Refereed Publications (381)

Refereed Journal Articles (158)

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- B. Zhuang, C. Shen, M. Tan, P. Chen, L. Liu, I. Reid (2022), "Structured binary neural networks for image recognition", *Int'l J. Computer Vision*.
- Y. Cai, Y. Liu, C. L. Jin, Y. Li, D. Ergu (2022), "Arbitrarily shaped scene text detection with dynamic convolution", *Pattern Recognition*.
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- Z. Tian, B. Zhang, H. Chen, <u>C. Shen</u> (2022), "Instance and panoptic segmentation using conditional convolutions", *IEEE Trans. Pattern Analysis and Machine Intelligence*.
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- Y. Cui, D. Guo, Y. Shao, Z. Wang, <u>C. Shen</u>, L. Zhang, S. Chen (2021), "Joint classification and regression for visual tracking with fully convolutional Siamese networks", *Int'l J. Computer Vision*.
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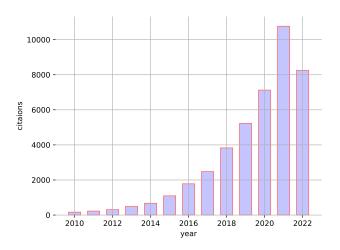


Figure 1: Google scholar citation as of $25.8 \cdot 2022$