Antonin Descampe

List of Publications by Year in descending order

9 papers	118 citations	1478505 6 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	84 citing authors

#	Article	IF	Citations
1	Prefetching and Caching Strategies for Remote and Interactive Browsing of JPEG2000 Images. IEEE Transactions on Image Processing, 2007, 16, 1339-1354.	9.8	24
2	JPEG XS, a new standard for visually lossless low-latency lightweight image compression. , 2017, , .		23
3	Bayer CFA Pattern Compression With JPEG XS. IEEE Transactions on Image Processing, 2021, 30, 6557-6569.	9.8	14
4	JPEG XSâ€"A New Standard for Visually Lossless Low-Latency Lightweight Image Coding. Proceedings of the IEEE, 2021, 109, 1559-1577.	21.3	14
5	Entropy Coding and Entropy Coding Improvements of JPEG XS. , 2018, , .		12
6	JPEG-XSâ€"A High-Quality Mezzanine Image Codec for Video Over IP. Smpte Motion Imaging Journal, 2018, 127, 39-49.	0.2	10
7	Scalable Feature Extraction for Coarse-to-Fine JPEG 2000 Image Classification. IEEE Transactions on Image Processing, 2011, 20, 2636-2649.	9.8	9
8	Coarse-to-Fine Textures Retrieval in the JPEG 2000 Compressed Domain for Fast Browsing of Large Image Databases. Lecture Notes in Computer Science, 2006, , 282-289.	1.3	9
9	Impact of motion induced artifacts on automatic registration of lung tumors in Tomotherapy. Physica Medica, 2015, 31, 963-968.	0.7	3