

# Germana Landi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7779659/publications.pdf>

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11

papers

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citations

1478505

6

h-index

1474206

9

g-index

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all docs

11

docs citations

11

times ranked

61

citing authors

#	ARTICLE	IF	CITATIONS
1	An improved Newton projection method for nonnegative deblurring of Poisson-corrupted images with Tikhonov regularization. Numerical Algorithms, 2012, 60, 169-188.	1.9	19
2	NPTTool: a Matlab software for nonnegative image restoration with Newton projection methods. Numerical Algorithms, 2013, 62, 487-504.	1.9	14
3	ACQUIRE: an inexact iteratively reweighted norm approach for TV-based Poisson image restoration. Applied Mathematics and Computation, 2020, 364, 124678.	2.2	12
4	Directional TGV-Based Image Restoration under Poisson Noise. Journal of Imaging, 2021, 7, 99.	3.0	12
5	A Total Variation-Based Reconstruction Method for Dynamic MRI. Computational and Mathematical Methods in Medicine, 2008, 9, 69-80.	1.3	8
6	Changes in Physicochemical Properties of Biochar after Addition to Soil. Agriculture (Switzerland), 2022, 12, 320.	3.1	8
7	2DNMR data inversion using locally adapted multi-penalty regularization. Computational Geosciences, 2021, 25, 1215-1228.	2.4	4
8	A total variation regularization strategy in dynamic MRI. Optimization Methods and Software, 2005, 20, 545-558.	2.4	3
9	Nonlinear conjugate gradient method for spectral tomosynthesis. Inverse Problems, 2019, 35, 094003.	2.0	2
10	A New Hybrid Inversion Method for 2D Nuclear Magnetic Resonance Combining TSVD and Tikhonov Regularization. Journal of Imaging, 2021, 7, 18.	3.0	2
11	<title>A total-variation-based regularization strategy in magnetic resonance imaging</title>. , 2004, , .		1