

# Maryam Yashtini

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

191  
citations

1307594

7  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Convergence and rate analysis of a proximal linearized ADMM for nonconvex nonsmooth optimization. <i>Journal of Global Optimization</i> , 2022, 84, 913-939.	1.8	12
2	Counting Objects by Diffused Index: Geometry-free and training-free approach. <i>Journal of Visual Communication and Image Representation</i> , 2022, 86, 103527.	2.8	0
3	Multi-block Nonconvex Nonsmooth Proximal ADMM: Convergence and Rates Under Kurdyka-Åojasiewicz Property. <i>Journal of Optimization Theory and Applications</i> , 2021, 190, 966-998.	1.5	10
4	Euler's elastica-based algorithm for Parallel MRI reconstruction using SENSitivity Encoding. <i>Optimization Letters</i> , 2020, 14, 1435-1458.	1.6	3
5	Efficient alternating minimization methods for variational edge-weighted colorization models. <i>Advances in Computational Mathematics</i> , 2019, 45, 1735-1767.	1.6	6
6	A Fast Relaxed Normal Two Split Method and an Effective Weighted TV Approach for Euler's Elastica Image Inpainting. <i>SIAM Journal on Imaging Sciences</i> , 2016, 9, 1552-1581.	2.2	33
7	An $O(1/k)$ Convergence Rate for the Variable Stepsize Bregman Operator Splitting Algorithm. <i>SIAM Journal on Numerical Analysis</i> , 2016, 54, 1535-1556.	2.3	16
8	On the global convergence rate of the gradient descent method for functions with Hölder continuous gradients. <i>Optimization Letters</i> , 2016, 10, 1361-1370.	1.6	8
9	Alternating Direction Method of Multiplier for Euler's Elastica-Based Denoising. <i>Lecture Notes in Computer Science</i> , 2015, , 690-701.	1.3	7
10	An Alternating Direction Approximate Newton Algorithm for Ill-Conditioned Inverse Problems with Application to Parallel MRI. <i>Journal of the Operations Research Society of China</i> , 2015, 3, 139-162.	1.4	27
11	Bregman operator splitting with variable stepsize for total variation image reconstruction. <i>Computational Optimization and Applications</i> , 2013, 54, 317-342.	1.6	50
12	Partially parallel MR image reconstruction using sensitivity encoding. , 2012, , .		6
13	Image fusion algorithms for color and gray level images based on LCLS method and novel artificial neural network. <i>Neurocomputing</i> , 2010, 73, 937-943.	5.9	13