

Ole Baltazar Andersen

List of Publications by Year in descending order

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Version: 2024-02-01

150
papers

5,123
citations

101543

36
h-index

106344

65
g-index

182
all docs

182
docs citations

182
times ranked

4016
citing authors

#	ARTICLE	IF	CITATIONS
1	Accuracy assessment of global barotropic ocean tide models. <i>Reviews of Geophysics</i> , 2014, 52, 243-282.	23.0	338
2	The DNSCO8GRA global marine gravity field from double retracked satellite altimetry. <i>Journal of Geodesy</i> , 2010, 84, 191-199.	3.6	257
3	DNSCO8 mean sea surface and mean dynamic topography models. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	232
4	Global marine gravity field from the ERS-1 and Geosat geodetic mission altimetry. <i>Journal of Geophysical Research</i> , 1998, 103, 8129-8137.	3.3	205
5	Improved sea level record over the satellite altimetry era (1993–2010) from the Climate Change Initiative project. <i>Ocean Science</i> , 2015, 11, 67-82.	3.4	205
6	An improved and homogeneous altimeter sea level record from the ESA Climate Change Initiative. <i>Earth System Science Data</i> , 2018, 10, 281-301.	9.9	157
7	GRACE-derived terrestrial water storage depletion associated with the 2003 European heat wave. <i>Geophysical Research Letters</i> , 2005, 32, n/a-n/a.	4.0	136
8	SAR observation and model tracking of an oil spill event in coastal waters. <i>Marine Pollution Bulletin</i> , 2011, 62, 350-363.	5.0	136
9	Monitoring recent lake level variations on the Tibetan Plateau using CryoSat-2 SARIn mode data. <i>Journal of Hydrology</i> , 2017, 544, 109-124.	5.4	130
10	Intercomparison of recent ocean tide models. <i>Journal of Geophysical Research</i> , 1995, 100, 25261.	3.3	124
11	Altimetry for the future: Building on 25 years of progress. <i>Advances in Space Research</i> , 2021, 68, 319-363.	2.6	119
12	A global mean dynamic topography and ocean circulation estimation using a preliminary GOCE gravity model. <i>Journal of Geodesy</i> , 2011, 85, 861-879.	3.6	110
13	Classification of the Australian continental shelf based on predicted sediment threshold exceedance from tidal currents and swell waves. <i>Marine Geology</i> , 2004, 211, 1-20.	2.1	109
14	GEROS-ISS: GNSS Reflectometry, Radio Occultation, and Scatterometry Onboard the International Space Station. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2016, 9, 4552-4581.	4.9	99
15	Multimission empirical ocean tide modeling for shallow waters and polar seas. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	96
16	Global ocean tides from ERS 1 and TOPEX/POSEIDON altimetry. <i>Journal of Geophysical Research</i> , 1995, 100, 25249.	3.3	88
17	Shallow water tides in the northwest European shelf region from TOPEX/POSEIDON altimetry. <i>Journal of Geophysical Research</i> , 1999, 104, 7729-7741.	3.3	85
18	Range and Geophysical Corrections in Coastal Regions: And Implications for Mean Sea Surface Determination. , 2011, , 103-145.		79

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19	An initial estimate of the North Atlantic steady-state geostrophic circulation from GOCE. <i>Geophysical Research Letters</i> , 2011, 38, n/a-n/a.	4.0	70
20	Validation of CryoSat-2 SAR mode based lake levels. <i>Remote Sensing of Environment</i> , 2015, 171, 162-170.	11.0	69
21	Calculation of the temporal gravity variation from spatially variable water storage change in soils and aquifers. <i>Journal of Hydrology</i> , 2009, 365, 302-309.	5.4	63
22	CryoSat-2 altimetry for river level monitoring – Evaluation in the Ganges–Brahmaputra River basin. <i>Remote Sensing of Environment</i> , 2015, 168, 80-89.	11.0	60
23	Improved inland water levels from SAR altimetry using novel empirical and physical retracers. <i>Journal of Hydrology</i> , 2016, 537, 234-247.	5.4	60
24	Global inter-annual gravity changes from GRACE: Early results. <i>Geophysical Research Letters</i> , 2005, 32, .	4.0	59
25	ALES+: Adapting a homogenous ocean retracker for satellite altimetry to sea ice leads, coastal and inland waters. <i>Remote Sensing of Environment</i> , 2018, 211, 456-471.	11.0	57
26	Evaluation of Sentinel-3 SRAL SAR altimetry over Chinese rivers. <i>Remote Sensing of Environment</i> , 2020, 237, 111546.	11.0	57
27	A new phase in the production of quality-controlled sea level data. <i>Earth System Science Data</i> , 2017, 9, 557-572.	9.9	56
28	Surface Ice Flow Velocity and Tide Retrieval of the Amery Ice Shelf using Precise Point Positioning. <i>Journal of Geodesy</i> , 2006, 80, 171-176.	3.6	54
29	The role of satellite altimetry in gravity field modelling in coastal areas. <i>Physics and Chemistry of the Earth</i> , 2000, 25, 17-24.	0.6	49
30	Using time-lapse gravity for groundwater model calibration: An application to alluvial aquifer storage. <i>Water Resources Research</i> , 2011, 47, .	4.2	49
31	CryoSat-2 Altimetry Applications over Rivers and Lakes. <i>Water (Switzerland)</i> , 2017, 9, 211.	2.7	48
32	The Copernicus Polar Ice and Snow Topography Altimeter (CRISTAL) high-priority candidate mission. <i>Cryosphere</i> , 2020, 14, 2235-2251.	3.9	48
33	Seasonal changes in the European gravity field from GRACE: A comparison with superconducting gravimeters and hydrology model predictions. <i>Journal of Geodynamics</i> , 2006, 41, 59-68.	1.6	47
34	CryoSat-2 radar altimetry for monitoring freshwater resources of China. <i>Remote Sensing of Environment</i> , 2017, 200, 125-139.	11.0	47
35	Sea surface height determination in the Arctic using Cryosat-2 SAR data from primary peak empirical retracers. <i>Advances in Space Research</i> , 2015, 55, 40-50.	2.6	46
36	Retrieving Sea Level and Freeboard in the Arctic: A Review of Current Radar Altimetry Methodologies and Future Perspectives. <i>Remote Sensing</i> , 2019, 11, 881.	4.0	40

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37	Correcting GRACE gravity fields for ocean tide effects. <i>Geophysical Research Letters</i> , 2002, 29, 19-1-19-4.	4.0	38
38	Ocean tides in the northern North Atlantic and adjacent seas from ERS 1 altimetry. <i>Journal of Geophysical Research</i> , 1994, 99, 22557.	3.3	37
39	Arctic Ocean Sea Level Record from the Complete Radar Altimetry Era: 1991â€“2018. <i>Remote Sensing</i> , 2019, 11, 1672.	4.0	37
40	Mapping nonlinear shallow-water tides: a look at the past and future. <i>Ocean Dynamics</i> , 2006, 56, 416-429.	2.2	35
41	Influence of local geoid variation on water surface elevation estimates derived from multi-mission altimetry for Lake Namco. <i>Remote Sensing of Environment</i> , 2019, 221, 65-79.	11.0	31
42	Seasonal variation in the main tidal constituent from altimetry. <i>Geophysical Research Letters</i> , 2001, 28, 567-570.	4.0	30
43	Consolidating sea level acceleration estimates from satellite altimetry. <i>Advances in Space Research</i> , 2021, 68, 496-503.	2.6	30
44	Evaluation of a Statistical Approach for Extracting Shallow Water Bathymetry Signals from ICESat-2 ATL03 Photon Data. <i>Remote Sensing</i> , 2021, 13, 3548.	4.0	30
45	Global sea-level budget and ocean-mass budget, with a focus on advanced data products and uncertainty characterisation. <i>Earth System Science Data</i> , 2022, 14, 411-447.	9.9	30
46	Measuring gravity change caused by water storage variations: Performance assessment under controlled conditions. <i>Journal of Hydrology</i> , 2011, 402, 60-70.	5.4	29
47	Coastal sea level from inland CryoSatâ€™2 interferometric SAR altimetry. <i>Geophysical Research Letters</i> , 2015, 42, 1841-1847.	4.0	28
48	Trend patterns in global sea surface temperature. <i>International Journal of Climatology</i> , 2009, 29, 2049-2055.	3.5	27
49	Absolute Baltic Sea Level Trends in the Satellite Altimetry Era: A Revisit. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	27
50	Altimetric gravity anomalies in the Norwegianâ€™Greenland Sea â€™Preliminary results from the ERSâ€™1 35 days repeat mission. <i>Geophysical Research Letters</i> , 1992, 19, 1795-1798.	4.0	26
51	An Improved 20-Year Arctic Ocean Altimetric Sea Level Data Record. <i>Marine Geodesy</i> , 2015, 38, 146-162.	2.0	26
52	Preliminary gravity recovery from CryoSat-2 data in the Baffin Bay. <i>Advances in Space Research</i> , 2012, 50, 1158-1163.	2.6	25
53	Multimodel simulations of Arctic Ocean sea surface height variability in the period 1970â€™2009. <i>Journal of Geophysical Research: Oceans</i> , 2014, 119, 8936-8954.	2.6	24
54	The importance of coastal altimetry retracking and detiding: a case study around the Great Barrier Reef, Australia. <i>International Journal of Remote Sensing</i> , 2014, 35, 1729-1740.	2.9	24

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55	An Assessment of State-of-the-Art Mean Sea Surface and Geoid Models of the Arctic Ocean: Implications for Sea Ice Freeboard Retrieval. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 8593-8613.	2.6	24
56	The coastal mean dynamic topography in Norway observed by CryoSat-2 and GOCE. <i>Geophysical Research Letters</i> , 2017, 44, 5609-5617.	4.0	24
57	Improving the Coastal Mean Dynamic Topography by Geodetic Combination of Tide Gauge and Satellite Altimetry. <i>Marine Geodesy</i> , 2018, 41, 517-545.	2.0	23
58	Toward Improved Estimation of the Dynamic Topography and Ocean Circulation in the High Latitude and Arctic Ocean: The Importance of GOCE. <i>Surveys in Geophysics</i> , 2014, 35, 661-679.	4.6	22
59	Marine Gravity and Geoid from Satellite Altimetry. <i>Lecture Notes in Earth System Sciences</i> , 2013, , 401-451.	0.6	21
60	Evaluation of Ocean Tide Models Used for Jason-2 Altimetry Corrections. <i>Marine Geodesy</i> , 2010, 33, 285-303.	2.0	20
61	Arctic Sea Level During the Satellite Altimetry Era. <i>Surveys in Geophysics</i> , 2017, 38, 251-275.	4.6	20
62	The Performance and Potentials of the CryoSat-2 SAR and SARIn Modes for Lake Level Estimation. <i>Water (Switzerland)</i> , 2017, 9, 374.	2.7	20
63	A Bigger Picture of how the Tibetan Lakes Have Changed Over the Past Decade Revealed by CryoSat-2 Altimetry. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD033161.	3.3	20
64	Recent Arctic Sea Level Variations from Satellites. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	19
65	Coastal sea level from CryoSat-2 SARIn altimetry in Norway. <i>Advances in Space Research</i> , 2018, 62, 1344-1357.	2.6	19
66	On the Performance of Sentinel-3 Altimetry Over New Reservoirs: Approaches to Determine Onboard A Priori Elevation. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088770.	4.0	19
67	Improved High Resolution Altimetric Gravity Field Mapping (KMS2002 Global Marine Gravity Field). <i>International Association of Geodesy Symposia</i> , 2005, , 326-331.	0.4	18
68	Assessment of the Accuracy of Recent Empirical and Assimilated Tidal Models for the Great Barrier Reef, Australia, Using Satellite and Coastal Data. <i>Remote Sensing</i> , 2019, 11, 1211.	4.0	18
69	Gravity recovery from SWOT altimetry using geoid height and geoid gradient. <i>Remote Sensing of Environment</i> , 2021, 265, 112650.	11.0	18
70	River Levels Derived with CryoSat-2 SAR Data Classification—A Case Study in the Mekong River Basin. <i>Remote Sensing</i> , 2017, 9, 1238.	4.0	17
71	Arctide2017, a high-resolution regional tidal model in the Arctic Ocean. <i>Advances in Space Research</i> , 2018, 62, 1324-1343.	2.6	17
72	Quantifying Atlantic Water transport to the Nordic Seas by remote sensing. <i>Remote Sensing of Environment</i> , 2018, 216, 758-769.	11.0	17

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73	A change oriented extension of EOF analysis applied to the 1996–1997 AVHRR sea surface temperature data. <i>Physics and Chemistry of the Earth</i> , 2002, 27, 1379-1386.	2.9	16
74	Calibrating Vadose Zone Models with Time-Lapse Gravity Data. <i>Vadose Zone Journal</i> , 2011, 10, 1034-1044.	2.2	16
75	Integrating Non-Tidal Sea Level data from altimetry and tide gauges for coastal sea level prediction. <i>Advances in Space Research</i> , 2012, 50, 1099-1106.	2.6	16
76	Estimates of vertical land motion along the southwestern coasts of Turkey from coastal altimetry and tide gauge data. <i>Advances in Space Research</i> , 2013, 51, 1572-1580.	2.6	16
77	Validation of Sentinel-3A Based Lake Level over US and Canada. <i>Remote Sensing</i> , 2020, 12, 2835.	4.0	16
78	Marine gravity anomaly mapping for the Gulf of Tonkin area (Vietnam) using Cryosat-2 and Saral/AltiKa satellite altimetry data. <i>Advances in Space Research</i> , 2020, 66, 505-519.	2.6	16
79	ATSR sea surface temperature data in a global analysis with TOPEX/POSEIDON altimetry. <i>Geophysical Research Letters</i> , 1996, 23, 821-824.	4.0	15
80	Multi-satellite ocean tide modelling—the K1 constituent. <i>Progress in Oceanography</i> , 1997, 40, 197-216.	3.2	15
81	Improved description of sea level in the North Sea. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	15
82	Acceleration of the Greenland ice sheet mass loss as observed by GRACE: Confidence and sensitivity. <i>Earth and Planetary Science Letters</i> , 2013, 364, 24-29.	4.4	15
83	Inversion and Validation of Improved Marine Gravity Field Recovery in South China Sea by Incorporating HY-2A Altimeter Waveform Data. <i>Remote Sensing</i> , 2020, 12, 802.	4.0	15
84	Satellite Altimetry and GRACE Gravimetry for Studies of Annual Water Storage Variations in Bangladesh. <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 2008, 19, 47.	0.6	14
85	Improved Arctic Ocean Bathymetry Derived From DTU17 Gravity Model. <i>Earth and Space Science</i> , 2019, 6, 1336-1347.	2.6	14
86	Monitoring sea level and sea surface temperature trends from ERS satellites. <i>Physics and Chemistry of the Earth</i> , 2002, 27, 1413-1417.	2.9	13
87	The Unique Role of the Jason Geodetic Missions for high Resolution Gravity Field and Mean Sea Surface Modelling. <i>Remote Sensing</i> , 2021, 13, 646.	4.0	13
88	Altimetry, bathymetry and geoid variations at the Gavdos permanent Cal/Val facility. <i>Advances in Space Research</i> , 2013, 51, 1418-1437.	2.6	12
89	Cretaceous ocean formation in the High Arctic. <i>Earth and Planetary Science Letters</i> , 2020, 551, 116552.	4.4	12
90	River levels from multi mission altimetry, a statistical approach. <i>Remote Sensing of Environment</i> , 2022, 270, 112876.	11.0	12

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91	Title is missing!. Studia Geophysica Et Geodaetica, 2002, 46, 387-394.	0.5	11
92	Arctic Sea Level Budget Assessment during the GRACE/Argo Time Period. Remote Sensing, 2020, 12, 2837.	4.0	11
93	Comparison and evaluation of high-resolution marine gravity recovery via sea surface heights or sea surface slopes. Journal of Geodesy, 2021, 95, 1.	3.6	11
94	SAR Shipâ€“Iceberg Discrimination in Arctic Conditions Using Deep Learning. Remote Sensing, 2022, 14, 2236.	4.0	11
95	Recent developments in high-resolution global altimetric gravity field modeling. The Leading Edge, 2010, 29, 540-545.	0.7	10
96	Long term changes of altimeter range and geophysical corrections at altimetry calibration sites. Advances in Space Research, 2013, 51, 1468-1477.	2.6	10
97	Errors of Mean Dynamic Topography and Geostrophic Current Estimates in Chinaâ€™s Marginal Seas from GOCE and Satellite Altimetry. Journal of Atmospheric and Oceanic Technology, 2014, 31, 2544-2555.	1.3	10
98	Sea-level trend in the South China Sea observed from 20 years of along-track satellite altimetric data. International Journal of Remote Sensing, 2014, 35, 4329-4339.	2.9	10
99	Vertical Land Motion From Presentâ€“Day Deglaciation in the Wider Arctic. Geophysical Research Letters, 2020, 47, e2020GL088144.	4.0	10
100	Errors in recent ocean tide models: possible origin and cause. Progress in Oceanography, 1997, 40, 325-336.	3.2	9
101	Evaluating terrestrial water storage variations from regionally constrained GRACE mascon data and hydrological models over Southern Africa â€“ preliminary results. International Journal of Remote Sensing, 2010, 31, 3899-3912.	2.9	9
102	An Attempt to Observe Vertical Land Motion along the Norwegian Coast by CryoSat-2 and Tide Gauges. Remote Sensing, 2019, 11, 744.	4.0	9
103	Comparison of Satellite Altimetric Gravity and Ship-borne Gravity - Offshore Western Australia. ASEG Extended Abstracts, 2016, 2016, 1-5.	0.1	8
104	Improving Surface Geostrophic Current from a GOCE-Derived Mean Dynamic Topography Using Edge-Enhancing Diffusion Filtering. Pure and Applied Geophysics, 2016, 173, 871-884.	1.9	8
105	A coastal mean sea surface with associated errors in Norway based on new-generation altimetry. Advances in Space Research, 2021, 68, 1103-1115.	2.6	8
106	Combining altimetric/gravimetric and ocean model mean dynamic topography models in the GOCINA region. , 2007, , 3-10.		7
107	Impacts of altimeter corrections on local linear sea level trends around Taiwan. International Journal of Remote Sensing, 2013, 34, 6738-6748.	2.9	6
108	Refinement of Mean Dynamic Topography Over Island Areas Using Airborne Gravimetry and Satellite Altimetry Data in the Northwestern South China Sea. Journal of Geophysical Research: Solid Earth, 2021, 126, e2021JB021805.	3.4	6

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109	Improved Recovery of the Global Marine Gravity Field from the GEOSAT and the ERS-1 Geodetic Mission Altimetry. International Association of Geodesy Symposia, 1997, , 429-436.	0.4	6
110	The Impact of Using Jason-1 and Cryosat-2 Geodetic Mission Altimetry for Gravity Field Modeling. International Association of Geodesy Symposia, 2015, , 205-210.	0.4	5
111	Stable reconstruction of Arctic sea level for the 1950â€“2010 period. Journal of Geophysical Research: Oceans, 2016, 121, 5697-5710.	2.6	5
112	Sea Level Variation around Australia and Its Relation to Climate Indices. Marine Geodesy, 2019, 42, 469-489.	2.0	5
113	Contributions to Arctic sea level from 2003 to 2015. Advances in Space Research, 2021, 68, 703-710.	2.6	5
114	ERS-1 altimetry on the Greenland Ice Sheet: Preliminary investigations of annual variations. Geophysical Research Letters, 1994, 21, 1655-1658.	4.0	4
115	Seasonal tide variations from tide gauges and altimetry. Physics and Chemistry of the Earth, 1999, 24, 403-406.	0.6	4
116	Black sea annual and inter-annual water mass variations from space. Journal of Geodesy, 2011, 85, 119-127.	3.6	4
117	Evaluation of SAMOSA3 adapted retracker using Cryosat-2 SAR altimetry data over the Arctic ocean. , 2014, , .		4
118	Mean sea surface and mean dynamic topography determination from Cryosat-2 data around Australia. Advances in Space Research, 2021, 68, 1073-1089.	2.6	4
119	Consolidating ICESat-2 Ocean Wave Characteristics with CryoSat-2 during the CRYO2ICE Campaign. Remote Sensing, 2022, 14, 1300.	4.0	4
120	GNSS-IR Measurements of Inter Annual Sea Level Variations in Thule, Greenland from 2008â€“2019. Remote Sensing, 2021, 13, 5077.	4.0	4
121	AN ACE-BASED NONLINEAR EXTENSION TO TRADITIONAL EMPIRICAL ORTHOGONAL FUNCTION ANALYSIS. , 2002, , .		3
122	Deep ocean currents detected with satellite altimetry. Canadian Journal of Remote Sensing, 2002, 28, 556-566.	2.4	3
123	Ocean Dynamic Topography from GPS â€“ Galathea-3 First Results. International Association of Geodesy Symposia, 2010, , 239-245.	0.4	3
124	Global Marine Gravity and Mean Sea Surface from Multi Mission Satellite Altimetry. International Association of Geodesy Symposia, 1998, , 132-137.	0.4	3
125	A BIVARIATE EXTENSION TO TRADITIONAL EMPIRICAL ORTHOGONAL FUNCTION ANALYSIS. , 2002, , .		2
126	Initial results from retracking and reprocessing the ERS-1 geodetic mission altimetry for gravity field purposes. International Association of Geodesy Symposia, 2005, , 1-5.	0.4	2

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127	Seasonal Gravity Field Variations from GRACE and Hydrological Models. , 2005, , 316-321.		2
128	Annual cycle in lakes and rivers from CryoSat-2 altimetry — The Brahmaputra river. , 2014, , .		2
129	HY-2A satellite altimetric data evaluation in the Arctic ocean. , 2014, , .		2
130	Marine gravity field for oil and mineral exploration — Improvements in the Arctic from CryoSat-2 SAR altimetry. , 2014, , .		2
131	Statistical selection of tide gauges for Arctic sea-level reconstruction. Advances in Space Research, 2015, 55, 2305-2314.	2.6	2
132	UoNGBR: A Regional Assimilation Barotropic Tidal Model for the Great Barrier Reef and Coral Sea Based on Satellite, Coastal and Marine Data. Remote Sensing, 2019, 11, 2234.	4.0	2
133	Coastal marine gravity modelling from satellite altimetry â€“ case study in the Mediterranean. Journal of Geodetic Science, 2021, 11, 29-37.	1.0	2
134	Terrestrial Water Storage from GRACE and Satellite Altimetry in the Okavango Delta (Botswana). International Association of Geodesy Symposia, 2010, , 521-526.	0.4	2
135	Components of 21Âyears (1995â€“2015) of absolute sea level trends in the Arctic. Ocean Science, 2022, 18, 109-127.	3.4	2
136	Application of inversion to global ocean tide mapping. Lecture Notes in Earth Sciences, 1996, , 239-246.	0.5	1
137	Foreword Avantpropos. Journal of Geodesy, 2000, 74, 1-1.	3.6	1
138	Multimission satellite altimetric data validation in the Baltic Sea. , 2014, , .		1
139	Observing and Modelling the High Water Level from Satellite Radar Altimetry During Tropical Cyclones. International Association of Geodesy Symposia, 2015, , 491-500.	0.4	1
140	Innovative sea surface monitoring with GNSS-Reflectometry aboard ISS: Overview and recent results from GEROS-ISS. , 2016, , .		1
141	Global and Regional Evaluation of the First Year of Sentinel-3. International Association of Geodesy Symposia, 2018, , 89-96.	0.4	1
142	Arctic Freshwater Fluxes from Earth Observation Data. International Association of Geodesy Symposia, 2019, , 97-103.	0.4	1
143	The DNSCO7 high resolution global marine gravity field. , 2008, , .		1
144	Using satellite altimetry and tide gauges for storm surge warning. Proceedings of the International Association of Hydrological Sciences, 0, 365, 28-34.	1.0	1

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145	Spectrally Consistent Mean Dynamic Topography by Combining Mean Sea Surface and Global Geopotential Model Through a Least Squares-Based Approach. <i>Frontiers in Earth Science</i> , 2022, 10, .	1.8	1
146	Greenland inland ice melt-off: Analysis of global gravity data from the GRACE satellites. , 2011, , .		0
147	The Arctic marine gravity field - A new era with Cryosat-2 SAR altimetry. , 2012, , .		0
148	Spatial Correlation Between Regional Long-Term Changes in sea Level and sea Surface Temperature. <i>International Association of Geodesy Symposia</i> , 2002, , 551-555.	0.4	0
149	The M4 Shallow Water Tidal Constituent From Altimetry and Tide Gauges. <i>International Association of Geodesy Symposia</i> , 2003, , 231-235.	0.4	0
150	Galathea-3: A Global Marine Gravity Profile. <i>International Association of Geodesy Symposia</i> , 2012, , 365-371.	0.4	0