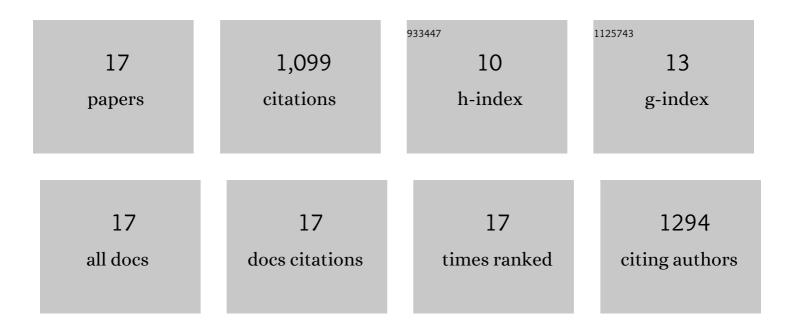
Charles Werner

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tributaries of West Antarctic Ice Streams Revealed by RADARSAT Interferometry. Science, 1999, 286, 283-286.	12.6	230
2	Survey and monitoring of landslide displacements by means of L-band satellite SAR interferometry. Landslides, 2005, 2, 193-201.	5.4	204
3	Sentinel-1 Support in the GAMMA Software. Procedia Computer Science, 2016, 100, 1305-1312.	2.0	160
4	Estimation of Arctic glacier motion with satellite L-band SAR data. Remote Sensing of Environment, 2008, 112, 636-645.	11.0	126
5	ELBARA II, an L-Band Radiometer System for Soil Moisture Research. Sensors, 2010, 10, 584-612.	3.8	87
6	Assessing short- and long-time displacements in the Venice coastland by synthetic aperture radar interferometric point target analysis. Journal of Geophysical Research, 2007, 112, .	3.3	68
7	Topography Mapping With a Portable Real-Aperture Radar Interferometer. IEEE Geoscience and Remote Sensing Letters, 2012, 9, 277-281.	3.1	58
8	Dynamic displacement monitoring of long-span bridges with a microwave radar interferometer. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 138, 252-264.	11.1	45
9	DEM generation using ERS–ENVISAT interferometry. Journal of Applied Geophysics, 2009, 69, 51-58.	2.1	38
10	Nordic Snow Radar Experiment. Geoscientific Instrumentation, Methods and Data Systems, 2016, 5, 403-415.	1.6	37
11	The snowscat ground-based polarimetric scatterometer: Calibration and initial measurements from Davos Switzerland. , 2010, , .		23
12	Estimation of ice thickness of tundra lakes using ERS - ENVISAT cross-interferometry. , 2010, , .		6
13	Methods to avoid being affected by non-zero closure phase in InSAR time series analysis in a multi-reference stack. Procedia Computer Science, 2021, 181, 511-518.	2.0	6
14	lonospheric path delay estimation using split-beam interferometry. , 2012, , .		5
15	Wideband Backscattering From Alpine Snow Cover: A Full-Season Study. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	6.3	4
16	Potential of a C-band SAR mission with 12-day repeat cycle to derive ice surface velocity with interferometry and offset tracking. , 2007, , .		1
17	Persistent Scatterer Interferometry in mountainous areas: advantages of working in map geometry. Procedia Computer Science, 2021, 181, 198-205.	2.0	1