

Ecology

Legend

No.	The row number of the journals in the result table.
Journal	The name of the journal.
Rank, PII	The rank of journal among all journals based on PII.
JII	Journal Influence Index, the score of the journal calculated by our method, the bigger the more impactful.
PII	Paper Influence Index, the JII divided by Article Number multiplied by 1000.
B2(2005)	The average number of citations received by papers published in the journal in the 2 preceding years before 2005 (2004,2003) from all the papers published in 2005.
B4(2005)	The average number of citations received by papers published in the journal in the 4 preceding years before 2005 (2004-2001) from all the papers published in 2005.
B6(2005)	The average number of citations received by papers published in the journal in the 6 preceding years before 2005 (2004-1999) from all the papers published in 2005.
Rank, JII %	The rank percentage based on JII (Division of JII on the highest JII value) X 100

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
	JOURNAL OF RANGE MANAGEMENT	7252	N/A	N/A	1.4	1.74	1.82	
	ANNUAL REVIEW OF ECOLOGY AND SYSTEMATICS	7425	N/A	N/A				
	ECOSYSTEM HEALTH	7428	N/A	N/A				
	SARSIA	8013	N/A	N/A	0.96	1.26	1.67	
	MICROBIAL ECOLOGY	8014	N/A	N/A	0	0	0	
1	ECOLOGY	176	174.55	546.76	8.92	10.13	10.46	100
2	EVOLUTION	189	133.88	528.65	8.21	9.33	8.92	76.70008594
3	AMERICAN NATURALIST	116	117.22	782.81	8.79	9.74	10.25	67.15554282
4	MARINE ECOLOGY-PROGRESS SERIES	768	89.2	172.45	4.7	5.44	5.4	51.10283586
5	OECOLOGIA	391	87.83	287.97	6	7.3	7.2	50.31796047
6	TRENDS IN ECOLOGY & EVOLUTION	62	77.76	1156.31	28.45	31.89	30.61	44.54883987
7	OIKOS	430	67.18	271.97	6.51	6.77	7.24	38.48753939
8	MOLECULAR ECOLOGY	804	51.1	167.14	8.46	9.63	9.19	29.27527929
9	CONSERVATION BIOLOGY	454	44.31	263.39	7.99	9.45	9.97	25.38527643
10	JOURNAL OF ANIMAL ECOLOGY	261	43	397.25	6.68	7.49	8.07	24.63477514
11	ANNUAL REVIEW OF ECOLOGY EVOLUTION AND SYSTEMATICS	33	42.62	1671.46	19.9	24.74	25.53	24.41707247
12	JOURNAL OF ECOLOGY	268	38.44	390.24	8.44	8.89	9.07	22.02234317
13	ECOLOGICAL APPLICATIONS	573	35.66	221.86	7.39	8.19	8.91	20.42967631

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
14	BEHAVIORAL ECOLOGY AND SOCIOBIOLOGY	535	33.64	233.6	4.37	5.19	5.2	19.27241478
15	JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY	943	31.89	146.13	3.21	3.54	3.92	18.26983672
16	ECOLOGICAL MONOGRAPHS	80	30.45	990.2	9.58	11.74	13	17.44485821
17	BIOLOGICAL CONSERVATION	1383	27.48	101.76	5.05	5.32	4.91	15.74334002
18	ECOLOGY LETTERS	641	27.05	201.85	9.93	10.29	8.3	15.49699227
19	JOURNAL OF WILDLIFE MANAGEMENT	517	27.02	240.21	2.83	3.81	4.57	15.47980521
20	THEORETICAL POPULATION BIOLOGY	278	22.92	377.21	3.81	4.74	4.13	13.13090805
21	JOURNAL OF CHEMICAL ECOLOGY	1137	22.91	123.67	3.95	4.13	4.3	13.12517903
22	BEHAVIORAL ECOLOGY	748	22.64	175.49	5.77	5.91	5.5	12.97049556
23	JOURNAL OF EVOLUTIONARY BIOLOGY	823	22.34	163.99	6.43	6.55	6.09	12.79862504
24	JOURNAL OF APPLIED ECOLOGY	554	22.09	227.13	9.05	9.84	8.81	12.6553996
25	FUNCTIONAL ECOLOGY	642	21.26	201.03	6.18	6.91	6.66	12.17989115
26	GLOBAL CHANGE BIOLOGY	994	20.78	139.92	7.94	8.38	7.59	11.90489831
27	JOURNAL OF BIOGEOGRAPHY	1151	16.71	121.51	5.41	5.68	5.36	9.573188198
28	ECOLOGICAL MODELLING	2132	15.42	61.38	3.26	3.82	3.92	8.834144944
29	PALEOBIOLOGY	267	14.98	391.67	4.83	5.17	6.32	8.582068175
30	ENVIRONMENTAL BIOLOGY OF FISHES	1553	12.06	88.17	1.72	2.11	2.35	6.909195073
31	JOURNAL OF VEGETATION SCIENCE	1053	11.03	132.85	4.57	5.48	5.94	6.319106273
32	EVOLUTIONARY ECOLOGY	286	10.97	371.78	4.75	6.95	7.05	6.284732168
33	MICROBIAL ECOLOGY	1542	10.9	89.37				6.244629046
34	BIOTROPICA	907	10.71	150.87	2.11	2.52	3.24	6.135777714
35	AMERICAN MIDLAND NATURALIST	1112	10.34	126.92	1.46	1.81	1.93	5.923804068
36	AQUATIC MICROBIAL ECOLOGY	1441	9.98	97.17	4.93	5.57	5.24	5.717559439
37	AGRICULTURE ECOSYSTEMS & ENVIRONMENT	2568	9.17	48.2	2.86	3.45	3.5	5.253509023
38	ECOGRAPHY	1228	8.65	113.87	5.22	5.94	6.05	4.955600115

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
39	ECOSYSTEMS	996	8.55	139.55	6.67	8.39	7.91	4.89830994
40	POLAR BIOLOGY	1790	8.46	75.41	2.52	3.18	2.97	4.846748783
41	BIODIVERSITY AND CONSERVATION	2386	8.22	52.88	2.67	3.34	3.1	4.709252363
42	WILDLIFE SOCIETY BULLETIN	1922	8.17	69.39	2.1	2.57	2.58	4.680607276
43	LANDSCAPE ECOLOGY	935	7.92	147.26	4.28	6.23	6.98	4.537381839
44	BULLETIN OF THE AMERICAN MUSEUM OF NATURAL HISTORY	216	7.51	455.3	1.89	2.49	3.08	4.302492123
45	JOURNAL OF THE NORTH AMERICAN BENTHOLOGICAL SOCIETY...	1150	6.82	121.71	3.05	4.47	4.83	3.907189917
46	EVOLUTIONARY ECOLOGY RESEARCH	1680	6.71	81.12	3.07	3.53	3.54	3.844170725
47	PLANT ECOLOGY	2525	6.42	49.2	1.97	2.7	3.25	3.678029218
48	JOURNAL OF ARID ENVIRONMENTS	2866	6.26	40.92	1.64	2.1	1.96	3.586364938
49	JOURNAL OF TROPICAL ECOLOGY	1677	6.18	81.36	1.91	2.65	2.83	3.540532799
50	GLOBAL ECOLOGY AND BIOGEOGRAPHY	1304	5.27	107	6.87	7.2	6.03	3.019192209
51	ADVANCES IN ECOLOGICAL RESEARCH	178	5.09	545.44	5.43	5.82	16.88	2.916069894
52	ECOSCIENCE	1674	4.79	81.5	2.36	3.03	3.38	2.74419937
53	MOLECULAR ECOLOGY NOTES	4444	4.66	18.21	2.29	2.36	1.57	2.669722143
54	JOURNAL OF SOIL AND WATER CONSERVATION	1800	4.64	74.82	2.32	2.79	2.83	2.658264108
55	WETLANDS	2441	4.13	51.41	2.41	2.64	3.2	2.366084217
56	BIOCHEMICAL SYSTEMATICS AND ECOLOGY	3697	4.09	27.6	1.55	1.76	1.64	2.343168147
57	RESTORATION ECOLOGY	2290	3.86	55.73	2.59	3.65	3.57	2.211400745
58	PEDOBIOLOGIA	2488	3.72	50.3	1.65	1.58	1.68	2.1311945
59	ANNALES ZOOLOGICI FENNICI	1901	3.7	70.53	1.9	1.82	1.7	2.119736465
60	JOURNAL OF NATURAL HISTORY	3801	3.61	26.11	1.32	1.24	1.14	2.068175308
61	CANADIAN FIELD-NATURALIST	771	3.32	171.69	1.58	2.13	2.78	1.902033801
62	ACTA OECOLOGICA-INTERNATIONAL JOURNAL OF ECOLOGY	2327	3.25	54.44	1.97	2.67	2.88	1.861930679
63	WILDLIFE MONOGRAPHS	103	2.84	853.15	8.43	6.57	7.1	1.627040962

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64	ECOLOGICAL ECONOMICS	3898	2.81	24.99	2.13	2.88	3.3	1.60985391
65	FRONTIERS IN ECOLOGY AND THE ENVIRONMENT	2307	2.78	55.12	8.07	4.04	2.69	1.592666858
66	DIVERSITY AND DISTRIBUTIONS	2572	2.67	48.1	5.26	3.9	3.52	1.529647665
67	WILDLIFE RESEARCH	3183	2.64	35.33	1.51	2	1.99	1.512460613
68	SOUTHWESTERN NATURALIST	3726	2.56	27.19	0.56	0.57	0.59	1.466628473
69	AUSTRAL ECOLOGY	3197	2.5	35.12	3.25	4.18	3.62	1.432254368
70	LANDSCAPE AND URBAN PLANNING	3432	2.46	31.22	2.52	3.11	3.01	1.409338298
71	ECOLOGICAL RESEARCH	3380	2.4	32.04	1.73	2.45	2.09	1.374964194
72	ORYX	2737	2.12	43.97	2.5	2.47	2.12	1.214551704
73	ANIMAL CONSERVATION	2613	2.05	46.77	2.54	3.17	3.46	1.174448582
74	ECOLOGICAL ENGINEERING	3054	1.98	37.37	2.33	3.84	5.02	1.13434546
75	AFRICAN JOURNAL OF ECOLOGY	3411	1.89	31.55	0.7	1.16	1.19	1.082784302
76	PROCEEDINGS OF THE ACADEMY OF NATURAL SCIENCES OF ...	857	1.8	158.7	0.39	0.96	0.78	1.031223145
77	NATURAL AREAS JOURNAL	2502	1.67	49.88	2.18	2.36	2.29	0.956745918
78	NORTHWEST SCIENCE	2642	1.64	46.13	0.91	1.01	1.21	0.939558866
79	BASIC AND APPLIED ECOLOGY	3465	1.6	30.8	4.38	3.57	2.64	0.916642796
80	CONSERVATION ECOLOGY	2130	1.57	61.41	9.06	5.75	5.16	0.899455743
81	REVISTA CHILENA DE HISTORIA NATURAL	3723	1.49	27.28	1.04	1.34	1.43	0.853623604
82	JOURNAL OF FRESHWATER ECOLOGY	4534	1.47	17.13	1.06	0.96	0.97	0.842165569
83	NATURAL HISTORY	4561	1.25	16.86	0.1	0.13	0.11	0.716127184
84	VIE ET MILIEU-LIFE AND ENVIRONMENT	1879	1.22	71.56	0.98	1.39	1.68	0.698940132
85	CHEMOECOLOGY	2853	1.2	41.12	2.56	2.98	2.95	0.687482097
86	PERSPECTIVES IN PLANT ECOLOGY EVOLUTION AND SYSTEM...	1249	1.19	111.74	5.42	5.08	7.14	0.681753079
87	NEW ZEALAND JOURNAL OF ECOLOGY	2646	1.11	45.97	1.46	1.45	1.74	0.63592094
88	ECOTOXICOLOGY	4274	1.07	20.11	2.86	2.93	2.96	0.61300487

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
89	COMPOST SCIENCE & UTILIZATION	3625	1.07	28.62	1.61	2.42	2.49	0.61300487
90	WILDLIFE BIOLOGY	3516	1.01	30.04	1.87	2.14	2.03	0.578630765
91	POPULATION ECOLOGY	2833	0.95	41.6	3.21	3.77	3.32	0.54425666
92	PROCEEDINGS OF THE LINNEAN SOCIETY OF NEW SOUTH WA...	2399	0.95	52.53	1	0.69	0.54	0.54425666
93	AQUATIC ECOLOGY	3915	0.94	24.71				0.538527643
94	EUROPEAN JOURNAL OF SOIL BIOLOGY	3579	0.85	29.19	2.03	2.47	2.02	0.486966485
95	REVUE D ECOLOGIE-LA TERRE ET LA VIE	3941	0.75	24.33	0.74	0.75	0.77	0.429676311
96	APPLIED VEGETATION SCIENCE	3469	0.68	30.73	4.07	4.4	3.87	0.389573188
97	SOUTH AFRICAN JOURNAL OF WILDLIFE RESEARCH	3728	0.51	27.18	0.83	0.79	1.11	0.292179891
98	AMAZONIANA-LIMNOLOGIA ET OECOLOGIA REGIONALIS SYST...	3581	0.5	29.19	0.44	1.14	0.84	0.286450874
99	ECOLOGY AND SOCIETY	5679	0.45	7.96				0.257805786
100	RANGELAND JOURNAL	3704	0.36	27.53	1.14	2.09	1.74	0.206244629
101	WESTERN NORTH AMERICAN NATURALIST	6181	0.32	4.81	0.45	0.77	0.66	0.183328559
102	NORTHEASTERN NATURALIST	6332	0.17	4.04	3.44	2.03	1.52	0.097393297
103	RUSSIAN JOURNAL OF ECOLOGY	6763	0.16	2.07	0.21	0.29	0.32	0.09166428
104	SOUTHEASTERN NATURALIST	6610	0.15	2.75	0.52	0.49	0.32	0.085935262
105	POLISH JOURNAL OF ECOLOGY	6753	0.11	2.1	0.54	0.46	0.45	0.063019192
106	Ecological Complexity	6341	0.1	3.98				0.057290175
107	EKOLOGIA-BRATISLAVA	6736	0.1	2.15	0.25	0.24	0.25	0.057290175
108	INTERNATIONAL JOURNAL OF SUSTAINABLE DEVELOPMENT A...	6878	0.05	1.52	0.5	0.64	0.58	0.028645087
109	Marine Biology Research	7043	0.03	0.85				0.017187052