

## CARTHE Publications Quarterly Report

### Quick Statistics

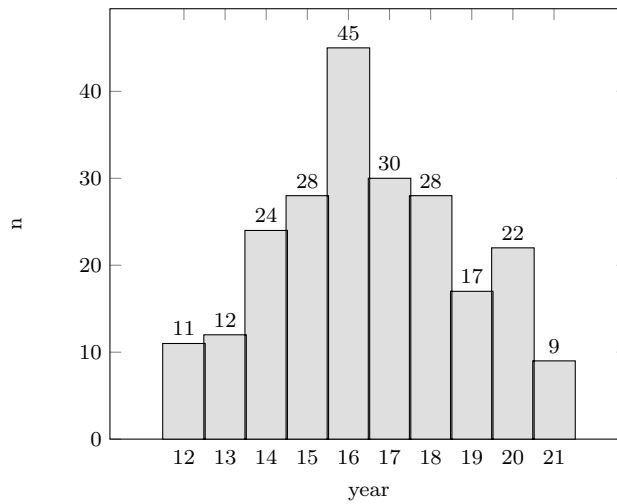
Total number of publications:	226
Total number of citations:	5752
Number of publications <i>In press</i> :	0
Number of publications <i>Accepted</i> :	1

### Citation Indices

Citation indices	All	Since 2015
Citations	5752	5149
h-index	38	37
i10-index	137	134

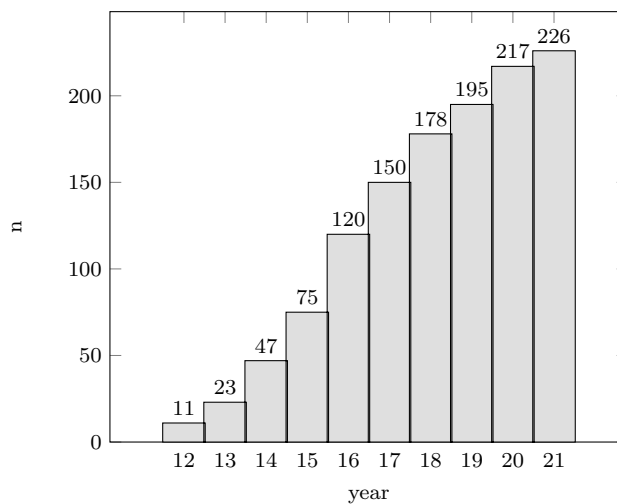
### Publications by Year

Year	n
2012	11
2013	12
2014	24
2015	28
2016	45
2017	30
2018	28
2019	17
2020	22
2021	9
total	226



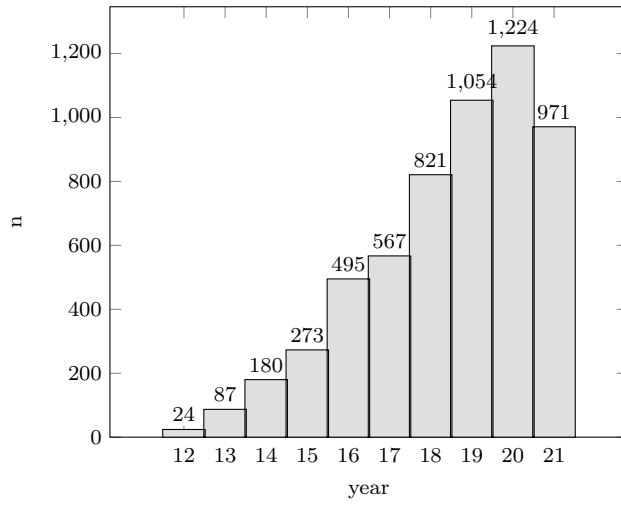
### Publications by Year - Cumulative

Year	n
2012	11
2013	23
2014	47
2015	75
2016	120
2017	150
2018	178
2019	195
2020	217
2021	226
total	226



**Citations by Year**

Year	n
2012	24
2013	87
2014	180
2015	273
2016	495
2017	567
2018	821
2019	1054
2020	1224
2021	971
Total	5696



**Publications by Journal**

Number of different journals: 63

n	Journal
36	Journal of Geophysical Research
23	Ocean Modelling
18	Journal of Physical Oceanography
14	Geophysical Research Letters
11	Journal of Atmospheric and Oceanic Technology
9	Monthly Weather Review
8	Nature.com/Scientific Reports
4	Proceedings of the National Academy of Sciences
4	Oceanography
4	Marine Pollution Bulletin
4	Journal of Fluid Mechanics
4	Deep-Sea Research II
3	Journal of Marine Science and Engineering
3	Frontiers in Marine Science
3	Fluids
3	Continental Shelf Research
3	Computational Geosciences
2	Water Resources Research
2	Transactions on Geoscience and Remote Sensing
2	Quarterly Journal of the Royal Meteorological Society
2	Physics of Fluids
2	Physica D
2	Optics Express
2	Ocean Science
2	Ocean Dynamics
2	Nonlinear Processes in Geophysics
2	Marine Technology Society Journal
2	Journal of the Atmospheric Sciences
2	Estuarine, Coastal and Shelf Science
2	Environmental Science and Technology
2	Environmental Pollution
2	Deep-Sea Research I
2	Computers and Fluids

**Publications by Journal - continued**

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n	Journal
1	Regional Studies in Marine Science
1	Polar Science
1	Physics Letters A
1	Ocean Science Discussions
1	New Journal of Physics
1	Limnology and Oceanography
1	Journal of Waterway, Port, Coastal, and Ocean Engineering
1	Journal of Turbulence
1	Journal of Computational Physics
1	Journal of Coastal Research
1	Journal of Advances in Modeling Earth Systems
1	International Journal of Remote Sensing
1	International Journal of Computational Fluid Dynamics
1	ISPRS Journal of Photogrammetry and Remote Sensing
1	IEEE Journal of Oceanic Engineering
1	Harmful Algae
1	Eos, Transactions AGU
1	Environmental Research Letters
1	Environmental Modelling and Software
1	Environmental Fluid Mechanics
1	Elementa: Science of the Anthropocene
1	Communications in Nonlinear Science and Numerical Simulation
1	Coastal Engineering
1	Climate Dynamics
1	Chaos
1	Chaos, Solitons & Fractals
1	Canadian Journal of Remote Sensing
1	Atmospheric Research
1	Annual Review of Marine Science
1	Advances in Space Research

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**Publications by BibTeX Type**

n	BibTeX Type
217	article
1	book
3	inbook
4	incollection
1	inproceedings

**Most Prolific Authors**

Total number of unique authors: 458

Showing those with 9 or more publications.

n	Author
69	Özgökmen
35	Haus
23	Poje
23	Huntley
22	Olascoaga
22	Jacobs
22	Chen
20	Kirwan
19	Novelli
19	Iskandarani
19	Beron-Vera
17	Soloviev
17	Laxague
15	Reniers
15	Haza
15	Bogucki
14	Ryan
14	Lipphardt
14	Dawson
14	Curcic
14	Boufadel
13	Smith
13	Lund
13	Guigand
12	Srinivasan
12	Molemaker
12	Knio
12	Griffa
11	Wang
11	Horstmann
11	Fox-Kemper
9	Thacker
9	McWilliams
9	Mariano
9	MacMahan
9	Dewar

**BibTeX Citations****A**

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