

Attila Barsi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12178218/publications.pdf>

Version: 2024-02-01

20
papers

243
citations

1937685

4
h-index

2272923

4
g-index

20
all docs

20
docs citations

20
times ranked

96
citing authors

#	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 light-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, , .		4

#	ARTICLE	IF	CITATIONS
19	Light - fields of Circular Camera Arrays. , 2018, , .		2
20	Light-field capture and display systems: limitations, challenges, and potentials. , 2018, , .		1