |
| | | | |

20 Light-field capture and display systems: limitations, challenges, and potentials. , 2018, , .