Refereed Publications (397)

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- N. Sai, J. Bockman, H. Chen, N. Watson-Haigh, B. Xu, X. Feng, A. Piechatzek, <u>C. Shen</u>, M. Gilliham (2023), "SAI: an efficient and user-friendly tool for measurement of stomatal pores and density using deep computer vision", *New Phytologist*.
- L. Wang, H. Zhang, Q. Xiao, H. Xu, <u>C. Shen</u>, X. Jin (2022), "Effective eyebrow matting with domain adaptation", *Computer Graphics Forum*.
- 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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- C. Zhang, Y. Cai, G. Lin, <u>C. Shen</u> (2022), "DeepEMD: differentiable earth mover's distance for few-shot learning", *IEEE Trans. Pattern Analysis and Machine Intelligence*.
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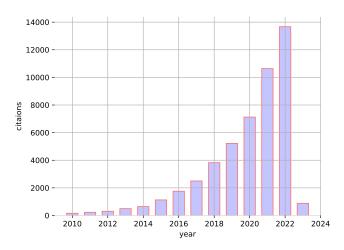


Figure 1: Google scholar citation as of 21·1·2023