Possibility of an Arctic ozone hole in a doubled-CO2 clim

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#	Article	IF	Citations
1	A looming Arctic ozone hole?. Nature, 1992, 360, 209-210.	27.8	8
2	Stratospheric ozone depletion by ClONO2 photolysis. Nature, 1993, 365, 37-39.	27.8	65
3	Stratospheric ClO and ozone from the Microwave Limb Sounder on the Upper Atmosphere Research Satellite. Nature, 1993, 362, 597-602.	27.8	272
4	Biological effectiveness of solar UV radiation in humans. Experientia, 1993, 49, 747-753.	1.2	54
5	Review and impacts of climate change uncertainties. Futures, 1993, 25, 850-863.	2.5	5
6	A twoâ€dimensional model with coupled dynamics, radiative transfer, and photochemistry: 2. Assessment of the response of stratospheric ozone to increased levels of CO₂, N₂O, CH₄, and CFC. Journal of Geophysical Research, 1993, 98, 20441-20449.	3.3	6
7	Highâ€speed civil transport impact: Role of sulfate, nitric acid trihydrate, and ice aerosols studied with a twoâ€dimensional model including aerosol physics. Journal of Geophysical Research, 1993, 98, 23141-23164.	3.3	53
8	Status of Stratospheric Ozone Depletion. Annual Review of Environment and Resources, 1993, 18, 1-29.	1.2	36
9	The Fourth Meeting of the Parties to the Montreal Protocol: Report and Reflection. Environment, 1993, 35, 25-34.	1.4	27
10	Effects of increasing ultraviolet B radiation on decomposition and soil organic matter dynamics: a synthesis and modelling study. Biology and Fertility of Soils, 1994, 18, 19-26.	4.3	87
11	The stratospheric winter of 1991/92 at SodankylÃ in the European Arctic as compared with 1965-92 meteorological and 1988-91 ozone sounding statistics. Geophysical Research Letters, 1994, 21, 1207-1210.	4.0	7
12	The influence of climate change and the timing of stratospheric warmings on Arctic ozone depletion. Journal of Geophysical Research, 1994, 99, 1127.	3.3	30
13	Possible effects of CO2increase on the high-speed civil transport impact on ozone. Journal of Geophysical Research, 1994, 99, 16879.	3.3	0
14	Effect of changes in radiatively active species upon the lower stratospheric temperatures. Journal of Geophysical Research, 1994, 99, 18909.	3.3	43
15	Clouds, aerosols and biogeochemical cycles: risks of non-linear climate change. Studies in Environmental Science, 1995, 65, 1371-1376.	0.0	0
16	INCREASED UV EXPOSURE IN FINLAND IN 1993. Photochemistry and Photobiology, 1995, 62, 101-107.	2.5	26
17	The potential impact of the reaction OH+ClO?HCl+O2 on polar ozone photochemistry. Journal of Atmospheric Chemistry, 1995, 21, 61-79.	3.2	31
18	Stratospheric ozone studies at the UKMO: Recent history and five year research strategy. Physics and Chemistry of the Earth, 1995, 20, 39-52.	0.3	0

#	Article	IF	Citations
19	Interannual fluctuations of the stratospheric temperature over the north polar region. Journal of Atmospheric and Solar-Terrestrial Physics, 1995, 57, 375-382.	0.9	2
20	A critical review of stratospheric chemistry research in the U.S.: 1991-1994. Reviews of Geophysics, 1995, 33, 759-773.	23.0	6
21	Ozone depletion. World Survey of Climatology, 1995, 16, 399-432.	0.4	1
22	The Impact of Enhanced Ultraviolet-B Radiation on Litter Quality and Decomposition Processes in Vaccinium Leaves from the Subarctic. Oikos, 1995, 72, 213.	2.7	190
23	Interhemispheric Differences in Polar Stratospheric HNO3, H2O, ClO, and O3. Science, 1995, 267, 849-852.	12.6	111
24	Global atmospheric chemistry from satellites: results from UARS/ISAMS. Faraday Discussions, 1995, 100, 353.	3.2	7
25	A three-dimensional general circulation model with coupled chemistry for the middle atmosphere. Journal of Geophysical Research, 1995, 100, 9041.	3.3	102
26	The Effects of Ultraviolet-B Radiation on Plants: A Molecular Perspective. Advances in Botanical Research, 1996, 22, 97-162.	1.1	232
27	Airborne observations of spatial and temporal variability of tropospheric carbon dioxide. Journal of Geophysical Research, 1996, 101, 1985-1997.	3.3	53
28	Development of a risk-hedging CO2-emission policy, part I: Risks of unrestrained emissions. Climatic Change, 1996, 34, 1-40.	3.6	12
29	On the relationship between the quasi-biennial oscillation, total chlorine and the severity of the antarctic ozone hole. Quarterly Journal of the Royal Meteorological Society, 1996, 122, 183-217.	2.7	17
30	The effects of ultraviolet radiation on respiration and photosynthesis in two species of microalgae. Canadian Journal of Fisheries and Aquatic Sciences, 1997, 54, 687-696.	1.4	25
31	Long-term ozone decline over the Canadian Arctic to early 1997 from ground-based and balloon observations. Geophysical Research Letters, 1997, 24, 2705-2708.	4.0	49
32	Ozone depletion in the late winter lower Arctic stratosphere: Observations and model results. Journal of Geophysical Research, 1997, 102, 10815-10828.	3.3	23
33	Global Environmental Change and Human Health:. Impact Assessment, Population Vulnerability, and Research Priorities. EcoHealth, 1997, 3, 200-210.	0.2	21
34	A three-dimensional simulation of the Antarctic ozone hole: Impact of anthropogenic chlorine on the lower stratosphere and upper troposphere. Journal of Geophysical Research, 1997, 102, 8909-8930.	3.3	61
35	Experimental manipulations of snow-depth: effects on nutrient content of caribou forage. Global Change Biology, 1997, 3, 158-164.	9.5	55
36	interactions amongst policies designed to resolve individual air issues. Environmental Monitoring and Assessment, 1997, 46, 5-21.	2.7	4

#	Article	IF	Citations
37	Title is missing!. Plant Ecology, 1997, 128, 17-25.	1.6	46
38	Implications of ozone depletion for surface-water photochemistry: Sensitivity of clear lakes. Aquatic Sciences, 1997, 59, 260-274.	1.5	32
39	Sensitivity of ozone and temperature to vertical resolution in a gcm with coupled stratospheric chemistry. Quarterly Journal of the Royal Meteorological Society, 1997, 123, 1405-1431.	2.7	21
40	Increased polar stratospheric ozone losses and delayed eventual recovery owing to increasing greenhouse-gas concentrations. Nature, 1998, 392, 589-592.	27.8	509
41	Solar cycle changes to planetary wave propagation and their influence on the middle atmosphere circulation. Annales Geophysicae, 1998, 16, 69-76.	1.6	58
42	Trend analysis of the homogenized total ozone series of Arosa (Switzerland), 1926-1996. Journal of Geophysical Research, 1998, 103, 8389-8399.	3.3	67
43	Stratospheric cooling and arctic ozone recovery. Geophysical Research Letters, 1998, 25, 2141-2144.	4.0	17
44	Polar stratospheric clouds: A high latitude warming mechanism in an ancient greenhouse world. Geophysical Research Letters, 1998, 25, 3517-3520.	4.0	123
45	Assessment of the future development of the ozone layer. Geophysical Research Letters, 1998, 25, 3579-3582.	4.0	46
46	Model sensitivity studies of Arctic ozone depletion. Journal of Geophysical Research, 1998, 103, 28389-28403.	3.3	83
47	MOZART, a global chemical transport model for ozone and related chemical tracers: 1. Model description. Journal of Geophysical Research, 1998, 103, 28265-28289.	3.3	402
48	Climate Change and the Middle Atmosphere. Part III: The Doubled CO2Climate Revisited. Journal of Climate, 1998, 11, 876-894.	3.2	112
49	Effects of an Imposed Quasi-Biennial Oscillation in a Comprehensive Troposphereâ€“Stratosphereâ€“Mesosphere General Circulation Model. Journals of the Atmospheric Sciences, 1998, 55, 2393-2418.	1.7	70
50	Cooling of the Arctic and Antarctic Polar Stratospheres due to Ozone Depletion. Journal of Climate, 1999, 12, 1467-1479.	3.2	214
51	Radiativeâ€dynamic effects of the antarctic ozone hole and chemical feedback. Quarterly Journal of the Royal Meteorological Society, 1999, 125, 2171-2203.	2.7	5
52	Phycoerythrin synthesis is induced by solar UV-B in the cyanobacterium Nostoc. Plant Physiology and Biochemistry, 1999, 37, 223-229.	5.8	14
53	The effect of climate change on ozone depletion through changes in stratospheric water vapour. Nature, 1999, 402, 399-401.	27.8	193
54	Late spring ultraviolet levels over the United Kingdom and the link to ozone. Annales Geophysicae, 1999, 17, 1199-1209.	1.6	8

#	Article	IF	Citations
55	Stratospheric ozone depletion: A review of concepts and history. Reviews of Geophysics, 1999, 37, 275-316.	23.0	1,552
56	Ground-based millimeter-wave observations of ozone in the upper stratosphere and mesosphere over Tsukuba. Earth, Planets and Space, 1999, 51, 1287-1296.	2.5	22
57	Response of barley and pea crops to supplementary UV-B radiation. Journal of Agricultural Science, 1999, 132, 253-261.	1.3	15
58	Enhanced UV radiation â€“ a new problem for the marine environment. , 2000, , 1-34.		33
59	The Response of the Stratospheric Climate to Projected Changes in the Concentrations of Well-Mixed Greenhouse Gases from 1992 to 2051. Journal of Climate, 2000, 13, 2142-2159.	3.2	89
60	Title is missing!. Space Science Reviews, 2000, 94, 279-286.	8.1	12
61	Free and forced interannual variability of the circulation in the extratropical northern hemisphere middle atmosphere. Geophysical Monograph Series, 2000, , 227-239.	0.1	2
62	Can ozone depletion and global warming interact to produce rapid climate change?. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 1412-1417.	7.1	311
63	Global Tropospheric Chemistry and Climate Change. , 2000, , 762-843.		6
64	The impact of greenhouse gases and halogenated species on future solar UV radiation doses. Geophysical Research Letters, 2000, 27, 1127-1130.	4.0	119
65	Arctic ozone destruction and chemical-radiative interaction. Journal of Geophysical Research, 2000, 105, 9033-9051.	3.3	6
66	Atmospheric Chemistry Experiment (ACE): An Overview. , 2001, , 147-160.		8
67	Ozone trends: A review. Reviews of Geophysics, 2001, 39, 231-290.	23.0	316
68	Stratospheric temperature trends: Observations and model simulations. Reviews of Geophysics, 2001, 39, 71-122.	23.0	326
69	Detecting and Modelling Regional Climate Change. , 2001, , .		3
70	Photoinduced toxicity of retene to Daphnia magna under enhanced UV-B radiation. Chemosphere, 2001, 45, 683-691.	8.2	44
71	Conjectures on future climate effects on marine ecosystems dominated by small pelagic fish. , 2001, , 312-343.		10
72	Changes in Global Stratospheric Ozone. Ozone: Science and Engineering, 2001, 23, 437-443.	2.5	3

#	Article	IF	Citations
73	The Responses of a Natural Bacterioplankton Community to Different Levels of Ultraviolet-B Radiation: A Food Web Perspective. Microbial Ecology, 2001, 41, 56-68.	2.8	26
74	The surface UV-B irradiation in the Arctic: observations at the Polish polar station, Hornsund (77Â°N,15Â°E), 1996â€“1997. Journal of Atmospheric and Solar-Terrestrial Physics, 2001, 63, 321-329.	1.6	5
75	Three-dimensional chemical model simulations of the ozone layer: 2015â€“55. Quarterly Journal of the Royal Meteorological Society, 2001, 127, 959-974.	2.7	15
76	Moss flavonoids and their ultrastructural localization under enhanced UV-B radiation. Polar Record, 2002, 38, 211-218.	0.8	20
77	A Three-Dimensional Coupled Chemistryâ€“Climate Model Simulation of Past Stratospheric Trends. Journals of the Atmospheric Sciences, 2002, 59, 218-232.	1.7	57
78	Separating the influence of halogen and climate changes on ozone recovery in the upper stratosphere. Journal of Geophysical Research, 2002, 107, ACL 3-1.	3.3	21
79	Chemical depletion of Arctic ozone in winter 1999/2000. Journal of Geophysical Research, 2002, 107, SOL 18-1.	3.3	95
80	Interaction of atmospheric chemistry and climate and its impact on stratospheric ozone. Climate Dynamics, 2002, 18, 501-517.	3.8	59
81	Modelling the atmospheric response to doubled CO2 and depleted stratospheric ozone using a stratosphere-resolving coupled GCM. Quarterly Journal of the Royal Meteorological Society, 2003, 129, 947-966.	2.7	48
82	Coupled chemistryâ€“climate model simulations for the period 1980 to 2020: Ozone depletion and the start of ozone recovery. Quarterly Journal of the Royal Meteorological Society, 2003, 129, 3225-3249.	2.7	53
83	Stratospheric Chemistry and Transport. , 0, , 188-210.		0
84	Solar UV-B decreases decomposition in herbaceous plant litter in Tierra del Fuego, Argentina: potential role of an altered decomposer community. Global Change Biology, 2003, 9, 1465-1474.	9.5	99
85	A new interactive chemistry-climate model: 2. Sensitivity of the middle atmosphere to ozone depletion and increase in greenhouse gases and implications for recent stratospheric cooling. Journal of Geophysical Research, 2003, 108, .	3.3	95
86	Relationship between North Atlantic Oscillation changes and stratospheric ozone recovery in the Northern Hemisphere in a chemistry-climate model. Geophysical Research Letters, 2003, 30, .	4.0	26
87	Uncertainties and assessments of chemistry-climate models of the stratosphere. Atmospheric Chemistry and Physics, 2003, 3, 1-27.	4.9	272
88	Atmospheric chemistry experiment (ACE): mission overview and early results. , 2004, 5584, 230.		2
89	The effects of ultraviolet-B radiation on freshwater ecosystems of the Arctic: Influence from stratospheric ozone depletion and climate change. Environmental Reviews, 2004, 12, 1-70.	4.5	34
90	Ultraviolet Radiation Affects Emission of Ozone-Depleting Substances by Marine Macroalgae:Â Results from a Laboratory Incubation Study. Environmental Science & Technology, 2004, 38, 6605-6609.	10.0	38

#	Article	IF	Citations
91	Middle-atmospheric response to a future increase in humidity arising from increased methane abundance. Journal of Geophysical Research, 2004, 109, .	3.3	18
92	Effect of El NiÃ±oâ€“Southern Oscillation on the dynamical, thermal, and chemical structure of the middle atmosphere. Journal of Geophysical Research, 2004, 109, .	3.3	242
93	A new coupled chemistryâ€“climate model for the stratosphere: The importance of coupling for future O₃-climate predictions. Quarterly Journal of the Royal Meteorological Society, 2005, 131, 281-303.	2.7	81
94	A new fast stratospheric ozone chemistry scheme in an intermediate general-circulation model. II: Application to effects of future increases in greenhouse gases. Quarterly Journal of the Royal Meteorological Society, 2005, 131, 2243-2261.	2.7	9
95	Molecular velocity distributions and generalized scale invariance in the turbulent atmosphere. Faraday Discussions, 2005, 130, 181.	3.2	14
96	UV-absorbing compounds in subarctic herbarium bryophytes. Environmental Pollution, 2005, 133, 303-314.	7.5	38
97	Solar variability, dimethyl sulphide, clouds, and climate. Global Biogeochemical Cycles, 2005, 19, .	4.9	22
98	Attribution of recovery in lower-stratospheric ozone. Journal of Geophysical Research, 2006, 111, .	3.3	70
99	Ensemble simulations of the decline and recovery of stratospheric ozone. Journal of Geophysical Research, 2006, 111, .	3.3	123
100	Arctic winter 2005: Implications for stratospheric ozone loss and climate change. Geophysical Research Letters, 2006, 33, .	4.0	151
101	A global inventory of stratospheric chlorine in 2004. Journal of Geophysical Research, 2006, 111, .	3.3	53
102	The impacts of climate change in coastal marine systems. Ecology Letters, 2006, 9, 228-241.	6.4	1,997
103	Decadal Changes of Wind Stress over the Southern Ocean Associated with Antarctic Ozone Depletion. Journal of Climate, 2007, 20, 3395-3410.	3.2	49
105	The diagnosis and forecast of clear sky ultraviolet levels at the Earth's surface. Meteorological Applications, 1994, 1, 321-336.	2.1	34
106	Weather, air quality and health. Meteorological Applications, 1995, 2, 313-322.	2.1	5
107	Threeâ€dimensional chemical model simulations of the ozone layer: 1979â€“2015. Quarterly Journal of the Royal Meteorological Society, 2000, 126, 1533-1556.	2.7	17
108	The ENSO Signal in the Stratosphere. Annals of the New York Academy of Sciences, 2008, 1146, 16-31.	3.8	20
109	Dispersal limitation and climate-related environmental gradients structure microcrustacean composition in freshwater lakes, Ellesmere Island, Canada. Canadian Journal of Fisheries and Aquatic Sciences, 2008, 65, 1905-1918.	1.4	22

#	Article	IF	Citations
110	Could stratospheric ozone depletion lead to enhanced aquatic primary production in the polar regions?. Limnology and Oceanography, 2008, 53, 332-338.	3.1	11
111	Online-coupled meteorology and chemistry models: history, current status, and outlook. Atmospheric Chemistry and Physics, 2008, 8, 2895-2932.	4.9	230
112	Expected effect of climate change on fouling communities and its impact on antifouling research. , 2009, , 222-239.		4
113	Impact of increasing stratospheric water vapor on ozone depletion and temperature change. Advances in Atmospheric Sciences, 2009, 26, 423-437.	4.3	40
114	Atmospheric science: Fixing the sky. Nature, 2009, 460, 792-795.	27.8	11
115	Drug delivery dressings. , 2009, , 223-253.		2
116	A brief history of stratospheric ozone research. Meteorologische Zeitschrift, 2009, 18, 3-24.	1.0	24
117	Photoacclimation mechanisms of corallimorpharians on coral reefs: Photosynthetic parameters of zooxanthellae and host cellular responses to variation in irradiance. Journal of Experimental Marine Biology and Ecology, 2010, 394, 53-62.	1.5	21
118	Release of reactive organic halogens by the brown macroalga Saccharina latissima after exposure to ultraviolet radiation. Polar Research, 2010, 29, 379-384.	1.6	14
119	Recovery of stratospheric ozone in calculations by the Center for Climate System Research/National Institute for Environmental Studies chemistryâ€climate model under the CCMValâ€REF2 scenario and a noâ€climateâ€change run. Journal of Geophysical Research, 2010, 115, .	3.3	12
120	Regulation of immunological disorders by invariant VÎ±19-JÎ±33 TCR-bearing cells. Immunobiology, 2011, 216, 374-378.	1.9	19
121	General Anesthetic Gases and the Global Environment. Anesthesia and Analgesia, 2011, 112, 213-217.	2.2	81
122	Millimeter wave radiometer installation in RÃƒÂo Gallegos, southern Argentina. , 2011, , .		5
123	Persistent polar depletion of stratospheric ozone and emergent mechanisms of ultraviolet radiation-mediated health dysregulation. Reviews on Environmental Health, 2012, 27, 103-16.	2.4	15
124	COSMIC-RAY-DRIVEN REACTION AND GREENHOUSE EFFECT OF HALOGENATED MOLECULES: CULPRITS FOR ATMOSPHERIC OZONE DEPLETION AND GLOBAL CLIMATE CHANGE. International Journal of Modern Physics B, 2013, 27, 1350073.	2.0	25
125	On the Northern Annular Mode Surface Signal Associated with Stratospheric Variability. Journals of the Atmospheric Sciences, 2013, 70, 2103-2118.	1.7	24
126	Chlorine in the stratosphere. Atmosfera, 2013, 26, 415-458.	0.8	17
127	The science case for the EISCAT_3D radar. Progress in Earth and Planetary Science, 2015, 2, .	3.0	60

#	Article	IF	Citations
128	The changing ozone depletion potential of N₂O in a future climate. Geophysical Research Letters, 2015, 42, 10,047.	4.0	37
130	Climatic Changes Since 1700. Advances in Global Change Research, 2015, , 167-321.	1.6	10
132	Sensitivity of polar stratospheric cloud formation to changes in water vapour and temperature. Atmospheric Chemistry and Physics, 2016, 16, 101-121.	4.9	11
133	The Karakoram/Western Tibetan vortex: seasonal and year-to-year variability. Climate Dynamics, 2018, 51, 3883-3906.	3.8	32
135	Beijing Climate Center Earth System Model version 1 (BCC-ESM1): model description and evaluation of aerosol simulations. Geoscientific Model Development, 2020, 13, 977-1005.	3.6	65
136	Global climate change. , 2021, , 187-211.		7
137	Climate change, fisheries management, and economics. , 2021, , 507-560.		0
138	Mycosporine-like amino acids: Algal metabolites shaping the safety and sustainability profiles of commercial sunscreens. Algal Research, 2021, 58, 102425.	4.6	16
139	Dynamics and Transport. Atmospheric and Oceanographic Sciences Library, 2005, , 51-149.	0.1	2
140	Ozone Perturbations. Atmospheric and Oceanographic Sciences Library, 2005, , 443-531.	0.1	2
141	Ultraviolet insolation and the tropical rainforest: altitudinal variations, Quaternary and recent change, extinctions, and biodiversity. , 2007, , 219-235.		16
142	Ultraviolet insolation and the tropical rainforest: Altitudinal variations, Quaternary and recent change, extinctions, and the evolution of biodiversity. , 2011, , 241-258.		2
143	Integrated Systems of Meso-Meteorological and Chemical Transport Models. , 2011, , .		24
144	The Stratosphere: An Introduction. , 1993, , 1-27.		3
145	Connections Between Atmospheric Ozone, The Climate System and UV-B-Radiation in The Arctic. , 1995, , 411-426.		2
146	Simulations of Stratospheric Ozone in a Climate Model. , 1995, , 87-99.		2
147	Uncertainties in Assessing the Impacts of Regional Climate Change. , 2001, , 441-469.		4
148	Natural Ultraviolet Radiation. , 2016, , 1-22.		1

#	Article	IF	Citations
149	Student Understanding of Global Warming Implications for STS Education beyond 20001. Innovations in Science Education and Technology, 2000, , 193-230.	0.3	4
150	Interpreting Environmental Manipulation Experiments in Arctic Ecosystems: Are â€˜Disturbanceâ€™ Responses Properly Accounted for?. , 1997, , 115-134.		3
151	Implications of ozone depletion for surface-water photochemistry: Sensitivity of clear lakes. Aquatic Sciences, 1997, 59, 260.	1.5	2
152	Ultraviolet-B Radiation (UV-B) under High-Temperature Conditions Affects Growth of Rice (cv.Kosihikari) after a Young Panicle Formation Stage. Japanese Journal of Crop Science, 2005, 74, 200-206.	0.2	2
153	Modeling of Chemistry and Chemistry-radiation Coupling Processes for the Middle Atmosphere and a Numerical Experiment on CO₂ Doubling with a 1-D Coupled Model. Journal of the Meteorological Society of Japan, 2000, 78, 563-584.	1.8	12
154	Effects of bio-optical factors on the attenuation of ultraviolet and photosynthetically available radiation in the North Water Polynya, northern Baffin Bay: ecological implications. Marine Ecology - Progress Series, 2003, 252, 1-13.	1.9	14
155	UV transmission in Norwegian marine waters: controlling factors and possible effects on primary production and vertical distribution of phytoplankton. Marine Ecology - Progress Series, 2005, 305, 79-100.	1.9	31
156	Release of reactive organic halogens by the brown macroalga Saccharina latissima after exposure to ultraviolet radiation. Polar Research, 2010, 29, 379-384.	1.6	2
159	An estimate of the impact of transient luminous events on the atmospheric temperature. Advances in Geosciences, 0, 13, 37-43.	12.0	5
160	Amplification of the Influence of Solar Flux Variations on the Winter Stratosphere by Planetary Waves. Space Sciences Series of ISSI, 2000, , 279-286.	0.0	1
161	Auswirkungen von Schadstoffen, LÃrm und Strahlen. , 2002, , 67-136.		0
162	Meteorology, Dynamic (Stratosphere). , 2003, , 603-627.		0
163	The Solar Occultation Mission ACE: An Overview. , 2004, , 319-331.		1
164	On-Line Coupled Meteorology and Chemistry Models in the US. , 2010, , 15-39.		0
165	Ultraviolet-Induced Immune Suppression and its Relationship to Statospheric Ozone Depletion. , 1993, , 541-557.		0
166	Review of factors that affect the Earth's ozone depletion. , 1994, , .		0
167	Interaction of UV Radiation with the Photosynthetic Systems. , 1996, , 137-145.		1
168	UV damage to plant life in a photobiologically dynamic environment: the case of marine phytoplankton. , 1997, , 16-25.		0

#	Article	IF	Citations
169	Interactive influences of the greenhouse effect and stratospheric ozone depletion on agricultural production. J Agricultural Meteorology, 1997, 52, 871-874.	1.5	0
171	Auswirkungen von Schadstoffen, LÃrm und Strahlen. , 1999, , 96-165.		0
172	Ozone Changes. , 1999, , 257-340.		0
173	Climate Change, Ozone Depletion, and Life at the Poles. , 0, , 265-289.		0
176	Critical Review on Radiative Forcing and Climate Models for Global Climate Change since 1970. Atmosphere, 2023, 14, 1232.	2.3	0