

# SÃ©bastien Clerc

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5933661/publications.pdf>

Version: 2024-02-01

14  
papers

981  
citations

1040056

9  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1221  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Five-Equation Model for the Simulation of Interfaces between Compressible Fluids. Journal of Computational Physics, 2002, 181, 577-616.	3.8	409
2	Copernicus Sentinel-2A Calibration and Products Validation Status. Remote Sensing, 2017, 9, 584.	4.0	347
3	Observations and Recommendations for the Calibration of Landsat 8 OLI and Sentinel 2 MSI for Improved Data Interoperability. Remote Sensing, 2018, 10, 1340.	4.0	53
4	DAugNet: Unsupervised, Multisource, Multitarget, and Life-Long Domain Adaptation for Semantic Segmentation of Satellite Images. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 1067-1081.	6.3	45
5	StandardGAN: Multi-source Domain Adaptation for Semantic Segmentation of Very High Resolution Satellite Images by Data Standardization. , 2020, , .		31
6	An inter-comparison exercise of Sentinel-2 radiometric validations assessed by independent expert groups. Remote Sensing of Environment, 2019, 233, 111369.	11.0	25
7	OLCI A/B Tandem Phase Analysis, Part 1: Level 1 Homogenisation and Harmonisation. Remote Sensing, 2020, 12, 1804.	4.0	22
8	Benefits and Lessons Learned from the Sentinel-3 Tandem Phase. Remote Sensing, 2020, 12, 2668.	4.0	17
9	Observations and Recommendations for Coordinated Calibration Activities of Government and Commercial Optical Satellite Systems. Remote Sensing, 2020, 12, 2468.	4.0	10
10	OLCI A/B Tandem Phase Analysis, Part 2: Benefits of Sensors Harmonisation for Level 2 Products. Remote Sensing, 2020, 12, 2702.	4.0	9
11	Assessing the Effect of Tandem Phase Sentinel-3 OLCI Sensor Uncertainty on the Estimation of Potential Ocean Chlorophyll-a Trends. Remote Sensing, 2020, 12, 2522.	4.0	6
12	Copernicus Sentinel-2C/D Multi Spectral Instrument full field of view spectral characterization. , 2021, , .		3
13	A Domain Decomposition Method for Nonlinear Steady-State Flow Computations. Nuclear Science and Engineering, 1996, 123, 415-420.	1.1	2
14	OLCI A/B Tandem Phase Analysis, Part 3: Post-Tandem Monitoring of Cross-Calibration from Statistics of Deep Convective Clouds Observations. Remote Sensing, 2020, 12, 3105.	4.0	2