

# Hiroyuki Takeda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10633534/publications.pdf>

Version: 2024-02-01

10  
papers

1,590  
citations

1684188

5  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1347  
citing authors

#	ARTICLE	IF	CITATIONS
1	Removing Motion Blur With Space-Time Processing. IEEE Transactions on Image Processing, 2011, 20, 2990-3000.	9.8	30
2	Nonlinear kernel backprojection for computed tomography. , 2010, , .		2
3	Spatiotemporal Video Upscaling Using Motion-Assisted Steering Kernel (MASK) Regression. Signals and Communication Technology, 2010, , 245-274.	0.5	10
4	An adaptive nonparametric approach to restoration and interpolation for medical imaging. , 2009, , .		1
5	Super-Resolution Without Explicit Subpixel Motion Estimation. IEEE Transactions on Image Processing, 2009, 18, 1958-1975.	9.8	283
6	Deblurring Using Regularized Locally Adaptive Kernel Regression. IEEE Transactions on Image Processing, 2008, 17, 550-563.	9.8	143
7	Statistical Approaches to Quality Assessment for Image Restoration. , 2008, , .		0
8	A Comparison of Some State of the Art Image Denoising Methods. Conference Record of the Asilomar Conference on Signals, Systems and Computers, 2007, , .	0.0	5
9	Kernel Regression for Image Processing and Reconstruction. IEEE Transactions on Image Processing, 2007, 16, 349-366.	9.8	1,114
10	Regularized Kernel Regression for Image Deblurring. , 2006, , .		2