

Tianqi Huang

List of Publications by Year in descending order

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papers

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1684188
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14
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14
docs citations

14
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Omnidirectional 3D autostereoscopic aerial display with continuous parallax. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2022, 39, 782.	1.5	2
2	An accurate 3D augmented reality navigation system with enhanced autostereoscopic display for oral and maxillofacial surgery. International Journal of Medical Robotics and Computer Assisted Surgery, 2022, , e2404.	2.3	2
3	Statistical and individual characteristics-based reconstruction for craniomaxillofacial surgery. International Journal of Computer Assisted Radiology and Surgery, 2022, 17, 1155-1165.	2.8	2
4	35.1: A novel inâ€situ interactive 3D floating autostereoscopic display system with aerial imaging plate. Digest of Technical Papers SID International Symposium, 2021, 52, 244-247.	0.3	2
5	42.2: Invited Paper: Autostereoscopic 3D Display for Telesurgery. Digest of Technical Papers SID International Symposium, 2021, 52, 522-522.	0.3	0
6	4: Interactive Volume Rendering Method Using Dynamic Ray Casting for Autostereoscopic Display. Digest of Technical Papers SID International Symposium, 2021, 52, 26-29.	0.3	2
7	49.4: Long Viewing Distance and Large Depth of Field Augmented Reality (AR) 3D Display Based on MEMS Laser Projection Array. Digest of Technical Papers SID International Symposium, 2021, 52, 597-599.	0.3	1
8	35.1: Tabletop threeâ€dimensional floating autostereoscopic display system with 360â€degree continuous visualization. Digest of Technical Papers SID International Symposium, 2021, 52, 462-467.	0.3	0
9	Augmented reality-based autostereoscopic surgical visualization system for telesurgery. International Journal of Computer Assisted Radiology and Surgery, 2021, 16, 1985-1997.	2.8	9
10	3D Volume Visualization and Screen-based Interaction with Dynamic Ray Casting on Autostereoscopic Display. , 2021, , .		3
11	A naked eye 3D display and interaction system for medical education and training. Journal of Biomedical Informatics, 2019, 100, 103319.	4.3	13
12	Floating autostereoscopic display with in situ interaction. Journal of the Society for Information Display, 2019, 27, 785-794.	2.1	6
13	High-performance autostereoscopic display based on the lenticular tracking method. Optics Express, 2019, 27, 20421.	3.4	31
14	Dew inspired breathing-based detection of genetic point mutation visualized by naked eye. Scientific Reports, 2014, 4, 6300.	3.3	11