

# Tingting Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4762422/publications.pdf>

Version: 2024-02-01

15  
papers

96  
citations

1684188

5  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visual Discomfort and Depth-of-Field. I-Perception, 2013, 4, 156-169.	1.4	24
2	Real-Time Human Motion Capture Based on Wearable Inertial Sensor Networks. IEEE Internet of Things Journal, 2022, 9, 8953-8966.	8.7	18
3	Depth of Field Affects Perceived Depth in Stereographs. ACM Transactions on Applied Perception, 2015, 11, 1-18.	1.9	13
4	Real-Time Hand Gesture Tracking for Human-Computer Interface Based on Multi-Sensor Data Fusion. IEEE Sensors Journal, 2021, 21, 26642-26654.	4.7	13
5	The Effects of Depth of Field on Subjective Evaluation of Aesthetic Appeal and Image Quality of Photographs. IEEE Access, 2020, 8, 13467-13475.	4.2	6
6	Human Discrimination of Depth of Field in Stereoscopic and Nonstereoscopic Photographs. Perception, 2014, 43, 368-380.	1.2	5
7	The aesthetic appeal of depth of field in photographs. , 2014, , .		4
8	Change detection in pictorial and solid scenes: The role of depth of field. PLoS ONE, 2017, 12, e0188432.	2.5	4
9	Robust Identification Method for LPV ARX Systems and its Application to a Mechanical Unit. IEEE Access, 2019, 7, 164418-164428.	4.2	4
10	Measuring Low-Order Photometric Parameters of Light Fields: Methods Exploration and Simulations. IEEE Access, 2020, 8, 97408-97417.	4.2	4
11	Robust Parameter Estimation for a Class of Nonlinear System With EM Algorithm. IEEE Access, 2020, 8, 30797-30804.	4.2	1
12	Eye movements during change detection: the role of depth of field. Cognitive Computation and Systems, 2019, 1, 55-59.	1.4	0
13	The Effect of Lighting on Stereo Vision Test with Random-Dot Stereogram. , 2019, , .		0
14	Effects of depth of field on eye movement. Journal of Engineering, 2019, 2019, 9157-9161.	1.1	0
15	P&#12.1: Lighting effects, light distribution matters. Digest of Technical Papers SID International Symposium, 2019, 50, 956-958.	0.3	0