

**Table 3**  
The 50 most cited articles in EJOR according to WoS.

R	TC	Title	Author/s	Year	C/Y
1	6973	Measuring Efficiency of Decision-Making Units	Charnes, A; Cooper, WW; Rhodes, E	1978	183.50
2	1497	How to Make a Decision – The Analytic Hierarchy Process	Saaty, TL	1990	57.58
3	933	Applications of the Extent Analysis Method on Fuzzy AHP	Chang, DY	1996	46.65
4	821	Benchmarks for Basic Scheduling Problems	Taillard, E	1993	35.70
5	765	Variable Neighborhood Search: Principles and Applications	Hansen, P; Mladenovic, N	2001	51.00
6	750	Compromise Sol. by MCDM Methods: A Comp. An. of VIKOR and TOPSIS	Opricovic, S; Tzeng, GH	2004	62.50
7	739	Quantitative Models for Reverse Logistics: A Review	Fleischmann, M; Bloemhofruwaard, JM; Dekker, R; et al.	1997	38.89
8	730	Efficiency of Fin. Inst.: int. Survey and Directions for Future Research	Berger, AN; Humphrey, DB	1997	38.42
9	695	Vendor Selection Criteria and Methods	Weber, CA; Current, JR; Benton, WC	1991	27.80
10	643	Rough Sets Theory for Multi-Criteria Decision Analysis	Greco, S; Matarazzo, B; Słowiński, R	2001	42.87
11	634	How to Select and How to Rank Projects – The PROMETHEE Method	Brans, JP; Vincke, P; Mareschal, B	1986	21.13
12	632	Analytic Hierarchy Process: An Overview of Applications	Vaidya, OS; Kumar, S	2006	63.20
13	628	Resource-Constrained Project Scheduling: Notation, Classification, Models, and Methods	Brucker, P; Drexel, A; Mohring, R; Neumann, K; Pesch, E	1999	36.94
14	599	A Survey of Maintenance Policies of Deteriorating Systems	Wang, HZ	2002	42.79
15	583	A Slacks-Based Measure of Efficiency in Data Envelopment Analysis	Tone, K	2001	38.87
16	571	An Effective Implementation of the Lin-Kernighan Trav. Salesman Heuristic	Helsgaun, K	2000	35.69
17	508	Coordinated Supply Chain Management	Thomas, DJ; Griffin, PM	1996	25.40
18	502	The Vehicle-Routing Problem – An Overview of Exact and Approximate Algorithms	Laporte, G	1992	20.92
19	500	A Survey of Scheduling Problems with Setup Times or Costs	Allahverdi, A; NG, CT; Cheng, TCE; Kovalyov, MY	2008	62.50
20	467	Facility Location and Supply Chain Management – A Review	Melo, MT; Nickel, S; Saldanha-Da-Gama, F	2009	66.71
21	449	Scheduling with Batching: A Review	Potts, CN; Kovalyov, MY	2000	28.06
22	442	MCDM Approaches for Supplier Evaluation and Selection: A Lit. Review	Ho, W; Xu, XW; Dey, PK	2010	73.67
23	439	A Typology of Cutting and Packing Problems	Dyckhoff, H	1990	16.88
24	427	SMS-EMOA: Multiobjective Selection Based on Dominated Hypervolume	Beume, N; Naujoks, B; Emmerich, M	2007	47.44
<b>25</b>	<b>419</b>	<b>An Improved Typology of Cutting and Packing Problems</b>	<b>Wascher, G; Haubner, H; Schumann, H</b>	<b>2007</b>	<b>46.56</b>
26	412	Recent Trends in Modeling of Deteriorating Inventory	Goyal, SK; Giri, BC	2001	27.47
27	402	Some Issues on Consistency of Fuzzy Preference Relations	Herrera-Viedma, E; Herrera, F; Chiclana, F; Luque, M	2004	33.50
28	394	A Concise Survey of Scheduling with Time-Dependent Processing Times	Cheng, TCE; Ding, Q; Lin, BMT	2004	32.83
29	389	Some Efficient Heuristic Methods for the Flow-Shop Sequencing Problem	Taillard, E	1990	14.96
30	387	Strategic Facility Location: A Review	Owen, SH; Daskin, MS	1998	21.50
31	373	ERP: Implementation Procedures and Critical Success Factors	Umble, EJ; Haft, RR; Umble, MM	2003	28.69
32	369	A Colony Optimization for Continuous Domains	Socha, K; Dorigo, M	2008	46.13
33	379	Assessing a Set of Additive Utility-Functions for MCDM, the UTA Method	Jacquet-Lagrèze, E; Siskos, J	1982	11.15
34	365	Imperfect Maintenance	Pham, H; Wang, HZ	1996	18.25
35	362	Data Envelopment Analysis (DEA) – Thirty Years on	Cook, WD; Seiford, LM	2009	51.71
36	361	The Application of Fuzzy Integrals in Multicriteria Decision Making	Grabisch, M	1996	18.05
37	360	Single-Machine Scheduling with Learning Considerations	Biskup, D	1999	21.18
38	354	Staff Sched. and rostering: A Review of Appl., Methods and Models	Ernst, AT; Jiang, H; Krishnamoorthy, M; Sier, D	2004	29.50
39	354	Serial and Parallel Resource-Constrained Project Scheduling Methods Revisited: Theory and Computation	Kolisch, R	1996	17.70
40	350	Simulated Annealing – A Tool for Operational Research	Eglese, RW	1990	13.46
41	350	Estimating Most Productive Scale Size Using Data Envelopment Analysis	Banker, RD	1984	10.94
42	349	A Survey on Problems and Methods in Generalized Assembly Line Balancing	Becker, C; Scholl, A	2006	34.90
43	343	A Quadratic Integer-Program for the Location of Interacting Hub Facilities	Okelly, ME	1987	11.83
44	339	A Stochastic Programming Approach for SC Network Design Under Uncertainty	Santoso, T; Ahmed, S; Goetschalckx, M; Shapiro, A	2005	30.82
45	338	A State of the Art Review on Scheduling with Learning Effects	Biskup, D	2008	42.25
46	336	Modeling Undesirable Factors in Efficiency Evaluation	Seiford, LM; Zhu, J	2002	24.00
47	331	A survey of Data Envelopment Analysis in Energy and Environmental Studies	Zhou, P; Ang, BW; Poh, KL	2008	41.38
48	326	Deterministic Job-Shop Scheduling: Past, Present and Future	Jain, AS; Meeran, S	1999	19.18
49	324	Survey of Scheduling Research Involving Due Date Determination Decisions	Cheng, TCE; Gupta, MC	1989	12.00
50	320	Managing Non-Homogeneous Information in Group Decision Making	Herrera, F; Martinez, L; Sanchez, PJ	2005	29.09

Abbreviations available in Table 2 except for: R = rank; C/Y = citations per year.