

# Yu-Fei Yang

## List of Publications by Year in descending order

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11  
papers

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citations

1478505

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1372567

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times ranked

142  
citing authors

#	ARTICLE	IF	CITATIONS
1	On Semismooth Newton's Methods for Total Variation Minimization. <i>Journal of Mathematical Imaging and Vision</i> , 2007, 27, 265-276.	1.3	75
2	An ADMM algorithm for second-order TV-based MR image reconstruction. <i>Numerical Algorithms</i> , 2014, 67, 827-843.	1.9	34
3	Smoothing Trust Region Methods for Nonlinear Complementarity Problems with P 0-Functions. <i>Annals of Operations Research</i> , 2005, 133, 99-117.	4.1	21
4	NCP Functions Applied to Lagrangian Globalization for the Nonlinear Complementarity Problem. <i>Journal of Global Optimization</i> , 2002, 24, 261-283.	1.8	17
5	A Globally and Superlinearly Convergent SQP Algorithm for Nonlinear Constrained Optimization. <i>Journal of Global Optimization</i> , 2001, 21, 157-184.	1.8	9
6	A projection method based on the splitting Bregman iteration for the image denoising. <i>Journal of Applied Mathematics and Computing</i> , 2012, 39, 533-550.	2.5	6
7	A nonmonotone PSB algorithm for solving unconstrained optimization. <i>Computational Optimization and Applications</i> , 2012, 52, 267-280.	1.6	2
8	Fast Algorithms for the Anisotropic LLT Model in Image Denoising. <i>East Asian Journal on Applied Mathematics</i> , 2011, 1, 264-283.	0.9	2
9	A projection proximal-point algorithm for MR imaging using the hybrid regularization model. <i>Computers and Mathematics With Applications</i> , 2014, 67, 2268-2278.	2.7	1
10	A Novel Model and ADMM Algorithm for MR Image Reconstruction. <i>Mathematical Problems in Engineering</i> , 2018, 2018, 1-9.	1.1	1
11	A Line-Search-Based Partial Proximal Alternating Directions Method for Separable Convex Optimization. <i>Journal of Applied Mathematics</i> , 2014, 2014, 1-8.	0.9	0