

# Rachel Pinker

## List of Publications by Year in descending order

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147  
papers

11,513  
citations

53794

45  
h-index

30087

103  
g-index

153  
all docs

153  
docs citations

153  
times ranked

9742  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wind and temperature profile characteristics in a tropical evergreen forest in Thailand. <i>Tellus</i> , 2022, 27, 562.	0.8	21
2	Full-coverage mapping and spatiotemporal variations of ground-level ozone (O <sub>3</sub> ) pollution from 2013 to 2020 across China. <i>Remote Sensing of Environment</i> , 2022, 270, 112775.	11.0	174
3	Diurnal Variability of Surface Temperature over Lakes: Case Study for Lake Huron. <i>Atmosphere</i> , 2021, 12, 252.	2.3	0
4	Himawari-8-derived diurnal variations in ground-level PM <sub>2.5</sub> pollution across China using the fast space-time Light Gradient Boosting Machine (LightGBM). <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 7863-7880.	4.9	86
5	Season, not lockdown, improved air quality during COVID-19 State of Emergency in Nigeria. <i>Science of the Total Environment</i> , 2021, 768, 145187.	8.0	12
6	Evaluation of cloud base height in the North American Regional Reanalysis using ceilometer observations. <i>International Journal of Climatology</i> , 2020, 40, 3161-3178.	3.5	12
7	Shortwave Radiation from ABI on the GOES-R Series. , 2020, , 179-191.		4
8	Annual and seasonal variability of net heat flux in the Northern Indian Ocean. <i>International Journal of Remote Sensing</i> , 2020, 41, 6461-6483.	2.9	0
9	Spatial Non-Uniformity of Surface Temperature of the Dead Sea and Adjacent Land Areas. <i>Remote Sensing</i> , 2020, 12, 107.	4.0	3
10	Towards a Unified and Coherent Land Surface Temperature Earth System Data Record from Geostationary Satellites. <i>Remote Sensing</i> , 2019, 11, 1399.	4.0	17
11	Air-Sea Fluxes With a Focus on Heat and Momentum. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	111
12	Precipitable water vapor over oceans from the Maritime Aerosol Network: Evaluation of global models and satellite products under clear sky conditions. <i>Atmospheric Research</i> , 2019, 215, 294-304.	4.1	10
13	Analysis of Radiative Properties and Direct Radiative Forcing Estimates of Dominant Aerosol Clusters over an Urban-Desert Region in West Africa. <i>Aerosol and Air Quality Research</i> , 2019, 19, 38-48.	2.1	6
14	Evaluating Surface Radiation Fluxes Observed From Satellites in the Southeastern Pacific Ocean. <i>Geophysical Research Letters</i> , 2018, 45, 2404-2412.	4.0	14
15	Fine-Mode Aerosol Loading Over a Sub-Sahel Location and Its Relation with the West African Monsoon. <i>Aerosol Science and Engineering</i> , 2018, 2, 74-91.	1.9	3
16	Evaluation of radiative fluxes over the north Indian Ocean. <i>Theoretical and Applied Climatology</i> , 2018, 132, 983-988.	2.8	10
17	Observations of positive sea surface temperature trends in the steadily shrinking Dead Sea. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 3007-3018.	3.6	9
18	A Climate Data Record (CDR) for the global terrestrial water budget: 1984–2010. <i>Hydrology and Earth System Sciences</i> , 2018, 22, 241-263.	4.9	91

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19	Multi-technique analysis of precipitable water vapor estimates in the sub-Sahel West Africa. Heliyon, 2018, 4, e00765.	3.2	2
20	Observed Variability of Cloud Frequency and Cloud-Base Height within 3600 m above the Surface over the Contiguous United States. Journal of Climate, 2017, 30, 3725-3742.	3.2	22
21	Review and assessment of latent and sensible heat flux accuracy over the global oceans. Remote Sensing of Environment, 2017, 201, 196-218.	11.0	75
22	ENSO impact on surface radiative fluxes as observed from space. Journal of Geophysical Research: Oceans, 2017, 122, 7880-7896.	2.6	21
23	The net energy budget at the ocean-atmosphere interface of the "Cold Tongue" region. Journal of Geophysical Research: Oceans, 2017, 122, 5502-5521.	2.6	7
24	Shortwave Radiative Fluxes on Slopes. Journal of Applied Meteorology and Climatology, 2016, 55, 1513-1532.	1.5	6
25	Detection of a gas flaring signature in the AERONET optical properties of aerosols at a tropical station in West Africa. Journal of Geophysical Research D: Atmospheres, 2016, 121, 14,513.	3.3	18
26	An intensified seasonal transition in the Central U.S. that enhances summer drought. Journal of Geophysical Research D: Atmospheres, 2015, 120, 8804-8816.	3.3	21
27	An improved methodology for deriving high-resolution surface shortwave radiative fluxes from MODIS in the Arctic region. Journal of Geophysical Research D: Atmospheres, 2015, 120, 2382-2393.	3.3	9
28	The radiative environment of the Tibetan Plateau. International Journal of Climatology, 2014, 34, 2153-2162.	3.5	9
29	Factors Contributing to the Spatial Variability of Satellite Estimates of Diurnal Temperature Range in the United States. IEEE Geoscience and Remote Sensing Letters, 2014, 11, 1524-1528.	3.1	7
30	Solar warming of the south-central Pacific. International Journal of Remote Sensing, 2014, 35, 5411-5419.	2.9	3
31	Estimates of net heat fluxes over the Atlantic Ocean. Journal of Geophysical Research: Oceans, 2014, 119, 410-427.	2.6	28
32	Evaluation of AERONET precipitable water vapor versus microwave radiometry, GPS, and radiosondes at ARM sites. Journal of Geophysical Research D: Atmospheres, 2014, 119, 9596-9613.	3.3	100
33	Solar heating of the Arctic Ocean in the context of ice-albedo feedback. Journal of Geophysical Research: Oceans, 2014, 119, 8395-8409.	2.6	9
34	Investigation of the "elevated heat pump" hypothesis of the Asian monsoon using satellite observations. Atmospheric Chemistry and Physics, 2014, 14, 8749-8761.	4.9	30
35	Surface Radiative Fluxes. Encyclopedia of Earth Sciences Series, 2014, , 806-815.	0.1	1
36	High-Latitude Ocean and Sea Ice Surface Fluxes: Challenges for Climate Research. Bulletin of the American Meteorological Society, 2013, 94, 403-423.	3.3	137

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37	Intercomparison of shortwave radiative transfer schemes in global aerosol modeling: results from the AeroCom Radiative Transfer Experiment. <i>Atmospheric Chemistry and Physics</i> , 2013, 13, 2347-2379.	4.9	94
38	The role of shortwave radiation in the 2007 Arctic sea ice anomaly. <i>Geophysical Research Letters</i> , 2012, 39, .	4.0	12
39	Revisiting satellite radiative flux computations at the top of the atmosphere. <i>International Journal of Remote Sensing</i> , 2012, 33, 1383-1399.	2.9	10
40	Estimating surface longwave radiative fluxes from satellites utilizing artificial neural networks. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	22
41	Modeling shortwave radiative fluxes from satellites. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	62
42	Estimating surface longwave radiative fluxes at global scale. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2012, 138, 1083-1093.	2.7	12
43	Differences between two estimates of air-sea turbulent heat fluxes over the Atlantic Ocean. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	13
44	Radiative Fluxes at Barrow, Alaska: A Satellite View. <i>Journal of Climate</i> , 2011, 24, 5494-5505.	3.2	8
45	Use of NDVI and Land Surface Temperature for Drought Assessment: Merits and Limitations. <i>Journal of Climate</i> , 2010, 23, 618-633.	3.2	628
46	Radiative effects of aerosols in sub-Saharan Africa: Dust and biomass burning. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	27
47	Radiative fluxes at high latitudes. <i>Geophysical Research Letters</i> , 2010, 37, .	4.0	20
48	Climatological aspects of the optical properties of fine/coarse mode aerosol mixtures. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	325
49	Impact of satellite based PAR on estimates of terrestrial net primary productivity. <i>International Journal of Remote Sensing</i> , 2010, 31, 5221-5237.	2.9	16
50	Evaluation of Satellite Estimates of Land Surface Temperature from GOES over the United States. <i>Journal of Applied Meteorology and Climatology</i> , 2009, 48, 167-180.	1.5	48
51	Cloud Variability over the Indian Monsoon Region as Observed from Satellites. <i>Journal of Applied Meteorology and Climatology</i> , 2009, 48, 1803-1821.	1.5	33
52	Intraseasonal Latent Heat Flux Based on Satellite Observations. <i>Journal of Climate</i> , 2009, 22, 4539-4556.	3.2	46
53	How good are ocean buoy observations of radiative fluxes?. <i>Geophysical Research Letters</i> , 2009, 36, .	4.0	35
54	Shortwave radiative fluxes from MODIS: Model development and implementation. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	84

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55	Aerosol effects in the UVâ€B spectral region over Pune, an urban site in India. <i>Geophysical Research Letters</i> , 2009, 36, .	4.0	13
56	Synthesis of information on aerosol optical properties. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	13
57	Radiative fluxes from satellites: Focus on aerosols. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	11
58	Estimates of surface ultraviolet radiation over north America using Geostationary Operational Environmental Satellites observations. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	11
59	Evaluation of satellite estimates of downward shortwave radiation over the Tibetan Plateau. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	70
60	Aerosol radiative forcing during dust events over New Delhi, India. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	238
61	Spatial and Temporal Scaling Behavior of Surface Shortwave Downward Radiation Based on MODIS and In Situ Measurements. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2008, 5, 542-546.	3.1	15
62	Experiments with Cloud Properties: Impact on Surface Radiative Fluxes. <i>Journal of Atmospheric and Oceanic Technology</i> , 2008, 25, 1034-1040.	1.3	2
63	Relationship between downwelling surface shortwave radiative fluxes and sea surface temperature over the tropical Pacific: AMIP II models versus satellite estimates. <i>Annales Geophysicae</i> , 2008, 26, 785-794.	1.6	6
64	An Empirical Orthogonal Function Iteration Approach for Obtaining Homogeneous Radiative Fluxes from Satellite Observations. <i>Journal of Applied Meteorology and Climatology</i> , 2007, 46, 435-444.	1.5	9
65	Remote Sensing of Spectral Aerosol Properties: A Classroom Experience. <i>Bulletin of the American Meteorological Society</i> , 2007, 88, 25-30.	3.3	10
66	Seasonal characteristics of spectral aerosol optical properties at a sub-Saharan site. <i>Atmospheric Research</i> , 2007, 85, 38-51.	4.1	12
67	Toward improved satellite estimates of short-wave radiative fluxesâ€”Focus on cloud detection over snow: 1. Methodology. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	9
68	Toward improved satellite estimates of short-wave radiative fluxesâ€”Focus on cloud detection over snow: 2. Results. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	23
69	Seasonal asymmetry in diurnal variation of aerosol optical characteristics over Pune, western India. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	40
70	Diurnal cycle of land surface temperature in a desert encroachment zone as observed from satellites. <i>Geophysical Research Letters</i> , 2007, 34, .	4.0	12
71	Retrieval of surface temperature from the MSGâ€™SEVIRI observations: Part I. Methodology. <i>International Journal of Remote Sensing</i> , 2007, 28, 5255-5272.	2.9	48
72	Seasonal Variations in Diurnal Temperature Range From Satellites and Surface Observations. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2006, 44, 2779-2785.	6.3	29

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73	Diurnal temperature range over the United States: A satellite view. <i>Geophysical Research Letters</i> , 2006, 33, .	4.0	74
74	Diurnal and seasonal variability of rainfall in the sub-Sahel as seen from observations, satellites and a numerical model. <i>Geophysical Research Letters</i> , 2006, 33, .	4.0	18
75	Evaluation of Surface Shortwave Flux Estimates from GOES: Sensitivity to Sensor Calibration. <i>Journal of Atmospheric and Oceanic Technology</i> , 2006, 23, 927-935.	1.3	5
76	Evaluation and Comparison of MODIS and IMS Snow-Cover Estimates for the Continental United States Using Station Data. <i>Journal of Hydrometeorology</i> , 2005, 6, 1002-1017.	1.9	57
77	Implementation of GOES-based land surface temperature diurnal cycle to AVHRR. <i>International Journal of Remote Sensing</i> , 2005, 26, 3975-3984.	2.9	36
78	Do Satellites Detect Trends in Surface Solar Radiation?. <i>Science</i> , 2005, 308, 850-854.	12.6	412
79	A global view of aerosols from merged transport models, satellite, and ground observations. <i>Journal of Geophysical Research</i> , 2005, 110, .	3.3	43
80	Case Study of Soil Moisture Effect on Land Surface Temperature Retrieval. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2004, 1, 127-130.	3.1	49
81	Streamflow and water balance intercomparisons of four land surface models in the North American Land Data Assimilation System project. <i>Journal of Geophysical Research</i> , 2004, 109, .	3.3	141
82	The multi-institution North American Land Data Assimilation System (NLDAS): Utilizing multiple GCIP products and partners in a continental distributed hydrological modeling system. <i>Journal of Geophysical Research</i> , 2004, 109, .	3.3	985
83	Aerosol radiative forcing over a tropical urban site in India. <i>Geophysical Research Letters</i> , 2004, 31, n/a-n/a.	4.0	72
84	Land Surface Temperature Estimation from the Next Generation of Geostationary Operational Environmental Satellites: GOES-M&Q. <i>Journal of Applied Meteorology and Climatology</i> , 2004, 43, 363-372.	1.7	48
85	Estimation of land surface temperature from a Geostationary Operational Environmental Satellite (GOES-8). <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	176
86	A satellite approach for estimating regional land surface energy budget for GCIP/GAPP. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	11
87	Real-time and retrospective forcing in the North American Land Data Assimilation System (NLDAS) project. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	357
88	Evaluation of the North American Land Data Assimilation System over the southern Great Plains during the warm season. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	157
89	Validation of the North American Land Data Assimilation System (NLDAS) retrospective forcing over the southern Great Plains. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	136
90	Snow process modeling in the North American Land Data Assimilation System (NLDAS): 1. Evaluation of model-simulated snow cover extent. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	95

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91	Surface radiation budgets in support of the GEWEX Continental Scale International Project (GCIP) and the GEWEX Americas Prediction Project (GAPP), including the North American Land Data Assimilation System (NLDAS) project. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	196
92	Land surface model spin-up behavior in the North American Land Data Assimilation System (NLDAS). <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	96
93	Snow process modeling in the North American Land Data Assimilation System (NLDAS): 2. Evaluation of model simulated snow water equivalent. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	150
94	Estimation of land surface temperature diurnal cycle from Geostationary Operational Environmental Satellite (GOES-8) and application to the polar orbiting imager NOAA/AVHRR. , 2003, 4895, 137.		0
95	The Role of Daily Surface Forcing in the Upper Ocean over the Tropical Pacific: A Numerical Study. <i>Journal of Climate</i> , 2003, 16, 756-766.	3.2	15
96	Impact of Ingesting Satellite-Derived Cloud Cover into the Regional Atmospheric Modeling System. <i>Monthly Weather Review</i> , 2002, 130, 610-628.	1.4	19
97	Diurnal variability of aerosol optical depth observed at AERONET (Aerosol Robotic Network) sites. <i>Geophysical Research Letters</i> , 2002, 29, 30-1-30-4.	4.0	190
98	Geostationary satellite parameters for surface energy balance. <i>Advances in Space Research</i> , 2002, 30, 2427-2432.	2.6	28
99	An emerging ground-based aerosol climatology: Aerosol optical depth from AERONET. <i>Journal of Geophysical Research</i> , 2001, 106, 12067-12097.	3.3	1,737
100	A dust outbreak episode in sub-Sahel West Africa. <i>Journal of Geophysical Research</i> , 2001, 106, 22923-22930.	3.3	53
101	Remote sensing of aerosol optical characteristics in sub-Sahel, West Africa. <i>Journal of Geophysical Research</i> , 2001, 106, 28347-28356.	3.3	22
102	High-Resolution Daytime Cloud Observations for Northwestern Mexico from GOES-7 Satellite Observations. <i>Journal of Atmospheric and Oceanic Technology</i> , 2001, 18, 39-55.	1.3	8
103	Solar radiation and evapotranspiration in northern Mexico estimated from remotely sensed measurements of cloudiness. <i>Hydrological Sciences Journal</i> , 2001, 46, 465-478.	2.6	34
104	Preface paper to the Semi-Arid Land-Surface-Atmosphere (SALSA) Program special issue. <i>Agricultural and Forest Meteorology</i> , 2000, 105, 3-20.	4.8	55
105	Satellite estimates of surface radiative fluxes for the extended San Pedro Basin: sensitivity to aerosols. <i>Agricultural and Forest Meteorology</i> , 2000, 105, 43-54.	4.8	17
106	Baseline Surface Radiation Network (BSRN/WCRP): New Precision Radiometry for Climate Research. <i>Bulletin of the American Meteorological Society</i> , 1998, 79, 2115-2136.	3.3	778
107	Surface Radiative Fluxes in Sub-Sahel Africa. <i>Journal of Applied Meteorology and Climatology</i> , 1997, 36, 521-530.	1.7	15
108	Aerosol optical depths in a semiarid region. <i>Journal of Geophysical Research</i> , 1997, 102, 11123-11137.	3.3	16

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109	SHORTWAVE RADIATIVE CLOUD FORCING IN THE TROPICAL PACIFIC INCLUDING THE 1982-1983 AND 1987 EL NIÑO'S. International Journal of Climatology, 1996, 16, 1-13.	3.5	20
110	First Global WCRP Shortwave Surface Radiation Budget Dataset. Bulletin of the American Meteorological Society, 1995, 76, 905-922.	3.3	142
111	Estimating Photosynthetically Active Radiation (PAR) at the earth's surface from satellite observations. Remote Sensing of Environment, 1995, 51, 98-107.	11.0	221
112	A review of satellite methods to derive surface shortwave irradiance. Remote Sensing of Environment, 1995, 51, 108-124.	11.0	228
113	Characteristic spectral reflectance of a semi-arid environment. International Journal of Remote Sensing, 1995, 16, 1341-1363.	2.9	35
114	Radiative flux opens new window on climate research. Eos, 1995, 76, 145-145.	0.1	23
115	Basin-scale solar irradiance estimates in semiarid regions using GOES 7. Water Resources Research, 1994, 30, 1375-1386.	4.2	27
116	Photosynthetic climate in selected regions during the northern hemisphere growing season. Global Biogeochemical Cycles, 1994, 8, 117-125.	4.9	2
117	Characteristic aerosol optical depths during the Harmattan Season on sub-Sahara Africa. Geophysical Research Letters, 1994, 21, 685-688.	4.0	28
118	Correction to "Characteristic aerosol optical depths during the Harmattan season in sub-Sahara Africa". Geophysical Research Letters, 1994, 21, 1099-1099.	4.0	3
119	Daytime net radiation estimated for a semiarid rangeland basin from remotely sensed data. Agricultural and Forest Meteorology, 1994, 71, 337-357.	4.8	23
120	Shortwave cloud-radiative forcing at the top of the atmosphere at the surface and of the atmospheric column as determined from ISCCP C1 data. Journal of Geophysical Research, 1993, 98, 2703-2713.	3.3	28
121	Global Distribution of Photosynthetically Active Radiation as Observed from Satellites. Journal of Climate, 1992, 5, 56-65.	3.2	120
122	Interannual Variability of Solar Irradiance over the Amazon Basin Including the 1982-83 El Niño Year. Journal of Climate, 1992, 5, 1305-1315.	3.2	11
123	Modeling Surface Solar Irradiance for Satellite Applications on a Global Scale. Journal of Applied Meteorology and Climatology, 1992, 31, 194-211.	1.7	517
124	An Interdisciplinary Field Study of the Energy and Water Fluxes in the Atmospheric-Biosphere System over Semiarid Rangelands: Description and Some Preliminary Results. Bulletin of the American Meteorological Society, 1991, 72, 1683-1705.	3.3	93
125	Modelling planetary bidirectional reflectance over land. International Journal of Remote Sensing, 1990, 11, 113-123.	2.9	11
126	Satellites and our understanding of the surface energy balance. Global and Planetary Change, 1990, 2, 321-342.	3.5	4



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127	Improved prospects for estimating insolation for calculating regional evapotranspiration from remotely sensed data. <i>Agricultural and Forest Meteorology</i> , 1990, 52, 227-251.	4.8	15
128	Turbulence structure of a tropical forest. <i>Boundary-Layer Meteorology</i> , 1988, 43, 43-63.	2.3	18
129	Sensitivity of Surface Solar Fluxes to Cloud Parameterization. <i>Journals of the Atmospheric Sciences</i> , 1988, 45, 881-884.	1.7	5
130	Estimating Monthly Mean Water and Energy Budgets over the Central U.S. Great Plains. Part I: Evapoclimatology Model Formulation. <i>Monthly Weather Review</i> , 1987, 115, 1140-1152.	1.4	9
131	Estimating Monthly Mean Water and Energy Budgets over the Central U.S. Great Plains. Part II: Evapoclimatology Experiments. <i>Monthly Weather Review</i> , 1987, 115, 1153-1160.	1.4	5
132	Simulations of the GOES visible sensor to changing surface and atmospheric conditions. <i>Journal of Geophysical Research</i> , 1987, 92, 4001-4009.	3.3	9
133	Surface Radiation Budget from Satellites. , 1987, , 172-180.		1
134	Diurnal variation of planetary radiation budget parameters from geostationary satellites. <i>Journal of Climatology</i> , 1986, 6, 389-403.	0.7	4
135	Effect of surface properties on the narrow to broadband spectral relationship in clear sky satellite observations. <i>Remote Sensing of Environment</i> , 1986, 20, 267-282.	11.0	21
136	The Relationship between the Planetary and Surface Net Radiation. <i>Journal of Climate and Applied Meteorology</i> , 1985, 24, 1262-1268.	1.0	23
137	Modeling Surface Solar Radiation: Model Formulation and Validation. <i>Journal of Climate and Applied Meteorology</i> , 1985, 24, 389-401.	1.0	122
138	Determination of surface albedo from satellites. <i>Advances in Space Research</i> , 1985, 5, 333-343.	2.6	41
139	Surface Radiation Budget from Satellites. <i>Monthly Weather Review</i> , 1984, 112, 209-215.	1.4	48
140	The canopy coupling index of a tropical forest. <i>Boundary-Layer Meteorology</i> , 1983, 26, 305-311.	2.3	4
141	Estimating the solar zenith dependence of the clear-sky planetary albedo for land surfaces from the GOES satellite. <i>Journal of Geophysical Research</i> , 1983, 88, 6007-6011.	3.3	3
142	On the canopy flow index of a tropical forest. <i>Boundary-Layer Meteorology</i> , 1982, 22, 313-324.	2.3	10
143	The Energy Balance of a Tropical Evergreen Forest. <i>Journal of Applied Meteorology</i> , 1980, 19, 1341-1350.	1.1	37
144	The albedo of a tropical evergreen forest. <i>Quarterly Journal of the Royal Meteorological Society</i> , 1980, 106, 551-558.	2.7	85

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145	The microclimate of a dry tropical forest. <i>Agricultural Meteorology</i> , 1980, 22, 249-265.	0.6	33
146	The albedo of a tropical evergreen forest. <i>Quarterly Journal of the Royal Meteorological Society</i> , 1980, 106, 551-558.	2.7	4
147	Wind and temperature profile characteristics in a tropical evergreen forest in Thailand. <i>Tellus</i> , 1975, 27, 562-573.	0.8	17