

## CARTHE Publications Quarterly Report

### Quick Statistics

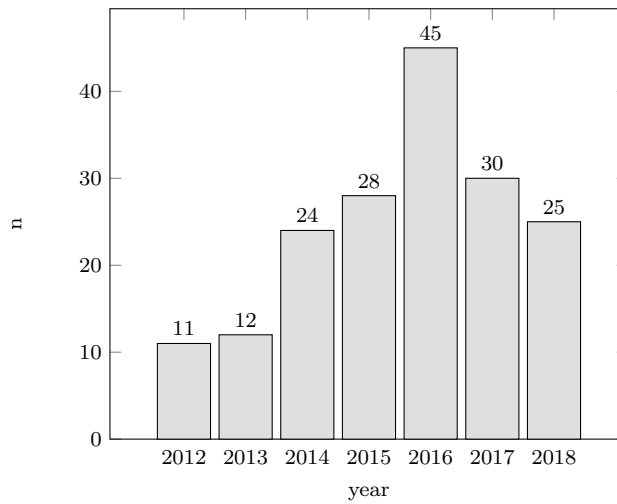
Total number of publications:	175
Total number of citations:	2183
Number of publications <i>In press</i> :	0
Number of publications <i>Accepted</i> :	1

### Citation Indices

Citation indices	All	Since 2010
Citations	2183	2150
h-index	22	22
i10-index	69	68

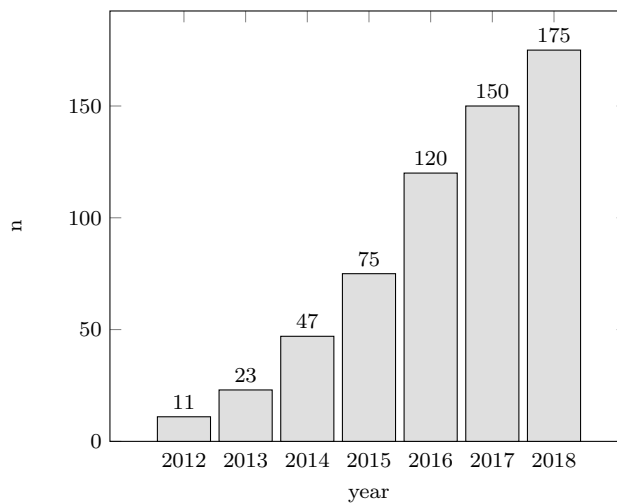
### Publications by Year

Year	n
2012	11
2013	12
2014	24
2015	28
2016	45
2017	30
2018	25
total	175



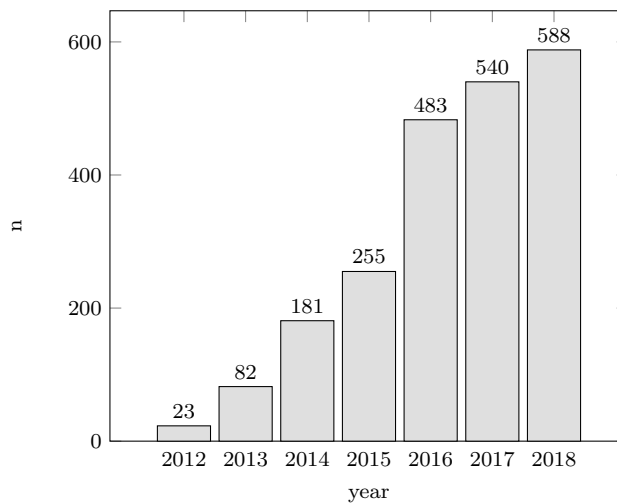
### Publications by Year - Cumulative

Year	n
2012	11
2013	23
2014	47
2015	75
2016	120
2017	150
2018	175
total	175



**Citations by Year**

Year	n
2012	23
2013	82
2014	181
2015	255
2016	483
2017	540
2018	588
Total	2152



**Publications by Journal**

Number of different journals: 52

n	Journal
28	Journal of Geophysical Research
21	Ocean Modelling
13	Geophysical Research Letters
10	Journal of Atmospheric and Oceanic Technology
9	Journal of Physical Oceanography
8	Monthly Weather Review
7	Nature.com/Scientific Reports
4	Proceedings of the National Academy of Sciences
4	Deep-Sea Research II
3	Journal of Fluid Mechanics
3	Continental Shelf Research
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	Oceanography
2	Ocean Dynamics
2	Nonlinear Processes in Geophysics
2	Marine Pollution Bulletin
2	Environmental Science and Technology
2	Deep-Sea Research I
2	Computers and Fluids
2	Computational Geosciences

**Publications by Journal - continued**

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n	Journal
1	Polar Science
1	Physics Letters A
1	Ocean Science
1	Ocean Science Discussions
1	New Journal of Physics
1	Limnology and Oceanography
1	Journal of the Atmospheric Sciences
1	Journal of Waterway, Port, Coastal, and Ocean Engineering
1	Journal of Turbulence
1	Journal of Marine Science and Engineering
1	Journal of Computational Physics
1	Journal of Coastal Research
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	Fluids
1	Estuarine, Coastal and Shelf Science
1	Eos, Transactions AGU
1	Environmental Fluid Mechanics
1	Elementa: Science of the Anthropocene
1	Communications in Nonlinear Science and Numerical Simulation
1	Coastal Engineering
1	Chaos
1	Canadian Journal of Remote Sensing
1	Atmospheric Research
1	Annual Review of Marine Science

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**Publications by BibTeX Type**

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

**Most Prolific Authors**

Total number of unique authors: 367

Showing those with 6 or more publications.

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n	Author
47	Özgökmen
22	Haus
19	Olascoaga
18	Poje
18	Jacobs
17	Chen
17	Beron-Vera
16	Huntley
15	Laxague
15	Kirwan
14	Soloviev
14	Reniers
14	Iskandarani
13	Lipphardt
13	Haza
12	Smith
12	Novelli
12	Dawson
12	Bogucki
11	Knio
11	Curcic
10	Wang
10	Srinivasan
10	Ryan
9	Griffa
9	Boufadel
8	Thacker
8	Hogan
8	Geng
8	Dewar
8	Coelho
7	Wei
7	Mariano
7	MacMahan
7	Lee
7	Haller
6	Zhu
6	Yaremchuk
6	Matt
6	Judt
6	Guigand

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**BibTeX Citations****A**

Aizinger-etal-2013 [1]  
Androulidakis-etal-2018 [2]

**B**

Bachman-etal-2017 [3]  
Barkin-etal-2017a [4]  
Barkin-etal-2017b [5]  
Benbow-etal-2017 [6]  
Beron-Vera-2014 [7]  
Beron-Vera-2015 [8]  
Beron-Vera-LaCasce-2016 [9]  
Beron-Vera-etal-2016 [10]  
Beron-Vera-etal-2018a [11]  
Beron-Vera-etal-2018b [12]  
Berta-etal-2015 [13]  
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Geng-etal-2016-a [53]  
Geng-etal-2016-b [54]  
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**Z**

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