

## CARTHE Publications Quarterly Report

### Quick Statistics

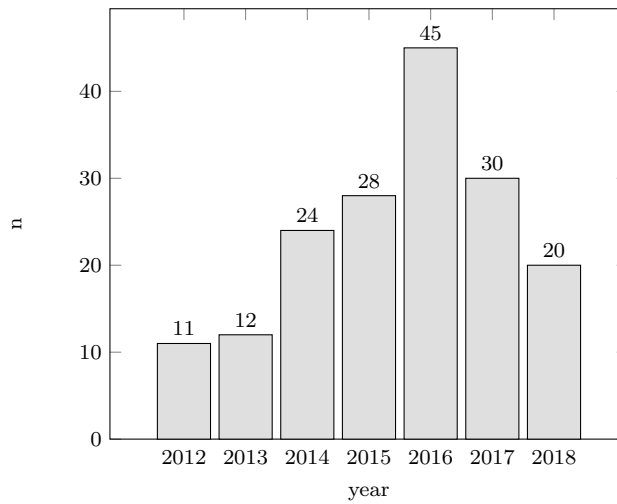
Total number of publications:	170
Total number of citations:	1989
Number of publications <i>In press</i> :	0
Number of publications <i>Accepted</i> :	1

### Citation Indices

Citation indices	All	Since 2010
Citations	1989	1957
h-index	20	20
i10-index	62	61

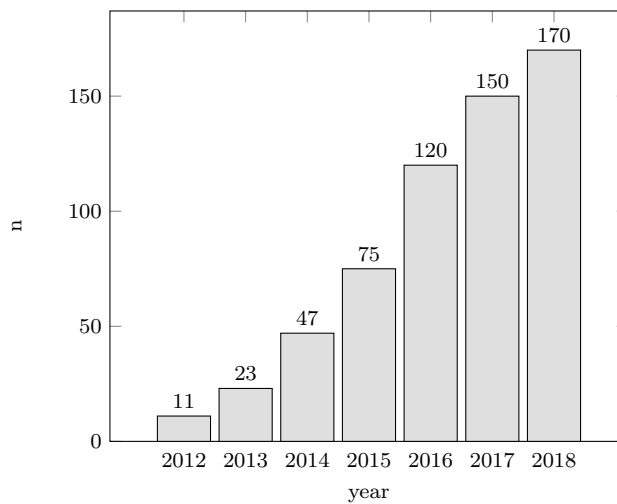
### Publications by Year

Year	n
2012	11
2013	12
2014	24
2015	28
2016	45
2017	30
2018	20
total	170



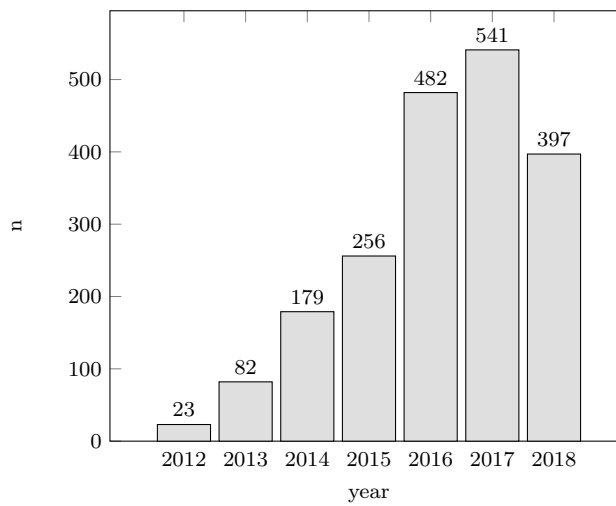
### Publications by Year - Cumulative

Year	n
2012	11
2013	23
2014	47
2015	75
2016	120
2017	150
2018	170
total	170



**Citations by Year**

Year	n
2012	23
2013	82
2014	179
2015	256
2016	482
2017	541
2018	397
Total	1960



**Publications by Journal**

Number of different journals: 53

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n	Journal
27	Journal of Geophysical Research
20	Ocean Modelling
13	Geophysical Research Letters
10	Journal of Atmospheric and Oceanic Technology
8	Monthly Weather Review
8	Journal of Physical Oceanography
6	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	Computers and Fluids
2	Computational Geosciences

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**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	Deep-Sea Research I
1	Deep Sea Research Part I
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
162	article
1	book
4	inbook
2	incollection
1	inproceedings

**Most Prolific Authors**

Total number of unique authors: 354

Showing those with 6 or more publications.

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n	Author
47	Özgökmen
22	Haus
18	Poje
17	Olascoaga
17	Jacobs
17	Chen
16	Huntley
16	Beron-Vera
15	Laxague
15	Kirwan
14	Soloviev
14	Reniers
13	Lipphardt
13	Iskandarani
13	Haza
12	Novelli
12	Dawson
12	Bogucki
11	Curcic
10	Srinivasan
10	Smith
10	Ryan
10	Knio
9	Griffa
9	Boufadel
8	Wang
8	Thacker
8	Hogan
8	Geng
8	Dewar
8	Coelho
7	Wei
7	Mariano
7	MacMahan
7	Lee
7	Haller
6	Zhu
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-2018 [11]  
Berta-etal-2015 [12]  
Berta-et-al-2016 [13]  
Bogucki-etal-2012 [14]  
Bogucki-Spiers-2013 [15]  
Bogucki-etal-2015 [16]  
Bogucki-Domaradzki-2015 [17]  
Bogucki-etal-2018 [18]  
Boufadel-etal-2018 [19]  
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Carrier-etal-2014 [21]  
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Chang-etal-2018 [23]  
Chanton-etal-2015 [24]  
Chen-Curcic-2016 [25]  
Choi-etal-2017 [26]  
Chua-Xu-2017 [27]  
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Cyriac-etal-2018 [30]

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Geng-etal-2016-b [53]  
Geng-etal-2016-c [54]  
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**S**

Sarafraz-Haus-2016 [130]  
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**T**

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**V**

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**Y**

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**Z**

Zhao-etal-2016 [167]  
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