

Refereed Publications (313)

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- 1 2020 Y. Dai, H. Lu, C. Shen (2020), “Towards light-weight portrait matting via parameter sharing”, *Computer Graphics Forum*.
- 2 H. Xiong, Z. Cao, H. Lu, S. Madec, L. Liu, C. Shen (2020), “TasselNetv2: in-field counting of wheat spikes with context-augmented local regression networks”, *Plant Methods*.
- 3 Y. Zhao, Y. Liu, C. Shen, Y. Gao, S. Xiong (2020), “MobileFAN: transferring deep hidden representation for face alignment”, *Pattern Recognition*.
- 4 X. Zhang, R. Zhang, J. Cao, D. Gong, M. You, C. Shen (2020), “Part-guided attention learning for vehicle instance retrieval”, *IEEE Trans. Intelligent Transportation Systems*.
- 5 G. Dong, Y. Yan, C. Shen, H. Wang (2020), “Real-time high-performance semantic image segmentation of urban street scenes”, *IEEE Trans. Intelligent Transportation Systems*.
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- 20 Y. Zhou, R. Ji, J. Su, X. Sun, D. Meng, Y. Gao, C. Shen (2020), “Plenty is plague: fine-grained learning for visual question answering”, *IEEE Trans. Pattern Analysis and Machine Intelligence*.
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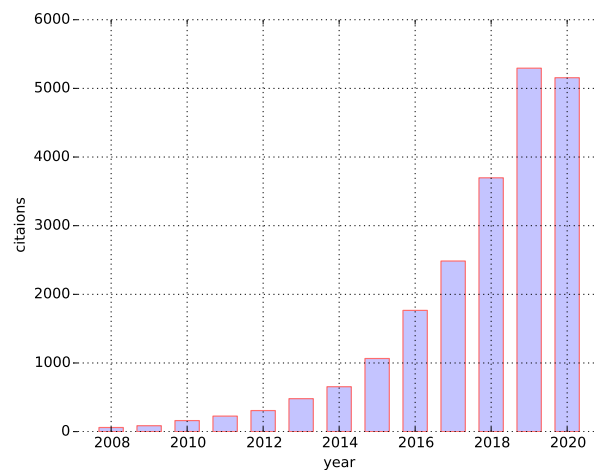


Figure 1: Google scholar citation as of 11-10-2020