

# Pasquale Cascarano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3101766/publications.pdf>

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6  
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1684188

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2053705

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docs citations

6  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plug-and-Play gradient-based denoisers applied to CT image enhancement. Applied Mathematics and Computation, 2022, 422, 126967.	2.2	12
2	DeepCELO for 2D single-molecule localization in fluorescence microscopy. Bioinformatics, 2022, 38, 1411-1419.	4.1	6
3	Recursive Deep Prior Video: A super resolution algorithm for time-lapse microscopy of organ-on-chip experiments. Medical Image Analysis, 2021, 72, 102124.	11.6	17
4	Efficient $\ell^0$ Gradient-Based Super-Resolution for Simplified Image Segmentation. IEEE Transactions on Computational Imaging, 2021, 7, 399-408.	4.4	8
5	Combining Weighted Total Variation and Deep Image Prior for natural and medical image restoration via ADMM. , 2021, , .		22
6	Super-Resolution of Thermal Images Using an Automatic Total Variation Based Method. Remote Sensing, 2020, 12, 1642.	4.0	9