

# Pascal Peter

## List of Publications by Year in descending order

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12  
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citing authors

#	ARTICLE	IF	CITATIONS
1	Compressing Piecewise Smooth Images with the Mumford-Shah Cartoon Model. , 2021, , .		2
2	JPEG Meets PDE-based Image Compression. , 2021, , .		1
3	A systematic evaluation of coding strategies for sparse binary images. Signal Processing: Image Communication, 2021, 99, 116424.	3.2	2
4	Compressing Flow Fields with Edge-Aware Homogeneous Diffusion Inpainting. , 2020, , .		6
5	Clustering-based quantisation for PDE-based image compression. Signal, Image and Video Processing, 2018, 12, 411-419.	2.7	8
6	Optimising Data for Exemplar-Based Inpainting. Lecture Notes in Computer Science, 2018, , 547-558.	1.3	8
7	Diffusion-Based Inpainting for Coding Remote-Sensing Data. IEEE Geoscience and Remote Sensing Letters, 2017, 14, 1203-1207.	3.1	16
8	Turning Diffusion-Based Image Colorization Into Efficient Color Compression. IEEE Transactions on Image Processing, 2017, 26, 860-869.	9.8	33
9	A proof-of-concept framework for PDE-based video compression. , 2016, , .		17
10	Compressing Images with Diffusion- and Exemplar-Based Inpainting. Lecture Notes in Computer Science, 2015, , 154-165.	1.3	8
11	Colour image compression with anisotropic diffusion. , 2014, , .		7
12	Understanding, Optimising, and Extending Data Compression with Anisotropic Diffusion. International Journal of Computer Vision, 2014, 108, 222-240.	15.6	62