Siliang Tang

List of Publications by Year
in descending order

19 papers	**338** citations	1040056 **9** h-index	1125743 **13** g-index
19 all docs	**19** docs citations	**19** times ranked	**450** citing authors

#	Article	IF	Citations
1	Boosting RGB-D Saliency Detection by Leveraging Unlabeled RGB Images. IEEE Transactions on Image Processing, 2022, 31, 1107-1119.	9.8	13
2	Tell and guess: cooperative learning for natural image caption generation with hierarchical refined attention. Multimedia Tools and Applications, 2021, 80, 16267-16282.	3.9	16
3	Local–Global Memory Neural Network for Medication Prediction. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 1723-1736.	11.3	10
4	Visual knowledge: an attempt to explore machine creativity. Frontiers of Information Technology and Electronic Engineering, 2021, 22, 619-624.	2.6	1
5	Adaptive Hierarchical Graph Reasoning with Semantic Coherence for Video-and-Language Inference. , 2021, , .		14
6	Frame Augmented Alternating Attention Network for Video Question Answering. IEEE Transactions on Multimedia, 2020, 22, 1032-1041.	7.2	37
7	MRFN: Multi-Receptive-Field Network for Fast and Accurate Single Image Super-Resolution. IEEE Transactions on Multimedia, 2020, 22, 1042-1054.	7.2	62
8	Photo Stream Question Answer. , 2020, , .		3
9	Cascaded Deep Networks With Multiple Receptive Fields for Infrared Image Super-Resolution. IEEE Transactions on Circuits and Systems for Video Technology, 2019, 29, 2310-2322.	8.3	52
10	Flickr group recommendation with auxiliary information in heterogeneous information networks. Multimedia Systems, 2017, 23, 703-712.	4.7	15
11	Temporal Interaction and Causal Influence in Community-Based Question Answering. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 2304-2317.	5.7	19
12	LSTM-in-LSTM for generating long descriptions of images. Computational Visual Media, 2016, 2, 379-388.	17.5	20
13	Aspect Learning for Multimedia Summarization via Nonparametric Bayesian. IEEE Transactions on Circuits and Systems for Video Technology, 2016, 26, 1931-1942.	8.3	1
14	HTMVS: Visualizing hierarchical topics and their evolution. , 2015, , .		0
15	Probabilistic Word Selection via Topic Modeling. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 1643-1655.	5.7	8
16	Media and public reactions toward vaccination during the 'hepatitis B vaccine crisis' in China. Vaccine, 2015, 33, 1780-1785.	3.8	54
17	Geo-informative discriminative image representation by semi-supervised hierarchical topic modeling. , 2014, , .		1
18	A Context Quality Model for Ubiquitous Applications. , 2007, , .		12

#	ARTICLE	IF	CITATIONS
19	A Context Quality Model for Ubiquitous Applications. , 2007, , .		0