Christoph Wehrli

List of Publications by Year
in descending order

15	1,239	759233 12	1199594 12
papers	citations	h-index	g-index

15	15	15	1317
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Results from the Fourth WMO Filter Radiometer Comparison for aerosol optical depth measurements. Atmospheric Chemistry and Physics, 2018, 18, 3185-3201.	4.9	33
2	The World Optical Depth Research and Calibration Center (WORCC) quality assurance and quality control of GAW-PFR AOD measurements. Geoscientific Instrumentation, Methods and Data Systems, 2018, 7, 39-53.	1.6	29
3	Aerosol remote sensing in polar regions. Earth-Science Reviews, 2015, 140, 108-157.	9.1	106
4	Global Surface-Based Sun Photometer Network for Long-Term Observations of Column Aerosol Optical Properties: Intercomparison of Aerosol Optical Depth. Aerosol Science and Technology, 2008, 42, 1-9.	3.1	36
5	Aerosol and cloud effects on solar brightening and the recent rapid warming. Geophysical Research Letters, 2008, 35, .	4.0	180
6	Field comparison of network Sun photometers. Journal of Geophysical Research, 2003, 108, .	3.3	58
7	Variations in total solar and spectral irradiance as measured by the VIRGO experiment on SOHO. Advances in Space Research, 1999, 24, 215-224.	2.6	16
8	In-Flight Performance of the Virgo Solar Irradiance Instruments on Soho. Solar Physics, 1997, 175, 267-286.	2.5	115
9	Title is missing!. Solar Physics, 1997, 170, 1-25.	2.5	195
10	IN-FLIGHT PERFORMANCE OF THE VIRGO LUMINOSITY OSCILLATIONS IMAGER ABOARD SOHO. Solar Physics, 1997, 170, 27-41.	2.5	28
11	First Results from VIRGO, the Experiment for Helioseismology and Solar Irradiance Monitoring on SOHO. , 1997, , 1-25.		17
12	In-Flight Performance of the VIRGO Solar Irradiance Instruments on SOHO. , 1997, , 267-286.		12
13	In-Flight Performance of the VIRGO Luminosity Oscillations Imager Aboard SOHO. , 1997, , 27-41.		5
14	VIRGO: Experiment for helioseismology and solar irradiance monitoring. Solar Physics, 1995, 162, 101-128.	2.5	256
15	Comparison of Sun photometer calibration by use of the Langley technique and the standard lamp. Applied Optics, 1995, 34, 4500.	2.1	153