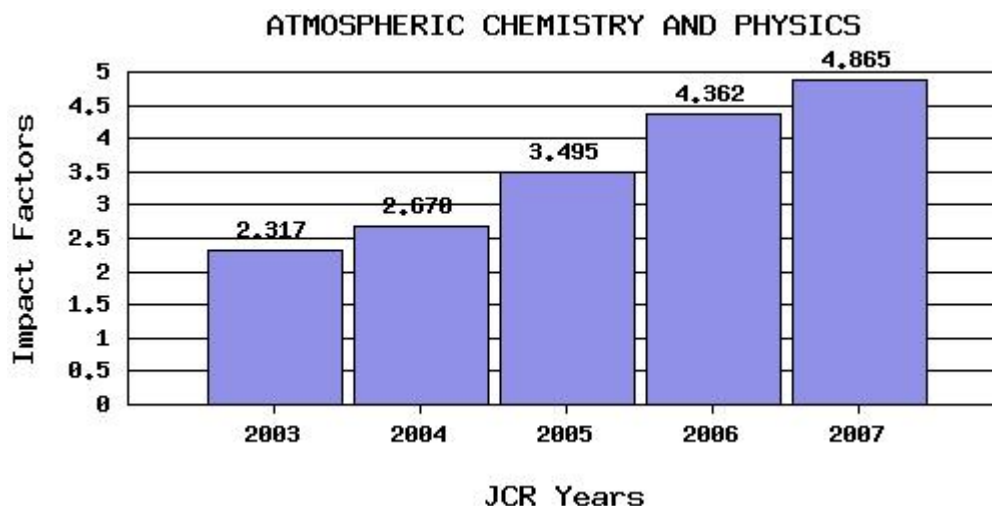




Impact Factor Trend Graph: ATMOSPHERIC CHEMISTRY AND PHYSICS

Click on the "Return to Journal" button to view the full journal information.



**Impact Factor -- see below for calculations*

The journal impact factor is a measure of the frequency with which the "average article" in a journal has been cited in a particular year. The impact factor will help you evaluate a journal's relative importance, especially when you compare it to others in the same field. For more bibliometric data and information on this and other journal titles click on the "Return to Journal" button.

NOTE: Title changes and coverage changes may result in no impact factor for one or more years in the above graph.

2007 Impact Factor

Cites in 2007 to articles published in:	2006 = 1408	Number of articles published in:	2006 = 326
	2005 = 1341		2005 = 239
	Sum: 2749		Sum: 565

Calculation: $\frac{\text{Cites to recent articles}}{\text{Number of recent articles}} = \frac{2749}{565} = \mathbf{4.865}$

2006 Impact Factor

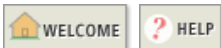
Cites in 2006 to articles published in:	2005 = 1044	Number of articles published in:	2005 = 239
	2004 = 740		2004 = 170
	Sum: 1784		Sum: 409

Calculation: $\frac{\text{Cites to recent articles}}{\text{Number of recent articles}} = \frac{1784}{409} = \mathbf{4.362}$

2005 Impact Factor

Cites in 2005 to articles published in:	2004 = 515	Number of articles published in:	2004 = 170
	2003 = 628		2003 = 157
	Sum: 1143		Sum: 327

Calculation: $\frac{\text{Cites to recent articles}}{\text{Number of recent articles}} = \frac{1143}{327} = \mathbf{3.495}$



Subject Category Summary List

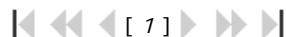
[Journal Title Changes](#)

Category data from: subject categories ENVIRONMENTAL SCIENCES; GEOSCIENCES, MULTIDISCIPLINARY;
METEOROLOGY & ATMOSPHERIC SCIENCES

[VIEW JOURNAL SUMMARY LIST](#)

Sorted by: Median Impact Factor

Categories 1 - 3 (of 3)

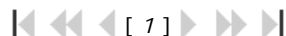


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Ranking is based on your category and sort selections.

Rank	Category (linked to category information)	Total Cites	Median Impact Factor	Aggregate Impact Factor	Aggregate Immediacy Index	Aggregate Cited Half-Life	# Journals	Articles
1	METEOROLOGY & ATMOSPHERIC SCIENCES	181617	1.562	2.021	0.420	7.5	51	6610
2	ENVIRONMENTAL SCIENCES	494853	1.280	2.028	0.358	6.5	160	23123
3	GEOSCIENCES, MULTIDISCIPLINARY	403346	1.091	1.769	0.359	8.0	137	15150

Categories 1 - 3 (of 3)



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Journals from: subject categories METEOROLOGY & ATMOSPHERIC SCIENCES

Sorted by: Impact Factor

Journals 1 - 20 (of 51)



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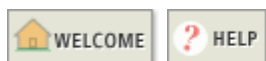
Ranking is based on your journal and sort selections.

Mark	Rank	Abbreviated Journal Title (linked to journal information)	ISSN	Total Cites	Impact Factor	Immediacy Index	Articles	Cited Half-life
<input type="checkbox"/>	1	ATMOS CHEM PHYS	1680-7316	5074	4.865	0.925	375	2.6
<input type="checkbox"/>	2	GLOBAL BIOGEOCHEM CY	0886-6236	6453	4.335	0.771	96	6.5
<input type="checkbox"/>	3	CLIM DYNAM	0930-7575	4278	3.961	0.594	101	5.8
<input type="checkbox"/>	4	J CLIMATE	0894-8755	16250	3.550	0.426	357	6.5
<input type="checkbox"/>	5	B AM METEOROL SOC	0003-0007	7197	3.475	1.087	80	9.5
<input type="checkbox"/>	6	Q J ROY METEOR SOC	0035-9009	7443	2.893	0.872	172	9.7
<input type="checkbox"/>	7	CLIMATIC CHANGE	0165-0009	4108	2.890	0.855	159	6.5
<input type="checkbox"/>	8	J ATMOS SCI	0022-4928	16816	2.755	0.684	269	>10.0
<input type="checkbox"/>	9	OCEAN MODEL	1463-5003	739	2.614	0.185	54	3.0
<input type="checkbox"/>	10	INT J CLIMATOL	0899-8418	4144	2.610	0.342	146	6.6
<input type="checkbox"/>	11	ATMOS ENVIRON	1352-2310	21934	2.549	0.448	777	6.1
<input type="checkbox"/>	12	AGR FOREST METEOROL	0168-1923	5306	2.323	0.544	114	7.6
<input type="checkbox"/>	13	MON WEATHER REV	0027-0644	13557	2.267	0.558	242	>10.0
<input type="checkbox"/>	14	TELLUS B	0280-6509	2422	2.220	0.429	84	8.1
<input type="checkbox"/>	15	J HYDROMETEOROL	1525-755X	1618	2.195	0.553	85	4.2
<input type="checkbox"/>	16	BOUND-LAY METEOROL	0006-8314	4140	2.020	0.368	114	>10.0
<input type="checkbox"/>	17	TELLUS A	0280-6495	1531	1.991	0.433	60	8.6
<input type="checkbox"/>	18	ATMOS OCEAN	0705-5900	716	1.920	0.333	18	9.2
<input type="checkbox"/>	19	J AEROSOL SCI	0021-8502	4190	1.902	0.440	84	8.9
<input type="checkbox"/>	20	J APPL METEOROL CLIM	1558-8424	5681	1.888	0.264	144	>10.0

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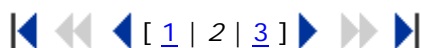
[Journal Title Changes](#)

Journals from: subject categories METEOROLOGY & ATMOSPHERIC SCIENCES

VIEW CATEGORY SUMMARY LIST

Sorted by: Impact Factor

Journals 21 - 40 (of 51)

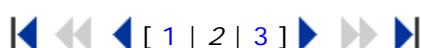


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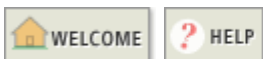
Ranking is based on your journal and sort selections.

Mark	Rank	Abbreviated Journal Title (linked to journal information)	ISSN	Total Cites	Impact Factor	Immediacy Index	Articles	Cited Half-life
<input type="checkbox"/>	21	ATMOS RES	0169-8095	1574	1.786	0.201	139	5.5
<input type="checkbox"/>	22	THEOR APPL CLIMATOL	0177-798X	1152	1.674	0.228	79	6.0
<input type="checkbox"/>	23	J ATMOS CHEM	0167-7764	1737	1.640	0.239	46	8.8
<input type="checkbox"/>	24	J ATMOS SOL-TERR PHY	1364-6826	4358	1.566	0.272	195	8.5
<input type="checkbox"/>	25	J ATMOS OCEAN TECH	0739-0572	3388	1.564	0.444	151	7.0
<input type="checkbox"/>	26	INT J BIOMETEOROL	0020-7128	908	1.562	0.420	50	7.5
<input type="checkbox"/>	27	J AIR WASTE MANAGE	1047-3289	3197	1.523	0.200	135	7.3
<input type="checkbox"/>	28	CLIM PAST	1814-9324	76	1.450	0.939	49	
<input type="checkbox"/>	29	ANN GEOPHYS-GERMANY	0992-7689	4073	1.427	0.215	214	5.6
<input type="checkbox"/>	30	WEATHER FORECAST	0882-8156	1667	1.375	0.089	90	7.4
<input type="checkbox"/>	31	CLIM RES	0936-577X	1384	1.307	1.902	51	5.7
<input type="checkbox"/>	32	DYNAM ATMOS OCEANS	0377-0265	484	1.300	0.133	15	9.1
<input type="checkbox"/>	33	WATER AIR SOIL POLL	0049-6979	5998	1.224	0.111	279	9.4
<input type="checkbox"/>	34	ENVIRON RES LETT	1748-9326	30	1.200	0.362	47	
<input type="checkbox"/>	35	METEOROL ATMOS PHYS	0177-7971	1125	1.149	0.139	72	7.1
<input type="checkbox"/>	36	SPACE WEATHER	1542-7390	178	1.060	0.128	39	2.9
<input type="checkbox"/>	37	NAT HAZARD EARTH SYS	1561-8633	508	1.021	0.184	76	3.4
<input type="checkbox"/>	38	NAT HAZARDS	0921-030X	701	1.015	0.172	122	4.9
<input type="checkbox"/>	39	METEOROL Z	0941-2948	530	0.986	0.362	69	4.3
<input type="checkbox"/>	40	ENVIRON FLUID MECH	1567-7419	149	0.981	0.212	33	3.6

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Journals from: subject categories METEOROLOGY & ATMOSPHERIC SCIENCES

VIEW CATEGORY SUMMARY LIST

Sorted by: Impact Factor

Journals 41 - 51 (of 51)

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Ranking is based on your journal and sort selections.

Mark	Rank	Abbreviated Journal Title (linked to journal information)	ISSN	Total Cites	Impact Factor	Immediacy Index	Articles	Cited Half-life
<input type="checkbox"/>	41	RADIO SCI	0048-6604	2983	0.972	0.186	140	>10.0
<input type="checkbox"/>	42	ADV ATMOS SCI	0256-1530	716	0.902	0.087	92	4.5
<input type="checkbox"/>	43	AUST METEOROL MAG	0004-9743	355	0.804	0.263	19	9.5
<input type="checkbox"/>	44	J METEOROL SOC JPN	0026-1165	2353	0.793	0.170	100	>10.0
<input type="checkbox"/>	45	ADV SPACE RES	0273-1177	5470	0.774	0.149	430	5.5
<input type="checkbox"/>	46	ATMOSFERA	0187-6236	88	0.688	0.000	24	
<input type="checkbox"/>	47	PHYS CHEM EARTH	1474-7065	1232	0.653	0.058	139	4.8
<input type="checkbox"/>	48	METEOROL APPL	1350-4827	318	0.594	0.026	39	7.1
<input type="checkbox"/>	49	IZV ATMOS OCEAN PHY+	0001-4338	392	0.424	0.038	78	6.3
<input type="checkbox"/>	50	PHYS GEOGR	0272-3646	450	0.419	0.000	16	>10.0
<input type="checkbox"/>	51	TERR ATMOS OCEAN SCI	1017-0839	446	0.407	1.196	51	6.9

Journals 41 - 51 (of 51)

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 Journals from: subject categories **GEOSCIENCES, MULTIDISCIPLINARY**

 Sorted by:

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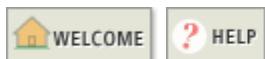
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Ranking is based on your journal and sort selections.

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<input type="checkbox"/>	1	ANNU REV EARTH PL SC	0084-6597	2653	7.732	0.917	24	9.7
<input type="checkbox"/>	2	GLOBAL BIOGEOCHEM CY	0886-6236	6453	4.335	0.771	96	6.5
<input type="checkbox"/>	3	EARTH-SCI REV	0012-8252	2828	4.310	0.854	41	6.3
<input type="checkbox"/>	4	QUATERNARY SCI REV	0277-3791	7147	4.110	0.663	205	5.6
<input type="checkbox"/>	5	PALEOCEANOGRAPHY	0883-8305	4566	3.391	0.671	76	8.4
<input type="checkbox"/>	6	GEOL SOC AM BULL	0016-7606	10021	3.354	0.579	95	>10.0
<input type="checkbox"/>	7	PRECAMBRIAN RES	0301-9268	5127	3.247	0.625	96	7.5
<input type="checkbox"/>	8	GEOBIOLOGY	1472-4677	294	3.114	0.733	30	2.8
<input type="checkbox"/>	9	GEOTEXT GEOMEMBRANES	0266-1144	492	3.050	0.281	32	4.8
<input type="checkbox"/>	10	ASTROBIOLOGY	1531-1074	747	3.025	1.580	50	3.8
<input type="checkbox"/>	11	GEOSTAND GEOANAL RES	1639-4488	293	3.000	0.094	32	3.0
<input type="checkbox"/>	12	J GEOPHYS RES	0148-0227	122233	2.953	0.613	2510	9.1
<input type="checkbox"/>	13	BIOGEOSCIENCES	1726-4170	278	2.813	0.395	81	2.1
<input type="checkbox"/>	14	GEOPHYS RES LETT	0094-8276	41309	2.744	0.469	1474	5.7
<input type="checkbox"/>	15	BIOGEOCHEMISTRY	0168-2563	4161	2.534	0.398	108	7.5
<input type="checkbox"/>	16	J QUATERNARY SCI	0267-8179	1988	2.496	0.633	60	6.6
<input type="checkbox"/>	17	TURK J EARTH SCI	1300-0985	229	2.481	0.320	25	4.0
<input type="checkbox"/>	18	PROG PHYS GEOG	0309-1333	1089	2.377	0.286	35	8.4
<input type="checkbox"/>	19	AM J SCI	0002-9599	5023	2.375	0.649	37	>10.0
<input type="checkbox"/>	20	MAR PETROL GEOL	0264-8172	1704	2.346	0.179	39	6.7

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Journals from: subject categories ENVIRONMENTAL SCIENCES

Sorted by:

Journals 1 - 20 (of 160) |<<< [1 | 2 | 3 | 4 | 5 | 6 | 7 | 8] >>>

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Ranking is based on your journal and sort selections.

Mark	Rank	Abbreviated Journal Title (linked to journal information)	ISSN	Total Cites	Impact Factor	Immediacy Index	Articles	Cited Half-life
<input type="checkbox"/>	1	ENVIRON HEALTH PERSP	0091-6765	16326	5.636	0.958	285	5.5
<input type="checkbox"/>	2	GLOBAL CHANGE BIOL	1354-1013	6796	4.786	0.574	197	4.5
<input type="checkbox"/>	3	CRIT REV ENV SCI TEC	1064-3389	896	4.615	0.727	11	8.2
<input type="checkbox"/>	4	ENVIRON SCI TECHNOL	0013-936X	51326	4.363	0.615	1202	6.2
<input type="checkbox"/>	5	GLOBAL BIOGEOCHEM CY	0886-6236	6453	4.335	0.771	96	6.5
<input type="checkbox"/>	6	FRONT ECOL ENVIRON	1540-9295	1122	4.269	0.907	54	3.2
<input type="checkbox"/>	7	ANNU REV ENV RESOUR	1543-5938	348	4.036	0.133	15	3.7
<input type="checkbox"/>	8	CONSERV BIOL	0888-8892	12533	3.934	0.745	149	7.6
<input type="checkbox"/>	9	GLOBAL ENVIRON CHANG	0959-3780	998	3.915	0.649	37	5.3
<input type="checkbox"/>	10	ENVIRON SCI POLLUT R	0944-1344	1202	3.894	1.120	75	3.8
<input type="checkbox"/>	11	ECOL APPL	1051-0761	9798	3.571	0.540	202	7.2
<input type="checkbox"/>	12	WATER RES	0043-1354	23992	3.427	0.353	485	6.9
<input type="checkbox"/>	13	BIOL CONSERV	0006-3207	10841	3.296	0.510	347	6.0
<input type="checkbox"/>	14	APPL CATAL A-GEN	0926-860X	17557	3.166	0.399	481	5.6
<input type="checkbox"/>	15	ENVIRON POLLUT	0269-7491	10890	3.135	0.699	458	5.7
<input type="checkbox"/>	16	GEOBIOLOGY	1472-4677	294	3.114	0.733	30	2.8
<input type="checkbox"/>	17	REMOTE SENS ENVIRON	0034-4257	10306	3.013	0.480	252	6.6
<input type="checkbox"/>	18	J ENVIRON SCI HEAL C	1059-0501	140	3.000	0.455	11	3.8
<input type="checkbox"/>	19	ENVIRON RES	0013-9351	4318	2.962	0.632	133	7.2
<input type="checkbox"/>	20	CLIMATIC CHANGE	0165-0009	4108	2.890	0.855	159	6.5

Journals 1 - 20 (of 160) |<<< [1 | 2 | 3 | 4 | 5 | 6 | 7 | 8] >>>

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