Journal Articles

[J1] B. Haefner, S. Peng, A. Verma, Y. Queau and D. Cremers, 
Photometric Depth Super-Resolution, 

Conference and Workshop Papers

[C1] B. Haefner, Y. Queau, T. Möllenhoff and D. Cremers,  
Fight ill-posedness with ill-posedness: Single-shot variational depth super-resolution from shading, 
*IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 2018, Spotlight Presentation.

[C2] S. Peng, B. Haefner, Y. Queau and D. Cremers,  
Depth Super-Resolution Meets Uncalibrated Photometric Stereo, 
*International Conference on Computer Vision Workshops (ICCVW)*, 2017, Oral Presentation at ICCV Workshop on Color and Photometry in Computer Vision.