



جامعة طيبة
عمادة شؤون المكتبات

Journal Citation Reports®

LIST OF TOP 100 JOURNAL TITLE BASED ON IMPACT FACTOR COLLEGE OF COMPUTER SCIENCES AND ENGINEERING

SUBJECT CATEGORY: **COMPUTER SCIENCES & ENGINEERING**

Rank	Abbreviated Journal Title (linked to journal information)	ISSN	JCR Data 2014					
			Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life
1	Ieee Transactions On Fuzzy Systems	1063-6706	8581	8.746	7.881	0.993	139	6.7
2	International Journal Of Neural Systems	0129-0657	1154	6.507	4.265	0.478	45	3.7
3	Ieee Transactions On Systems Man And Cybernetics Part B- Cybernetics	1083-4419	7317	6.220	6.184	0	0	6.6
4	Ieee Transactions On Pattern Analysis And Machine Intelligence	0162-8828	29822	5.781	7.762	0.705	189	>10
5	Integrated Computer-Aided Engineering	1069-2509	516	4.698	2.885	0.393	28	3
6	Ieee Transactions On Neural Networks And Learning Systems	2162-237X	11936	4.291	4.720	0.637	189	8.6
7	International Journal Of Bio-Inspired Computation	1758-0366	467	3.969	2.778	0.032	28	2.9
8	International Journal Of Computer Vision	0920-5691	10650	3.810	4.651	0.529	85	>10
9	Information Fusion	1566-2535	1402	3.681	3.459	1.493	75	6.4
10	Ieee Transactions On Evolutionary Computation	1089-778X	6769	3.654	6.290	0.586	58	>10
11	Medical Image Analysis	1361-8415	4058	3.654	4.454	0.647	102	6.5
12	Ieee Transactions On Image Processing	1057-7149	18836	3.625	4.482	0.438	404	7.7
13	Ieee Transactions On Cybernetics	2168-2267	723	3.469	3.475	0.341	226	1.4
14	Artificial Intelligence	0004-3702	6137	3.371	3.726	0.500	62	>10
15	Pattern Recognition	0031-3203	16200	3.096	3.613	0.604	313	8

16	Knowledge-Based Systems	0950-7051	3424	2.947	3.011	0.410	294	3
17	Applied Soft Computing	1568-4946	6210	2.810	3.222	0.291	482	3.5
18	Neural Networks	0893-6080	6625	2.708	2.729	0.699	135	10
19	Ieee Transactions On Affective Computing	1949-3045	347	2.675	3.187	0.118	34	2.8
20	Ieee Computational Intelligence Magazine	1556-603X	600	2.571	3.483	2.647	16	5.4
21	Journal Of Web Semantics	1570-8268	777	2.550	2.464	0.077	25	6.1
22	Journal Of Machine Learning Research	1532-4435	8422	2.473	4.771	0.314	102	8.3
23	International Journal Of Approximate Reasoning	0888-613X	2735	2.451	2.510	1.605	114	6.2
24	Evolutionary Computation	1063-6560	1887	2.366	3.009	0.818	11	>10
25	Ieee Intelligent Systems	1541-1672	1696	2.340	2.479	0.268	41	8.3
26	Chemometrics And Intelligent Laboratory Systems	0169-7439	6189	2.321	2.770	0.459	180	>10
27	Decision Support Systems	0167-9236	5149	2.313	2.933	0.235	183	6.4
28	Siam Journal On Imaging Sciences	1936-4954	1731	2.270	5.237	0.273	99	5.1
29	Expert Systems With Applications	0957-4174	19810	2.240	2.571	0.795	685	4
30	Engineering Applications Of Artificial Intelligence	0952-1976	3329	2.207	2.503	0.442	198	4.8
31	Neural Computation	0899-7667	7782	2.207	2.203	0.574	47	>10
32	Ieee Transactions On Systems Man And Cybernetics Part C- Applications And Reviews	1094-6977	2459	2.171	2.962	0	0	6.8
33	Fuzzy Optimization And Decision Making	1568-4539	495	2.163	2.613	0.083	24	5.6
34	Swarm Intelligence	1935-3812	312	2.160	0	0.231	13	6.3
35	Artificial Intelligence Review	0269-2821	996	2.111	2.707	0.308	71	7.2
36	Neurocomputing	0925-2312	8869	2.083	2.292	0.475	874	4.8
37	Ieee Transactions On Knowledge And Data Engineering	1041-4347	5561	2.067	2.873	0.363	222	7.4
38	Autonomous Robots	0929-5593	1350	2.066	2.170	0.191	47	8.3
39	Journal Of Real-Time Image Processing	1861-8200	275	2.020	1.548	0.146	48	3.8
40	Artificial Intelligence In Medicine	0933-3657	1475	2.019	2.037	0.353	50	7.9
41	Data Mining And Knowledge Discovery	1384-5810	2064	1.987	2.767	0.458	48	>10
42	Ieee Transactions On Human-Machine Systems	2168-2291	114	1.982	1.982	0.043	68	1.4
43	Machine Learning	0885-6125	8649	1.889	2.636	0.211	57	>10
44	International Journal Of Intelligent Systems	0884-8173	1830	1.886	2.512	0.316	57	7.9
45	Journal Of Intelligent & Fuzzy Systems	1064-1246	963	1.812	1.607	0.250	547	2.6

46	Knowledge And Information Systems	0219-1377	1565	1.782	2.016	0.204	113	4.7
47	Computer Speech And Language	0885-2308	954	1.753	1.789	0.438	71	8.2
48	Journal Of Intelligent Manufacturing	0956-5515	1791	1.731	1.912	0.076	104	5.3
49	Mechatronics	0957-4158	2367	1.726	2.052	0.548	115	5.8
50	Advanced Engineering Informatics	1474-0346	981	1.627	2.100	0.150	40	5
51	Wiley Interdisciplinary Reviews-Data Mining And Knowledge Discovery	1942-4787	217	1.594	1.954	0.154	5	3
52	Image And Vision Computing	0262-8856	4051	1.587	2.384	0.221	93	8.7
53	Neural Computing & Applications	0941-0643	2159	1.569	1.560	0.387	353	2.7
54	Journal Of Mathematical Imaging And Vision	0924-9907	1566	1.552	2.197	0.435	92	7.3
55	Pattern Recognition Letters	0167-8655	7287	1.551	1.896	0.276	307	8.3
56	Computer Vision And Image Understanding	1077-3142	3662	1.540	1.848	0.357	125	7.7
57	Journal Of Chemometrics	0886-9383	3151	1.500	2.165	0.345	83	>10
58	Ieee Transactions On Computational Intelligence And Ai In Games	1943-068X	212	1.481	1.637	0.258	31	3.5
59	Ieee Transactions On Autonomous Mental Development	1943-0604	256	1.478	2.205	0.450	20	4.1
60	Neural Processing Letters	1370-4621	840	1.448	1.412	0.270	37	>10
61	Cognitive Computation	1866-9956	373	1.440	1.731	0.485	67	3.3
62	International Journal Of Information Technology & Decision Making	0219-6220	669	1.406	1.753	0.434	53	4.8
63	Artificial Life	1064-5462	593	1.386	1.453	0.417	24	>10
64	Machine Vision And Applications	0932-8092	1145	1.351	1.473	0.289	127	5.4
65	Soft Computing	1432-7643	1978	1.271	1.635	0.285	186	4.8
66	Constraints	1383-7133	291	1.257	1.452	0.333	18	6.2
67	Journal Of Artificial Intelligence Research	1076-9757	2214	1.257	2.319	0.140	57	>10
68	Robotics And Autonomous Systems	0921-8890	2326	1.256	1.583	0.234	144	7
69	Autonomous Agents And Multi-Agent Systems	1387-2532	583	1.254	1.474	0.533	30	6.6
70	Acm Transactions On Intelligent Systems And Technology	2157-6904	1540	1.252	7.525	0.357	28	3.4
71	International Journal Of Applied Mathematics And Computer Science	1641-876X	778	1.227	1.284	0.145	69	5.6
72	Computational Linguistics	0891-2017	1407	1.226	1.775	0.724	28	>10
73	Journal Of Intelligent & Robotic Systems	0921-0296	1202	1.178	1.339	0.102	175	5
74	Journal Of Heuristics	1381-1231	876	1.135	1.940	0.192	26	8.5

75	Data & Knowledge Engineering	0169-023X	1276	1.115	1.594	0.200	5	7
76	International Journal Of Fuzzy Systems	1562-2479	410	1.095	1.370	0.148	54	4
77	Journal Of Ambient Intelligence And Smart Environments	1876-1364	188	1.063	1.319	0.125	40	3.5
78	International Journal On Document Analysis And Recognition	1433-2833	355	1.000	1.078	0.111	27	7.6
79	Journal Of Experimental & Theoretical Artificial Intelligence	0952-813X	271	1.000	0.748	0.533	30	8.3
80	Memetic Computing	1865-9284	123	1.000	0	0.000	20	3.8
81	Iet Computer Vision	1751-9632	232	0.963	1.021	0.015	68	3.3
82	International Journal Of Uncertainty Fuzziness And Knowledge-Based Systems	0218-4885	1141	0.954	1.299	0.167	48	9.1
83	Acm Transactions On Autonomous And Adaptive Systems	1556-4665	235	0.922	1.307	0.100	20	5.4
84	Genetic Programming And Evolvable Machines	1389-2576	172	0.903	1.224	0.263	18	5.3
85	International Journal On Semantic Web And Information Systems	1552-6283	247	0.903	3.000	0.000	6	5.5
86	Journal Of Intelligent Information Systems	0925-9902	515	0.886	0.774	0.160	50	10
87	Journal Of Automated Reasoning	0168-7433	469	0.881	0.987	0.500	28	7.3
88	Network-Computation In Neural Systems	0954-898X	660	0.870	0.788	0.000	9	>10
89	Adaptive Behavior	1059-7123	465	0.859	1.107	0.462	24	7.9
90	Iet Biometrics	2047-4938	38	0.857	0.857	0.061	33	0
91	Connection Science	0954-0091	276	0.842	0.729	0.091	22	>10
92	Cognitive Systems Research	1389-0417	408	0.831	1.311	0.526	18	6
93	Journal On Multimodal User Interfaces	1783-7677	105	0.797	0.937	0.125	32	4
94	Knowledge Engineering Review	0269-8889	579	0.766	1.126	0.074	0	>10
95	Expert Systems	0266-4720	351	0.761	0.940	0.154	39	7.4
96	Natural Computing	1567-7818	462	0.757	0	0.050	40	5.9
97	Annals Of Mathematics And Artificial Intelligence	1012-2443	580	0.691	0.744	0.351	37	>10
98	Computational Intelligence	0824-7935	475	0.673	1.088	0.276	29	>10
99	International Journal Of Pattern Recognition And Artificial Intelligence	0218-0014	828	0.669	0.783	0.202	84	9.2
100	Pattern Analysis And Applications	1433-7541	522	0.646	0.994	0.200	59	8.2