

PERPUSTAKAAN UTM 2015
Categories: COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE
Quartiles: Q1 by WoS

Rank	Full Journal Title	JCR Abbreviated Title	ISSN	Total Cites	Journal Impact Factor	Impact Factor without Journal Self Cites	5-Year Impact Factor
1	IEEE TRANSACTIONS ON FUZZY SYSTEMS	IEEE T FUZZY SYST	1063-6706	8,581	8.746	6.238	7.881
2	INTERNATIONAL JOURNAL OF NEURAL SYSTEMS	INT J NEURAL SYST	0129-0657	1,154	6.507	3.887	4.265
3	IEEE TRANSACTIONS ON SYSTEMS MAN AND CYBERNETICS PART B- CYBERNETICS	IEEE T SYST MAN CY B	1083-4419	7,317	6.22	6.22	6.184
4	IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE	IEEE T PATTERN ANAL	0162-8828	29,822	5.781	5.453	7.762
5	INTEGRATED COMPUTER-AIDED ENGINEERING	INTEGR COMPUT-AID E	1069-2509	516	4.698	3.358	2.885
6	IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS	IEEE T NEUR NET LEAR	2162-237X	11,936	4.291	3.592	4.72
7	INTERNATIONAL JOURNAL OF BIO-INSPIRED COMPUTATION	INT J BIO-INSPIR COM	1758-0366	467	3.969	2.708	2.778
8	INTERNATIONAL JOURNAL OF COMPUTER VISION	INT J COMPUT VISION	0920-5691	10,650	3.81	3.659	4.651
9	INFORMATION FUSION	INFORM FUSION	1566-2535	1,402	3.681	3.275	3.459
10	IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION	IEEE T EVOLUT COMPUT	1089-778X	6,769	3.654	3.365	6.29
10	MEDICAL IMAGE ANALYSIS	MED IMAGE ANAL	1361-8415	4,058	3.654	3.231	4.454
12	IEEE TRANSACTIONS ON IMAGE PROCESSING	IEEE T IMAGE PROCESS	1057-7149	18,836	3.625	3.115	4.482
13	IEEE TRANSACTIONS ON CYBERNETICS	IEEE T CYBERNETICS	2168-2267	723	3.469	3.112	3.475
14	ARTIFICIAL INTELLIGENCE	ARTIF INTELL	0004-3702	6,137	3.371	3.293	3.726
15	PATTERN RECOGNITION	PATTERN RECOGN	0031-3203	16,200	3.096	2.767	3.613
16	KNOWLEDGE-BASED SYSTEMS	KNOWL-BASED SYST	0950-7051	3,424	2.947	2.627	3.011
17	APPLIED SOFT COMPUTING	APPL SOFT COMPUT	1568-4946	6,210	2.81	2.248	3.222

Rank	Full Journal Title	JCR Abbreviated Title	ISSN	Total Cites	Journal Impact Factor	Impact Factor without Journal Self Cites	5-Year Impact Factor
18	NEURAL NETWORKS	NEURAL NETWORKS	0893-6080	6,625	2.708	2.357	2.729
19	IEEE TRANSACTIONS ON AFFECTIVE COMPUTING	IEEE T AFFECT COMPUT	1949-3045	347	2.675	2.325	3.187
20	IEEE COMPUTATIONAL INTELLIGENCE MAGAZINE	IEEE COMPUT INTELL M	1556-603X	600	2.571	1.857	3.483
21	JOURNAL OF WEB SEMANTICS	J WEB SEMANT	1570-8268	777	2.55	2.367	2.464
22	JOURNAL OF MACHINE LEARNING RESEARCH	J MACH LEARN RES	1532-4435	8,422	2.473	2.28	4.771
23	INTERNATIONAL JOURNAL OF APPROXIMATE REASONING	INT J APPROX REASON	0888-613X	2,735	2.451	1.577	2.51
24	EVOLUTIONARY COMPUTATION	EVOL COMPUT	1063-6560	1,887	2.366	2.317	3.009
25	IEEE INTELLIGENT SYSTEMS	IEEE INTELL SYST	1541-1672	1,696	2.34	2.13	2.479
26	CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS	CHEMOMETR INTELL LAB	0169-7439	6,189	2.321	1.922	2.77
27	DECISION SUPPORT SYSTEMS	DECIS SUPPORT SYST	0167-9236	5,149	2.313	1.846	2.933
28	SIAM JOURNAL ON IMAGING SCIENCES	SIAM J IMAGING SCI	1936-4954	1,731	2.27	1.851	5.237
29	EXPERT SYSTEMS WITH APPLICATIONS	EXPERT SYST APPL	0957-4174	19,810	2.24	1.794	2.571
30	ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE	ENG APPL ARTIF INTEL	0952-1976	3,329	2.207	1.899	2.503

*PERPUSTAKAAN UTM 2015