

Refereed Publications (319)

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- 1 2021 L. Tian, P. Wang, G. Liang, C. Shen (2021), “[An adversarial human pose estimation network injected with graph structure](#)”, *Pattern Recognition*.
- 2 2020 G. Pang, C. Shen, L. Cao, A. van den Hengel (2020), “[Deep learning for anomaly detection: a review](#)”, *ACM Computing Surveys*.
- 3 Y. Dai, H. Lu, C. Shen (2020), “[Towards light-weight portrait matting via parameter sharing](#)”, *Computer Graphics Forum*.
- 4 C. Luo, Q. Lin, Y. Liu, L. Jin, C. Shen (2020), “[Separating content from style using adversarial learning for recognizing text in the wild](#)”, *Int'l J. Computer Vision*.
- 5 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*.
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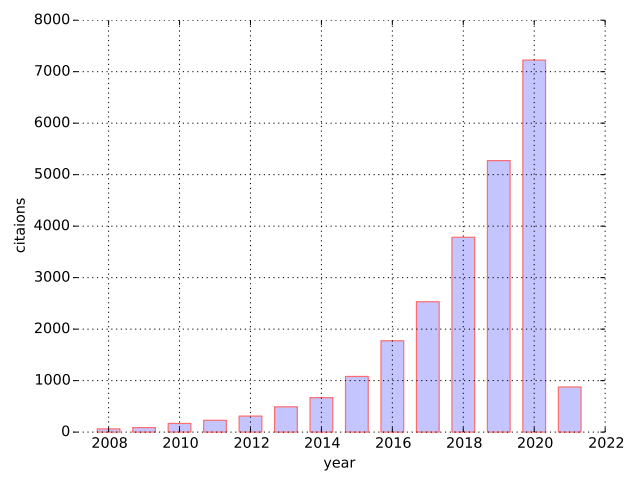


Figure 1: Google scholar citation as of 20.2.2021