

Joakim Strandberg

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

225
citations

1307594

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1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving GNSS sea level determination through inverse modeling of SNR data. Radio Science, 2016, 51, 1286-1296.	1.6	72
2	SNR-based GNSS reflectometry for coastal sea-level altimetry: results from the first IAG inter-comparison campaign. Journal of Geodesy, 2020, 94, 1.	3.6	56
3	Real-time sea-level monitoring using Kalman filtering of GNSS-R data. GPS Solutions, 2019, 23, 1.	4.3	33
4	Coastal Sea Ice Detection Using Ground-Based GNSS-R. IEEE Geoscience and Remote Sensing Letters, 2017, 14, 1552-1556.	3.1	25
5	Quantifying the Uncertainty in Ground-Based GNSS-Reflectometry Sea Level Measurements. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 4419-4428.	4.9	18
6	Can We Measure Sea Level With a Tablet Computer?. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 1876-1878.	3.1	10
7	On the Response of Polarimetric GNSS-Reflectometry to Sea Surface Roughness. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 7945-7956.	6.3	7
8	Inverse modelling of GNSS multipath for sea level measurements - initial results. , 2016, , .		3
9	Inverse modeling of ground-based GNSS-r " Results and new possibilities. , 2017, , .		1
10	Ground-based GNSS-R solutions by means of software defined radio. , 2016, , .		0
11	Towards Real-Time GNSS Reflectometry Using Kalman Filtering. , 2018, , .		0