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Inter-company comparison using modified TOPSIS
with objective weights

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643	Comparison of weights in TOPSIS models. 2004 , 40, 721-727		390
642	Evaluation of the business operation performance of the listing companies by applying TOPSIS method.		3
641	Priorities for triptan treatment attributes and the implications for selecting an oral triptan for acute migraine: a study of US primary care physicians (the TRIPSTAR Project). 2004 , 26, 1533-45		17
640	Fuzzy multi-attribute equipment selection based on information axiom. 2005 , 169, 337-345		156
639	Extensions of TOPSIS for multi-objective large-scale nonlinear programming problems. 2005 , 162, 243-256		147
638	A decision support system for the selection of a rapid prototyping process using the modified TOPSIS method. 2005 , 26, 1338-1347		135
637	The use of multiattribute decision models in evaluating triptan treatment options in migraine. 2005 , 252, 1026-32		21
636	An empirical assessment of comparative approaches to service quality measurement. 2005 , 19, 174-184		42

635	Multi-criteria Group Decision Making Using A Modified Fuzzy TOPSIS Procedure.	23
634	Multiple Criteria Decision Support Software. 2005 , 989-1009	22
633	. 2006 ,	20
632	A fuzzy TOPSIS methodology to support outsourcing of logistics services. 2006 , 11, 294-308	189
631	Combination of Fuzzy TOPSIS and Fuzzy Ranking for Multi Attribute Decision Making. 2006 , 260-267	1
630	Simulation-based evaluation of defuzzification-based approaches to fuzzy multiattribute decision making. 2006 , 36, 968-977	44
629	Hierarchical Pareto Optimization for the Sustainable Development of Industrial Ecosystems. 2006 , 45, 3265-3279	33
628	A TOPSIS Data Mining Demonstration and Application to Credit Scoring. 2006 , 2, 16-26	17
627	Distance-based and stochastic uncertainty analysis for multi-criteria decision analysis in Excel using Visual Basic for Applications. 2006 , 21, 1695-1710	66
626	Fuzzy TOPSIS method based on alpha level sets with an application to bridge risk assessment. 2006 , 31, 309-319	537
625	COTS evaluation using modified TOPSIS and ANP. 2006 , 177, 251-259	124
624	An interactive algorithm for large scale multiple objective programming problems with fuzzy parameters through TOPSIS approach. 2006 , 177, 515-527	21
623	A note on DEA efficiency assessment using ideal point: An improvement of Wang and Luo's model. 2006 , 183, 819-830	43
622	A hybrid MCDM model for strategic vendor selection. 2006 , 44, 749-761	273
621	The worst ill-conditioned silicon wafer slicing machine detected by using grey relational analysis. 2006 , 31, 388-395	50
620	Comparing aggregating methods for constructing the composite environmental index: An objective measure. 2006 , 59, 305-311	162
619	Multicriteria Automatic Essay Assessor Generation by Using TOPSIS Model and Genetic Algorithm. 2006 , 11-20	1
618	Solutions to Belief Group Decision Making Using Extended TOPSISs. 2007 ,	0

617	The Evaluation of Regional Environment-friendly Degree Based on the GR-TOPSIS Model. 2007,	
616	A Pre-Extension of TOPSIS for Belief Group Decision Making. 2007,	
615	Selection of potential 3PL services providers using TOPSIS with interval data. 2007,	8
614	Decision Making in the Manufacturing Environment. 2007,	3
613	A comparison of usual indices and extended TOPSIS methods in mutual funds performance evaluation. 2007, 10, 869-883	6
612	A fuzzy TOPSIS Approach with entropy measure for decision-making problem. 2007,	3
611	Introduction to Multiple Attribute Decision-making (MADM) Methods. 2007, 27-41	8
610	Compromise ratio method for fuzzy multi-attribute group decision making. 2007, 7, 807-817	117
609	Application of TOPSIS in evaluating initial training aircraft under a fuzzy environment. 2007, 33, 870-880	395
608	An extension of TOPSIS for group decision making. 2007, 45, 801-813	736
607	Rapid prototyping process selection using graph theory and matrix approach. 2007, 194, 81-88	86
606	A fuzzy closeness approach to fuzzy multi-attribute decision making. 2007, 6, 237-254	46
605	Extensions of TOPSIS for large scale multi-objective non-linear programming problems with block angular structure. 2008, 32, 292-302	50
604	Optimizing the Information Outsourcing Practices of Primary Care Medical Organizations Using Entropy and TOPSIS. 2008, 42, 181-201	43
603	A MCDM-based expert system for climate-change impact assessment and adaptation planning [A case study for the Georgia Basin, Canada. 2008, 34, 2164-2179	92
602	Validating multiattribute decision making methods for supporting group decisions. 2008,	2
601	Fuzzy Multi-Criteria Decision Making. 2008,	193
600	Combining entropy weight and TOPSIS method for information system selection. 2008,	12

599	Optimization of Remediation Operations at Petroleum-Contaminated Sites through a Simulation-based Stochastic-MCDA Approach. 2008 , 30, 1300-1326	15
598	A new ranking methodology based on hierarchical cluster analysis. 2008 ,	1
597	Fuzzy multi-criteria risk-benefit analysis of business process outsourcing (BPO). 2008 , 16, 213-234	24
596	Combining entropy weight and TOPSIS method For information system selection. 2008 ,	3
595	MATHEMATICAL PROGRAMMING APPROACH TO MULTIATTRIBUTE DECISION MAKING UNDER INTUITIONISTIC FUZZY ENVIRONMENTS. 2008 , 16, 557-577	23
594	Suitable mining method for Golbini No. 8 deposit in Jajarm (Iran) using TOPSIS method. 2008 , 117, 1-5	13
593	Evaluation of environmentally conscious manufacturing programs using multiple attribute decision-making methods. 2008 , 222, 441-451	27
592	Supply Chain Overall Risk Evaluation Based on Grey Theory and Modified TOPSIS in Fuzzy Environment. 2008 ,	1
591	Towards objective benchmarking of electronic government: an inter-country analysis. 2008 , 2, 162-176	24
590	Automatic Flow Distribution and Management in Heterogeneous Networks. 2009 ,	2
589	Fuzzy Multi-attribute Decision Making Based on Degree of Grey Incidence and TOPSIS in Open Tender of International Project about Contractor Prequalification Evaluation Process. 2009 ,	1
588	EXPLORING THE DIMENSIONALITY OF SERVICE QUALITY: AN APPLICATION OF TOPSIS IN THE INDIAN BANKING INDUSTRY. 2009 , 26, 115-133	25
587	RELATIVE RATIO METHOD FOR MULTIPLE ATTRIBUTE DECISION MAKING PROBLEMS. 2009 , 08, 289-311	33
586	A Data-Mining Approach for Input-Output Table: A Case Study of Mechanical Equipment Manufacturing Industry in China. 2009 ,	1
585	TOPSIS extension for multi-objective supplier selection problem under price breaks. 2009 , 4, 217-229	6
584	Multicriteria Group Decision Support for Information Systems Project Selection. 2009 , 152-161	6
583	Developing a fuzzy TOPSIS approach based on subjective weights and objective weights. 2009 , 36, 8980-8985	474
582	Modeling subjective evaluation for fuzzy group multicriteria decision making. 2009 , 194, 464-473	120

581	TQM consultant selection in SMEs with TOPSIS under fuzzy environment. 2009 , 36, 2742-2749	98
580	A hybrid method of Pareto, TOPSIS and genetic algorithm to optimize multi-product multi-constraint inventory control systems with random fuzzy replenishments. 2009 , 49, 1044-1057	56
579	A hybrid approach using ISM and fuzzy TOPSIS for the selection of reverse logistics provider. 2009 , 54, 28-36	435
578	A new decision support system for performance measurement using combined fuzzy TOPSIS/DEA approach. 2009 , 47, 4327-4349	51
577	Maintenance criticality analysis using TOPSIS. 2009 ,	3
576	TOPSIS Algorithm with Optimal Weights and its Application on Enterprises' Performance Evaluation. 2009 ,	
575	PAWES: A Flow Distribution Algorithm Based on Priority and Weight Self-Production. 2009 ,	3
574	A fuzzy decision-making model for risk ranking with an application to an onshore gas refinery. 2009 , 1, 38	16
573	Synthetic Evaluation on Human Resource Innovational Performance in Enterprises. 2009 ,	
572	Development of Decision Model for Selection of Appropriate Timely Delivery Techniques for Highway Projects. 2009 , 2098, 18-28	4
571	A problem-structuring model for analyzing transportation–Environment relationships. 2010 , 200, 844-859	44
570	A fuzzy integrated methodology for evaluating conceptual bridge design. 2010 , 37, 4910-4920	61
569	Validating AHP, fuzzy alpha cut and fuzzy preference programming method using clustering technique. 2010 , 47, 5-15	2
568	TOPSIS with belief structure for group belief multiple criteria decision making. 2010 , 7, 359-364	13
567	A hybrid multi-criteria decision-making model for personnel selection in manufacturing systems. 2010 , 21, 451-460	59
566	Integration of correlations with standard deviations for determining attribute weights in multiple attribute decision making. 2010 , 51, 1-12	213
565	Ranking Spanish savings banks: A multicriteria approach. 2010 , 52, 1058-1065	23
564	Weight determination for consistently ranking alternatives in multiple criteria decision analysis. 2010 , 34, 1779-1787	100

563	Comparison of first aggregation and last aggregation in fuzzy group TOPSIS. 2010 , 34, 3754-3766		70
562	A goal programming approach to estimating performance weights for ranking firms. <i>Computers and Operations Research</i> , 2010 , 37, 1597-1609	4.6	29
561	Domestic open-end equity mutual fund performance evaluation using extended TOPSIS method with different distance approaches. 2010 , 37, 4642-4649		63
560	Evaluating vehicle telematics system by using a novel MCDM techniques with dependence and feedback. 2010 , 37, 6723-6736		68
559	Fuzzy Evaluation of Maintainability with Tribological Factors at Design Stage. 2010 , 29-32, 1027-1033		1
558	. 2010 ,		
557	Supplier Selection in Supply Chain Management: An Improved TOPSIS Method. 2010 ,		0
556	Using TOPSIS Approach for Solving the Problem of Optimal Competence Set Adjustment with Multiple Target Solutions. 2010 , 615-624		
555	Applying TOPSIS Method to Evaluate the Business Operation Performance of Vietnam Listing Securities Companies. 2010 ,		10
554	An Integrated Fuzzy Multi-Attribute Decision-Making Methodology for Evaluation of Mechanical Product. 2010 , 450, 534-538		
553	Performance measurement of power plants in the existence of weight restrictions via slacks-based model. 2010 , 17, 677-691		8
552	Service Selection Based on Fuzzy TOPSIS Method. 2010 ,		29
551	Dynamic relief-demand management for emergency logistics operations under large-scale disasters. 2010 , 46, 1-17		225
550	An optimisational model of benchmarking. 2010 , 17, 876-888		6
549	Evaluation of E-Learning Web Sites Using Fuzzy Axiomatic Design Based Approach. 2010 , 3, 28-42		23
548	. 2010 ,		4
547	Notice of Retraction: A stock selection model based on analytic hierarchy process, factor analysis and TOPSIS. 2010 ,		1
546	Ranking of product alternatives based on customer-designer preferences. 2010 ,		1

545	Algorithm analysis of supplier selection for multi-assortment supply. 2010 ,	
544	Performance evaluation on regional innovation system based on AHP-TOPSIS methodology. 2011 ,	1
543	Seclusion-Factor Method to Solve Fuzzy-Multiple Criteria Decision-Making Problems. 2011 , 19, 201-209	14
542	Determination of comprehensive quality index for tomato and its response to different irrigation treatments. 2011 , 98, 1228-1238	104
541	A multi-criteria approach for determination of investment regions: Turkish case. 2011 , 111, 890-909	21
540	Service Quality and WOM (Word-of-Mouth). 2011 , 2, 63-87	5
539	Integrating fuzzy TOPSIS and multi-period goal programming for purchasing multiple products from multiple suppliers. 2011 , 17, 42-53	85
538	Assessment of non-point source pollution using a spatial multicriteria analysis approach. 2011 , 222, 313-321	63
537	Approximate TOPSIS for vessel selection under uncertain environment. 2011 , 38, 14523-14534	46
536	A user centric service-oriented modeling approach. 2011 , 14, 431-459	26
535	An extreme-distance approach to multiple criteria ranking. 2011 , 53, 646-658	21
534	TOPSIS with fuzzy belief structure for group belief multiple criteria decision making. 2011 , 38, 9400-9406	37
533	Performance measurement model for Turkish aviation firms using the rough-AHP and TOPSIS methods under fuzzy environment. 2011 , 38, 3992-3998	98
532	Comparative analysis of multi-criteria decision making methodologies and implementation of a warehouse location selection problem. 2011 , 38, 9773-9779	204
531	Structured methodology for supplier selection and evaluation in a supply chain. 2011 , 181, 1651-1670	208
530	Hybridizing principles of TOPSIS with case-based reasoning for business failure prediction. <i>Computers and Operations Research</i> , 2011 , 38, 409-419	4.6 61
529	Group decision making based on novel fuzzy modified TOPSIS method. 2011 , 35, 4257-4269	128
528	An ERP model for supplier selection in electronics industry. 2011 , 38, 1760-1765	108

527	Determining of stock investments with grey relational analysis. 2011 , 38, 9186-9195	57
526	A fuzzy VIKOR method for supplier selection based on entropy measure for objective weighting. 2011 , 38, 12160-12167	457
525	A group AHP-TOPSIS framework for human spaceflight mission planning at NASA. 2011 ,	18
524	An extended TOPSIS for determining weights of decision makers with interval numbers. 2011 , 24, 146-153	233
523	Evaluating the performance effectiveness and efficiency of projects. 2011 ,	
522	Fuzzy multiattribute evaluation of airport performance. 2011 ,	3
521	Weight determination based on priority preference in multiple attribute decision making with interval numbers. 2011 ,	0
520	HRM Performance Evaluation Based on Grey Theory and TOPSIS Methodology for Scientific Material Company. 2011 , 63-64, 290-294	
519	A Fuzzy Multicriteria Group Decision Making Approach for Improving the Degree of Confidence in Supplier Selection. 2011 ,	2
518	FMMSIC: a hybrid fuzzy based decision support system for MMS (in order to estimate interrelationships between criteria). 2012 , 63, 218-231	11
517	Evaluation of Natural Gas Systems: A Comparison Study for Turkey. 2012 , 7, 222-229	9
516	A TOPSIS-BASED ENTROPIC REGULARIZATION APPROACH FOR SOLVING FUZZY MULTI-OBJECTIVE NONLINEAR PROGRAMMING PROBLEMS. 2012 , 55, 235-244	1
515	Assessment of Water Quality Sampling Sites by a Dynamic Programming Approach. 2012 , 17, 305-317	11
514	A new fuzzy TOPSIS method based on left and right scores: An application for determining an industrial zone for dairy products factory. 2012 , 12, 2496-2505	49
513	A state-of the-art survey of TOPSIS applications. 2012 , 39, 13051-13069	1095
512	A fuzzy rule-based approach for screening international distribution centres. 2012 , 64, 1084-1092	10
511	Credit risk assessment and decision making by a fusion approach. 2012 , 35, 102-110	40
510	QoS-oriented service composition based on mapping relation tree. 2012 , 19, 2194-2202	

509	Comprehensive evaluation on multi-level regional innovation based on TOPSIS algorithm with AHP weights schem. 2012 ,	1
508	A note on An alternative multiple attribute decision making methodology for solving optimal facility layout design selection problems 2012 , 3, 519-524	6
507	A Study on Aggregation of TOPSIS Ideal Solutions for Group Decision-Making. 2012 , 21, 461-473	26
506	Mutually Dependent Multi-criteria Decision Making. 2012 , 4, 195-216	9
505	Fuzzy decision support system for spread mooring system selection. 2012 , 39, 3283-3297	20
504	Intelligent decision support for effectively evaluating and selecting ships under uncertainty in marine transportation. 2012 , 39, 6911-6920	42
503	Dynamic Engineering Multi-criteria Decision Making Model Optimized by Entropy Weight for Evaluating Bid. 2012 , 5, 49-54	14
502	Selecting irrigation water pricing alternatives using a multi-methodological approach. 2012 , 55, 861-883	15
501	A framework for weighting of criteria in ranking stage of material selection process. 2012 , 58, 411-420	120
500	Piezoelectric and Pyroelectric Materials Selection. 2013 , 10, 682-689	23
499	Optimal design of medium channels for water-assisted rapid thermal cycle mold using multi-objective evolutionary algorithm and multi-attribute decision-making method. 2013 , 68, 2407-2417	17
498	QoS provisioning wireless multimedia transmission over cognitive radio networks. 2013 , 67, 213-229	9
497	Type-2 TOPSIS: A Group Decision Problem When Ideal Values are not Extreme Endpoints. 2013 , 22, 851-866	13
496	Measuring performance of social and non-profit Microfinance Institutions (MFIs): An application of multicriterion methodology. 2013 , 57, 1671-1678	26
495	Piezoelectric material selection for transducers under fuzzy environment. 2013 , 2, 141-148	33
494	Hybrid Artificial Intelligent Systems. 2013 ,	
493	Grey-based and fuzzy TOPSIS decision-making approach for agility evaluation of mass customization systems. 2013 , 20, 440-462	22
492	Multiobjective Optimization for the Asset Allocation of European Nonlife Insurance Companies. 2013 , 20, 97-108	3

491	Customer preference oriented product design using AHP-modified TOPSIS approach. 2013 , 20, 549-564	9
490	Is Nuclear Power an Optimal Option for Electricity Generation in Turkey?. 2013 , 8, 382-390	6
489	Hierarchical multi-criteria risk-benefit analysis in fuzzy environment. 2013 , 13, 590-599	12
488	A new method selection approach for fuzzy group multicriteria decision making. 2013 , 13, 2179-2187	47
487	Consensus-based decision support for multicriteria group decision making. 2013 , 66, 625-633	69
486	A new compromise solution method for fuzzy group decision-making problems with an application to the contractor selection. 2013 , 26, 779-788	66
485	A Multidimensional Analysis of Electricity Generation Options with Different Scenarios in Turkey. 2013 , 8, 44-55	9
484	Multiattribute Decision-Making for Ranking of Candidate Materials. 2013 , 43-82	1
483	MULTI-CRITERIA GROUP DECISION MAKING WITH HETEROGENEOUS INFORMATION BASED ON IDEAL POINTS CONCEPT. 2013 , 6, 616-625	12
482	A novel approach for supplier selection based on the Kano model and fuzzy MCDM. 2013 , 51, 5469-5484	62
481	An avoiding information loss approach to group decision making. 2013 , 37, 112-126	44
480	TOPSIS for bi-level MODM problems. 2013 , 37, 1004-1015	40
479	A fuzzy TOPSIS model via chi-square test for information source selection. 2013 , 37, 515-527	25
478	SmartPrint: A Cloud Print System for Office. 2013 ,	1
477	Classifying Risky Ships in Maritime Shipping: A Comparative Analysis of WSM and TOPSIS. 2013 ,	
476	An Integrated Model of Material Supplier Selection and Order Allocation Using Fuzzy Extended AHP and Multiobjective Programming. 2013 , 2013, 1-14	10
475	Studies on TOPSIS arithmetic with DEMATEL weights scheme. 2013 ,	
474	Using multi criteria decision making in analysis of alternatives for selection of enabling technology. 2013 , 16, 287-303	22

473	INVESTMENT DECISION MAKING USING A COMBINED FACTOR ANALYSIS AND ENTROPY-BASED TOPSIS MODEL. 2013 , 14, 448-466	31
472	Evaluating and benchmarking operational performance of manufacturing facilities in networks of multinational corporations. 2013 ,	
471	A Decision Making Model for the Evaluation of Supply Chain Execution and Management Systems. 2013 , 6, 293-306	6
470	An integration of a hybrid modified TOPSIS with a PGP model for the supplier selection with interdependent criteria. 2013 , 51, 1037-1054	39
469	A fuzzy MCDM model with objective and subjective weights for evaluating service quality in hotel industries. 2013 , 9, 1	27
468	A Modified Fuzzy Hierarchical TOPSIS Model for Hotel Website Evaluation. 2013 , 3, 82-101	2
467	Evaluation of Cost-Effectiveness Criteria in Supply Chain Management: Case Study. 2013 , 2013, 1-11	
466	Hamming distance method with subjective and objective weights for personnel selection. 2014 , 2014, 865495	20
465	Evaluation of Urban Eco-Security A Case Study of Mianyang City, China. 2014 , 6, 2281-2299	15
464	Using a QCAC-Entropy-TOPSIS approach to measure quality characteristics and rank improvement priorities for all substandard quality characteristics. 2014 , 52, 3110-3124	37
463	Ranking fragile states for support facility: A fuzzy topsis approach. 2014 ,	0
462	Innovative approach for the development of a water quality identification index a case study from the Wen-Rui Tang River watershed, China. 2014 , 1-11	2
461	Identifying and Analyzing Risks and Responses for Risk Management in Information Technology Outsourcing Projects Under Fuzzy Environment. 2014 , 13, 1283-1323	14
460	Multi-Index Rain Detection: A New Approach for Regional Rain Area Detection from Remotely Sensed Data. 2014 , 15, 2314-2330	8
459	A Proposed Framework for Group-Based Multi-Criteria Recommendations. 2014 , 28, 917-956	4
458	Selection of Lead-Free Piezoelectric Ceramics. 2014 , 11, 883-893	23
457	Critical Review of Multi-criteria Decision Aid Methods in Conceptual Design Phases: Application to the Development of a Solar Collector Structure. 2014 , 21, 497-502	15
456	An agent-based model for resource allocation during relief distribution. 2014 , 4, 265-285	27

455	A novel method to extend SAW for decision-making problems with interval data. 2014 , 3, 225-236	15
454	Comparing and ranking fuzzy numbers using ideal solutions. 2014 , 38, 1638-1646	44
453	Fuzzy inferior ratio method for multiple attribute decision making problems. 2014 , 277, 263-272	88
452	Reduction of streamflow monitoring networks by a reference point approach. 2014 , 512, 263-273	4
451	Strategic system selection with linguistic preferences and grey information using MCDM. 2014 , 18, 323-337	19
450	Selection of optimal electronic toll collection system for India: A subjective-fuzzy decision making approach. 2014 , 21, 444-452	18
449	Interactive TOPSIS algorithms for solving multi-level non-linear multi-objective decision-making problems. 2014 , 38, 1417-1433	19
448	An Integrated Criteria Weighting Framework for the sustainable performance assessment and design of building envelope. 2014 , 29, 417-434	52
447	A TOPSIS based design of experiment approach to assess company ranking. 2014 , 227, 630-647	29
446	Trade-off-based Adoption Methodology for Cloud-Based Infrastructures and Services. 2014 , 1-14	2
445	Supplier selection process in an integrated construction materials management model. 2014 , 48, 64-73	62
444	Evaluation of the provincial competitiveness of the Chinese high-tech industry using an improved TOPSIS method. 2014 , 41, 2824-2831	70
443	Using TOPSIS for assessing the sustainability of government bond funds. 2014 , 49, 1-17	75
442	Robust evidential reasoning approach with unknown attribute weights. 2014 , 59, 9-20	34
441	Selection of optimal sintering temperature of K0.5Na0.5NbO3 ceramics for electromechanical applicationsPeer review under responsibility of The Ceramic Society of Japan and the Korean Ceramic Society.View all notes. 2014 , 2, 5-10	18
440	Integrated weight-based multi-criteria evaluation on transfer in large transport terminals: A case study of the Beijing South Railway Station. 2014 , 66, 13-26	35
439	A new flexible and reliable IVF-TOPSIS method based on uncertainty risk reduction in decision making process. 2014 , 23, 509-520	15
438	Fuzzy Vikor Approach: Evaluating Quality of Internet Health Information. 2014 ,	10

437	Multicriteria Analysis of Olive Farms Sustainability: An Application of TOPSIS Models. 2015 , 327-353	3
436	A Modified Fuzzy Hierarchical TOPSIS Model for Hotel Website Evaluation. 263-283	1
435	Robust Prioritization of Climate Change Adaptation Strategies Using the VIKOR Method with Objective Weights. 2015 , 51, 1167-1182	7
434	An Evaluation of the Financial Performance of REITs in Borsa Istanbul: A Case Study Using the Entropy-Based TOPSIS Method. 2015 , 6,	11
433	New Combined Weighting Model Based on Maximizing the Difference in Evaluation Results and Its Application. 2015 , 2015, 1-9	6
432	Simulating the Range Expansion of <i>Spartina alterniflora</i> in Ecological Engineering through Constrained Cellular Automata Model and GIS. 2015 , 2015, 1-8	1
431	Handbook of Operations Research in Agriculture and the Agri-Food Industry. 2015 ,	6
430	Ranking Discrete Multi-attribute Alternatives under Uncertainty. 2015 ,	
429	Application Oriented Selection of Optimal Sintering Temperature from User Perspective: A Study on K _{0.5} Na _{0.5} NbO ₃ Ceramics. 2015 , 481, 64-76	7
428	The impact of criterion weights techniques in TOPSIS method of multi-criteria decision making in crisp and intuitionistic fuzzy domains. 2015 ,	7
427	Multicriteria analysis for benchmarking sustainability development. 2015 , 22, 791-807	23
426	Supplier selection in blood bags manufacturing industry using TOPSIS model. 2015 , 24, 461	9
425	Using grey relation analysis and TOPSIS to evaluate the financial performance of Taiwan's TFT-LCD industry. 2015 , 8, 83	
424	A hybrid approach using ISM and modified TOPSIS for the evaluation of flexibility in FMS. 2015 , 19, 389	23
423	Quantitative models for assessing the human-ocean system's sustainable development in coastal cities: The perspective of metabolic-recycling in the Bohai Sea Ring Area, China. 2015 , 107, 46-58	16
422	A fuzzy TOPSIS framework for selecting fragile states for support facility. 2015 , 49, 1835-1855	8
421	Decerns: A Framework for Multi-Criteria Decision Analysis. 2015 , 8, 467-489	23
420	Performance Hierarchy of Piezoelectric Materials for Active Vibration Control Application. 2015 , 478, 140-156	6

419	An Interval-Valued Hesitant Fuzzy TOPSIS Method to Determine the Criteria Weights. 2015 , 157-169	4
418	Evaluation of Chinese higher education by TOPSIS and IEW □The case of 68 universities belonging to the Ministry of Education in China. 2015 , 36, 341-358	22
417	A method of determining attribute weights in evidential reasoning approach based on incompatibility among attributes. 2015 , 87, 150-162	44
416	Multistate Reliability of Water-Distribution Systems: Comparison of Surrogate Measures. 2015 , 141, 04015018	41
415	Evaluating customer-perceived service quality in business management education in India. 2015 , 27, 208-225	17
414	Selection of India□ energy resources: a fuzzy decision making approach. 2015 , 6, 439-453	12
413	Multi-criteria group decision making for evaluating the performance of e-waste recycling programs under uncertainty. 2015 , 40, 127-35	73
412	Assessing the competitiveness of insurance corporations using fuzzy correlation analysis and improved fuzzy modified TOPSIS. <i>Expert Systems</i> , 2015 , 32, 392-404	2.1 21
411	An agent-based supplier selection framework. 2015 , 8, 180-205	7
410	A New DST-Belief Theoretic Project Selection Model for Multi-Criteria Decision Support System. 2015 , 96, 337-349	2
409	An interval difference based evidential reasoning approach with unknown attribute weights and utilities of assessment grades. 2015 , 81, 109-117	47
408	Performance comparison of low-grade ORCs (organic Rankine cycles) using R245fa, pentane and their mixtures based on the thermoeconomic multi-objective optimization and decision makings. <i>Energy</i> , 2015 , 93, 2018-2029	7.9 97
407	MCPCM: A DEMATEL-ANP-Based Multi-criteria Decision-Making Approach to Evaluate the Critical Success Factors in Construction Projects. 2015 , 40, 343-361	27
406	A novel multi criteria decision making model for optimizing time□cost□quality trade-off problems in construction projects. 2015 , 42, 3089-3104	116
405	Selection of Ferroelectric Ceramics for Transducers and Electrical Energy Storage Devices. 2015 , 12, E1-E7	13
404	Trajectories of efficiency measurement: A bibliometric analysis of DEA and SFA. 2015 , 240, 1-21	163
403	Evaluation of Combined Heat and Power (CHP) Systems Using Fuzzy Shannon Entropy and Fuzzy TOPSIS. 2016 , 8, 556	36
402	Multiple Attribute Decision Making Based on Cross-Evaluation with Uncertain Decision Parameters. 2016 , 2016, 1-10	10

401	Multi-attribute decision-making for ranking of candidate materials. 2016 , 81-126		1
400	SDN-based Sensitive Information (SI) protection: sensitivity-degree measurement in software and data lifetime supervisor in software defined network. 2016 , 9, 1944-1957		1
399	Models for evaluating the resource integration capability of textile enterprise with hesitant fuzzy uncertain linguistic information. 2016 , 31, 2001-2008		3
398	Weight determination for MAGDM with linguistic information based on IT2 fuzzy sets. 2016 ,		1
397	Optimal selection of wind power plant components using Technique for Order Preference by Similarity to Ideal Solution (TOPSIS). 2016 ,		3
396	. 2016 ,		
395	Effects of deficit irrigation on yield and nutritional quality of Arabica coffee (<i>Coffea arabica</i>) under different N rates in dry and hot region of southwest China. 2016 , 172, 1-8		18
394	Development of TOPSIS Method to Solve Complicated Decision-Making Problems [An Overview on Developments from 2000 to 2015. 2016 , 15, 645-682		189
393	City sustainability evaluation using multi-criteria decision making with objective weights of interdependent criteria. <i>Journal of Cleaner Production</i> , 2016 , 131, 491-499	10.3	70
392	Coastal buildings and infrastructure flood risk analysis using multi-attribute decision-making. 2016 , 9, 87-96		12
391	Multi-criteria evaluation of green suppliers using an extended WASPAS method with interval type-2 fuzzy sets. <i>Journal of Cleaner Production</i> , 2016 , 137, 213-229	10.3	173
390	Performance Emission optimization of a diesel-hydrogen dual fuel operation: A NSGA II coupled TOPSIS MADM approach. <i>Energy</i> , 2016 , 117, 281-290	7.9	33
389	On understanding decision making process: A short review on element in MCDM methods. 2016 ,		0
388	A Data Pre-Processing Model for the Topsis Method. 2016 , 16, 219-235		3
387	Decision Model for Policy Makers in the Context of Citizens Engagement: Application on Participatory Budgeting. 2016 , 34, 740-756		15
386	Integrated weighting approach to carbon emission quotas: an application case of Beijing-Tianjin-Hebei region. <i>Journal of Cleaner Production</i> , 2016 , 131, 448-459	10.3	66
385	Determining attribute weights to improve solution reliability and its application to selecting leading industries. 2016 , 245, 401-426		34
384	Simple additive weightingA metamodel for multiple criteria decision analysis methods. 2016 , 54, 155-161		75

383	A unique fuzzy multi-control approach for continuous quality improvement in a radio therapy department. 2016 , 50, 2469-2493	4
382	An improved TOPSIS with weighted hesitant vague information. 2016 , 89, 47-53	16
381	Design Methods. 2016 , 83-150	1
380	An integrated approach for assessing the urban ecosystem health of megacities in China. 2016 , 53, 110-119	25
379	Selection and use of a multi-criteria decision aiding method in the context of conceptual design with imprecise information: Application to a solar collector development. 2016 , 24, 35-47	8
378	A general framework of TOPSIS method for integration of airborne geophysics, satellite imagery, geochemical and geological data. 2016 , 46, 31-44	33
377	Ranking of services for reliability estimation of SOA system using fuzzy multicriteria analysis with similarity-based approach. 2017 , 8, 317-326	8
376	Fault tree analysis based on TOPSIS and triangular fuzzy number. 2017 , 8, 2064-2070	12
375	Assessing Commercial Viability of Technology Start-up Businesses in a Government Venture Capital under Intuitionistic Fuzzy Environment. 2017 , 19, 400-413	8
374	INTEGRATIVE MODEL FOR THE SELECTION OF A NEW PRODUCT LAUNCH STRATEGY, BASED ON ANP, TOPSIS AND MCGP: A CASE STUDY. 2017 , 22, 715-737	8
373	A research on the cutting database system based on machining features and TOPSIS. 2017 , 43, 96-104	23
372	Hybrid Kernelized Fuzzy Clustering and Multiple Attributes Decision Analysis for Corporate Risk Management. 2017 , 19, 659-670	7
371	Bi-TOPSIS: A New Multicriteria Decision Making Method for Interrelated Criteria With Bipolar Measurement. 2017 , 47, 3272-3283	10
370	Implementation of fuzzy TOPSIS methodology in selection of procedural approach for facility layout planning. 2017 , 88, 1485-1493	17
369	Soil moisture Fuzzy Estimation Approach based on Decision-Making. 2017 , 91, 223-240	4
368	A simulation-optimization based heuristic for the online assignment of multi-skilled workers subjected to fatigue in manufacturing systems. 2017 , 112, 663-674	37
367	A bibliometric-based survey on AHP and TOPSIS techniques. 2017 , 78, 158-181	207
366	Developing dynamic intuitionistic normal fuzzy aggregation operators for multi-attribute decision-making with time sequence preference. 2017 , 82, 344-356	30

365	Market value analysis of a Chinese e-commerce holding group: a multicriteria approach. 2017 , 11, 475-490	3
364	Evaluation of sustainable land management in urban area: A case study of Shanghai, China. 2017 , 80, 106-113	34
363	Integrated AHP-TOPSIS Method for the Assessment of Health Management Information Systems Efficiency. 2017 , 55, 121-142	13
362	Vendor evaluation and ranking system using TOPSIS for air conditioners manufacturer. 2017 ,	
361	Decision method for the optimal number of logistics service providers with service quality guarantee and revenue fairness. 2017 , 48, 53-69	14
360	EFA-BMFM: A multi-criteria framework for the fusion of colour image segmentation. 2017 , 38, 104-121	18
359	A practical multi-objective design approach for optimum exhaust heat recovery from hybrid stand-alone PV-diesel power systems. 2017 , 142, 559-573	17
358	A modified TOPSIS with a different ranking index. 2017 , 260, 152-160	120
357	GACRM: A dynamic multi-Attribute decision making approach to large-Scale Web service composition. 2017 , 61, 947-958	16
356	Prioritizing decision criteria of flexible manufacturing systems using fuzzy TOPSIS. 2017 , 28, 913-927	7
355	An analysis of the determinants of providing business services in Mainland China. 2017 , 4, 96-105	3
354	Determination of tourism activities of the world's best tourism destinations using the multi-criteria decision-making method. 2017 , 3, 1301763	6
353	An extended VIKOR method based on entropy measure for the failure modes risk assessment [A case study of the geothermal power plant (GPP)]. 2017 , 92, 160-172	131
352	A three-stage hybrid approach for weight assignment in MADM. 2017 , 71, 93-105	29
351	An integrated risk assessment based on uncertainty analysis for cargo vessel safety. 2017 , 92, 34-43	29
350	An extension of fuzzy TOPSIS for a group decision making with an application to tehran stock exchange. 2017 , 52, 1084-1097	75
349	Multi-criteria decision analysis of fiscal policies promoting the adoption of electric vehicles. 2017 , 142, 2511-2516	8
348	Environmentally Friendly Supplier Selection Using Prospect Theory. 2017 , 9, 377	6

347	A hybrid clustering and ranking method for best positioned logistics distribution centre in Balkan Peninsula. 2017 , 25, 991-1005	8
346	TOPSIS with statistical distances: A new approach to MADM. 2017 , 49-66	8
345	Multi-Criteria Assessment of Spatial Robust Water Resource Vulnerability Using the TOPSIS Method Coupled with Objective and Subjective Weights in the Han River Basin. 2017 , 9, 29	24
344	Performance of multicriteria decision making methods: study and cases. 2017 , 7, 116	0
343	Objective Weights Based on Ordered Fuzzy Numbers for Fuzzy Multiple Criteria Decision-Making Methods. 2017 , 19, 373	19
342	Determination of the Optimal Retention Level Based on Different Measures. 2017 , 10, 4	2
341	Light Supplement and Carbon Dioxide Enrichment Affect Yield and Quality of Off-Season Pepper. 2017 , 109, 2107-2118	11
340	Applicability of Fuzzy TOPSIS Method in Optimal Portfolio Selection and an Application in BIST. 2017 , 9, 107	4
339	Ranking the risk categories in international projects using the TOPSIS method. 2018 , 11, 317-331	25
338	A new trapezoidal Pythagorean fuzzy linguistic entropic combined ordered weighted averaging operator and its application for enterprise location. 2018 , 33, 1880-1899	21
337	Fuzzy Bayes risk based on Mahalanobis distance and Gaussian kernel for weight assignment in labeled multiple attribute decision making. 2018 , 152, 26-39	14
336	Decision making for probabilistic fatigue inspection planning based on multi-objective optimization. 2018 , 111, 356-368	18
335	Efficiency ranking method using SFA and TOPSIS (ERM-ST): case of Indian banks. 2018 , 25, 471-488	12
334	Determining attribute weights for multiple attribute decision analysis with discriminating power in belief distributions. 2018 , 143, 127-141	37
333	Impacts of regulated deficit irrigation on yield, quality and water use efficiency of Arabica coffee under different shading levels in dry and hot regions of southwest China. 2018 , 204, 292-300	13
332	Tomato yield, quality and water use efficiency under different drip fertigation strategies. 2018 , 235, 181-188	19
331	Integration of SWOT analysis with hybrid modified TOPSIS for the lean strategy evaluation. 2018 , 232, 1295-1309	10
330	A MULTI-CRITERIA PERFORMANCE ANALYSIS OF INITIAL PUBLIC OFFERING (IPO) FIRMS USING CRITIC AND VIKOR METHODS. 2018 , 24, 534-560	34

329	A Hybrid MCDM Approach for Supplier Selection with a Case Study. 2018 , 179-197	1
328	Multi-objective probabilistic optimum monitoring planning considering fatigue damage detection, maintenance, reliability, service life and cost. 2018 , 57, 39-54	17
327	Reducing the Risk of Wrong Choice in Group Decision Making by Optimal Weight Allocating to Decision Makers. 2018 , 7, 1-23	1
326	Optimal Time for Consumers to Purchase Electronic Products with Consideration of Consumer Value and Eco-Efficiency. 2018 , 10, 4664	0
325	A Hybrid MADM Approach for the Evaluation of Different Material Handling Issues in Flexible Manufacturing Systems. 2018 , 8, 69	
324	Performance evaluation of websites using entropy and grey relational analysis methods: The case of airline companies. 2018 , 119-130	27
323	Residential market ratings using fuzzy logic decision-making procedures. 2018 , 31, 1758-1787	6
322	A Hybrid Method for Cloud Quality of Service Criteria Weighting. 2018 , 425-432	
321	A Study on the Application of Coordinated TOPSIS in Evaluation of Robotics Academic Journals. 2018 , 2018, 1-7	4
320	Understanding of resilience in the context of regional development using composite index approach: the case of European Union NUTS-2 regions. 2018 , 5, 231-254	22
319	Effectiveness evaluation of fighter using fuzzy Bayes risk weighting method. 2018 , 122, 1275-1300	1
318	A Voting TOPSIS Approach for Determining the Priorities of Areas Damaged in Disasters. 2018 , 10, 1607	5
317	Developing a sustainable supply chain optimization model for switchgrass-based bioenergy production: A case study. <i>Journal of Cleaner Production</i> , 2018 , 200, 827-843	10.3 31
316	Fair framework for multiple criteria decision making. 2018 , 124, 379-392	9
315	Factors Affecting the Performance of Water Treatment Plants in Pakistan. 2018 , 3, 191-203	15
314	A Novel Approach Based on Intuitionistic Fuzzy Combined Ordered Weighted Averaging Operator for Group Decision Making. 2018 , 26, 493-518	3
313	A Mathematical Programming Model to Determine Objective Weights for the Interval Extension of TOPSIS. 2018 , 2018, 1-6	2
312	Dynamic interval-valued intuitionistic normal fuzzy aggregation operators and their applications to multi-attribute decision-making. 2018 , 35, 3937-3954	5

311	Using ranked weights and Shannon entropy to modify regional sustainable society index. 2018 , 41, 443-448	23
310	Application of objective criteria saturation to select best value alternative from fuzzy requirements. 2018 ,	1
309	Assessing Euro 2020 Strategy Using Multi-criteria Decision Making Methods: VIKOR and TOPSIS. 2019 , 142, 645-665	16
308	Soft computing model based financial aware spatiotemporal social network analysis and visualization for smart cities. 2019 , 77, 101268	6
307	Study of site selection of electric vehicle charging station based on extended GRP method under picture fuzzy environment. 2019 , 135, 1271-1285	63
306	Road intersections ranking for road safety improvement: Comparative analysis of multi-criteria decision making methods. 2019 , 80, 188-196	12
305	An operational effectiveness evaluation method of the swarming UAVs air combat system. 2019 , 277, 02010	2
304	Using interval weights in MADM problems. 2019 , 136, 345-354	7
303	A Novel Coordinated TOPSIS Based on Coefficient of Variation. <i>Mathematics</i> , 2019 , 7, 614	2.3 14
302	Analyzing Traffic Crash Severity With Combination of Information Entropy and Bayesian Network. 2019 , 7, 63288-63302	14
301	A new evaluation model for corporate financial performance using integrated CCSD and FCM-ARAS approach. 2019 , 32, 1088-1113	14
300	An enhanced heuristic XoR network coding-based method for high quality video streaming over VANETs. 2019 , 14, e0218647	1
299	Concept selection of the automated inspection and maintenance test unit for the EU DEMO using a novel fuzzy-based decision support tool. 2019 , 148, 111324	5
298	Quantifying Farmers' Initiatives and Capacity to Cope with Drought: A Case Study of Xinghe County in Semi-Arid China. 2019 , 11, 1848	3
297	TODIM method for probabilistic linguistic multiple attribute group decision making based on the similarity measures and entropy. 2019 , 37, 7025-7037	3
296	Effective optimum maintenance planning with updating based on inspection information for fatigue-sensitive structures. 2019 , 58, 103003	15
295	Multi-objective optimization for MQL-assisted end milling operation: an intelligent hybrid strategy combining GEP and NTOPSIS. 2019 , 31, 8693-8717	15
294	Research on Limiting Measures for DC Component of Short Circuit Current Based on Fault Current Limiter and Selection of Installation Site. 2019 ,	0

293	A Novel Hybrid Fuzzy Grey TOPSIS Method: Supplier Evaluation of a Collaborative Manufacturing Enterprise. 2019 , 9, 3770		29
292	An Efficiency-Based Approach for Selecting Electronic Markets in Sustainable Electronic Business: A SMEB Perspective. 2019 , 11, 1858		8
291	Study on the policy of replacing coal-fired boilers with gas-fired boilers for central heating based on the 3E system and the TOPSIS method: A case in Tianjin, China. <i>Energy</i> , 2019 , 189, 116206	7.9	17
290	An improved fuzzy MULTIMOORA approach for multi-criteria decision making based on objective weighting method (CCSD) and its application to technological forecasting method selection. 2019 , 79, 114-128		49
289	Evaluating mobile services using integrated weighting approach and fuzzy VIKOR. 2019 , 14, e0217786		13
288	Solar assisted heat engine systems: multi-objective optimisation and decision making. 2019 , 1-27		7
287	Performance analysis and design optimization of heat pipe sink with a variable height fin array under natural convection. 2019 , 159, 113939		13
286	A framework for the evaluation of routing protocols in opportunistic networks. 2019 , 145, 14-28		7
285	Application of ATS-GWIFBM Operator Based on Improved Time Entropy in Green Building Projects. 2019 , 2019, 1-8		1
284	Financial Performance Evaluation Using MADM Approaches in Indian Banks. 2019 , 439-449		0
283	Advances in Interdisciplinary Engineering. 2019 ,		4
282	A Multicriteria Planning Framework to Locate and Select Sustainable Urban Drainage Systems (SUDS) in Consolidated Urban Areas. 2019 , 11, 2312		33
281	An improved TOPSIS approach for the competitiveness analysis of provincial information resource industries in China. <i>Expert Systems</i> , 2019 , 36, e12407	2.1	3
280	Integration of SWOT-AHP Approach for Measuring the Critical Factors of Dairy Supply Chain. 2019 , 3, 9		7
279	Selection of an ideal MQL-assisted milling condition: an NSGA-II-coupled TOPSIS approach for improving machinability of Inconel 690. 2019 , 103, 1811-1829		26
278	Criteria Assessment in Sustainable Macromanagement of Housing Provision Problem by a Multi-phase Decision Approach with DEMATEL and Dynamic Uncertainty. 2019 , 44, 7313-7333		2
277	Solving an ammunition distribution network design problem using multi-objective mathematical modeling, combined AHP-TOPSIS, and GIS. 2019 , 129, 512-528		18
276	Does modernization affect carbon dioxide emissions? A panel data analysis. 2019 , 663, 426-435		34

275	Efficiency ranking using dominance network and multiobjective optimization indexes. 2019 , 126, 83-91	8
274	Multicriteria Decision Making for Evaluating and Selecting Information Systems Projects: A Sustainability Perspective. 2019 , 11, 347	9
273	Analyzing problems and optimization of supply chain in different industries using SAW and TOPSIS methods. 2019 , 691, 012073	1
272	Personalized design of part orientation in additive manufacturing. 2019 , 25, 1647-1660	4
271	A framework for tolerance design considering systematic and random uncertainties due to operating conditions. 2019 , 39, 854-871	1
270	Multi-criteria decision-making in the evaluation of environmental quality of OECD countries. 2019 , 36, 119-130	3
269	Evaluation of the Impact of Selected Weighting Methods on the Results of the TOPSIS Technique. 2019 , 18, 1821-1843	22
268	Approaching environmental sustainability of agriculture: environmental burden, eco-efficiency or eco-effectiveness. 2019 , 65, 299-306	12
267	An Interval Based Score Method for Multiple Criteria Decision Making Problems. 2019 , 18, 1667-1687	3
266	A Multi-Criteria Decision Making Approach for ranking Business Schools. 2019 , 10, 33-56	
265	Synergetic Application of Multi-Criteria Decision-Making Models to Credit Granting Decision Problems. 2019 , 9, 5052	3
264	Ship structural safety optimization: an integrated artificial intelligence and multi-criteria decision-making method. 2019 , 4, 239-247	4
263	Multi-criteria decision-making approach to material selection in tribological application. 2019 , 36, 92	1
262	Distance Measures between Interval Valued Intuitionistic Fuzzy Sets and Application in Multi-Criteria Decision Making. 2019 ,	1
261	GIS-based groundwater potential mapping in Shahroud plain, Iran. A comparison among statistical (bivariate and multivariate), data mining and MCDM approaches. 2019 , 658, 160-177	91
260	Single-measure and multi-measure approach of predictive manufacturing control: A comparative study. 2019 , 127, 182-195	14
259	An evidential reasoning approach based on criterion reliability and solution reliability. 2019 , 128, 401-417	24
258	Meta-model based multi-objective optimisation method for computer-aided tolerance design of compliant assemblies. 2019 , 32, 27-42	16

257	A multiple objective framework for optimal asymmetric tolerance synthesis of mechanical assemblies with degrading components. 2019 , 100, 2177-2205	4
256	An integrated approach for identifying the efficiency-oriented drivers of electronic markets in electronic business. 2019 , 32, 60-74	13
255	Selecting strategic partner for tax information systems based on weight learning with belief structures. 2019 , 105, 66-84	27
254	Technologies and Eco-innovation towards Sustainability I. 2019 ,	1
253	Knowledge acquisition and decision making based on Bayes risk minimization method. 2019 , 49, 804-818	2
252	Assessing the functional and operational relationships between the water control infrastructure and water governance: A case of Tugela Ferry Irrigation Scheme and Mooi River Irrigation Scheme in KwaZulu-Natal, South Africa. 2019 , 112, 12-20	4
251	A novel outranking based multi criteria group decision making methodology integrating ELECTRE and VIKOR under intuitionistic fuzzy environment. 2019 , 119, 36-50	79
250	A unified index for proactive shop floor control. 2019 , 100, 2435-2454	3
249	Evidential reasoning approach with multiple kinds of attributes and entropy-based weight assignment. 2019 , 163, 358-375	79
248	Smart Materials Selection for Thermal Energy Efficient Architecture. 2019 , 89, 11-21	3
247	Measuring the social responsibility of European companies: a goal programming approach. 2019 , 26, 1074-1095	14
246	Social Performance considered within the global performance of Microfinance Institutions: a new approach. 2019 , 19, 737-755	8
245	Neighborhood grid clustering and its application in fault diagnosis of satellite power system. 2019 , 233, 1270-1283	14
244	An interactive method for computer-aided optimal process tolerance design based on automated decision making. 2019 , 13, 349-364	15
243	Responsive and reliable injured-oriented blood supply chain for disaster relief: a real case study. 2020 , 291, 129-167	17
242	Fuzzy evidence theory and Bayesian networks for process systems risk analysis. 2020 , 26, 57-86	45
241	Deciding discipline, course and university through TOPSIS. 2020 , 45, 2497-2512	3
240	A framework for managing uncertainty in information system project selection: an intelligent fuzzy approach. 2020 , 15, 70-78	18

239	Impact of an economic development plan on regional disparities in Iran. 2020 , 5, 75-88	0
238	Assignment of attribute weights with belief distributions for MADM under uncertainties. 2020 , 189, 105110	46
237	Assessing the productivity of prefabricated and in-situ construction systems using hybrid multi-criteria decision making method. 2020 , 27, 100979	15
236	Explicit methods for attribute weighting in multi-attribute decision-making: a review study. 2020 , 53, 3127-3152	5
235	Analytic hierarchy process as an alternative for the selection of vocabularies for sensory characterization and consumer preference. 2020 , 35, e12547	3
234	A general approach to fuzzy TOPSIS based on the concept of fuzzy multicriteria acceptability analysis. 2020 , 38, 979-995	15
233	Intuitionistic fuzzy TOPSIS method based on CVPIFRS models: An application to biomedical problems. 2020 , 517, 315-339	48
232	Evaluation of ship's green degree using a novel hybrid approach combining group fuzzy entropy and cloud technique for the order of preference by similarity to the ideal solution theory. 2020 , 22, 493-512	40
231	A combinative knowledge-driven integration method for integrating geophysical layers with geological and geochemical datasets. 2020 , 172, 103915	3
230	Constructing Composite Indicators with Collective Choice and Interval-Valued TOPSIS: The Case of Value Measure. 2020 , 152, 117-135	5
229	Resilient supplier selection to mitigate uncertainty: soft-computing approach. 2020 , 15, 1339-1361	7
228	Development of IoT based data-driven agriculture supply chain performance measurement framework. 2020 , 34, 292-327	19
227	Multiple criteria ranking method based on functional proximity index: un-weighted TOPSIS. 2020 , 1	11
226	AHP-VIKOR-based methodology for determining maintenance criticality. 2020 , 29, 167	1
225	Effect of Vikor operator in transportation problem. 2020 ,	
224	Analysis of facility layout using MCDM approach: a case study of a manufacturing industry. 2020 , 12, 83	1
223	Optimization of a Multiple Injection System in a Marine Diesel Engine through a Multiple-Criteria Decision-Making Approach. 2020 , 8, 946	6
222	Fuzzy TOPSIS Model for Assessment of Environmental Sustainability: A Case Study with Patient Judgements. <i>Mathematics</i> , 2020 , 8, 1985	2.3 3

221	Green growth dynamics in OECD countries: an application of grey relational analysis. 2020 , 10, 545-563	3
220	Assessing the ICT exploitation in EU energy policy: a multicriteria evaluation. 2020 , 58, 2417-2428	1
219	Analysis of Weighting and Selection Methods for Pareto-Optimal Solutions of Multiobjective Optimization in Chemical Engineering Applications. 2020 , 59, 14850-14867	12
218	Eliciting Correlated Weights for Multi-Criteria Group Decision Making with Generalized Canonical Correlation Analysis. 2020 , 12, 1612	
217	Performance of Entropy-Based Criteria Weights in Solving Multi-Criteria Problems. 2020 , 1496, 012015	1
216	Benchmarking Methodology for Selection of Optimal COVID-19 Diagnostic Model Based on Entropy and TOPSIS Methods. 2020 , 8, 99115-99131	88
215	QoS-Aware Selection of IoT-Based Service. 2020 , 45, 10033-10050	12
214	Impact of environmental policy on eco-efficiency in country districts in Poland: How does the decreasing return to scale change perspectives?. 2020 , 84, 106431	12
213	Deadweight loss in environmental policy: The case of the European Union member states. <i>Journal of Cleaner Production</i> , 2020 , 260, 121064	10.3 15
212	Probabilistic linguistic GRA method for multiple attribute group decision making. 2020 , 38, 4721-4732	27
211	A new preference disaggregation TOPSIS approach applied to sort corporate bonds based on financial statements and expert's assessment. 2020 , 152, 113369	13
210	A Fuzzy Approach for Ranking Discrete Multi-Attribute Alternatives under Uncertainty. <i>Mathematics</i> , 2020 , 8, 945	2.3 2
209	Environment and political economics: Left-wing liberalism or conservative leftism - Which is better for eco-efficiency? Evidence from Poland. 2020 , 743, 140779	9
208	Evaluation and Selection of Software Vulnerabilities. 2020 , 27, 2040014	
207	Multiobjective optimization of a newly developed additively manufactured functionally graded anisotropic porous lattice structure. 2020 , 234, 2233-2255	1
206	MCDM approach for selection of raw material in pulp and papermaking industry. 2020 , 35, 241-249	13
205	Multi-objective optimal design of stiffened laminated composite cylindrical shell with piezoelectric actuators. 2020 , 14, 595-611	2
204	An in-depth review of theory of the TOPSIS method: An experimental analysis. 2020 , 7, 281-300	26

203	Air carbon monoxide forecasting using an artificial neural network in comparison with multiple regression. 2020 , 6, 1467-1475	15
202	Cost-effectiveness of the common agricultural policy and environmental policy in country districts: Spatial spillovers of pollution, bio-uniformity and green schemes in Poland. 2020 , 726, 138254	20
201	Application of AHP method for project selection in the context of sustainable development. 2020 , 1	5
200	The Relative Effect of Growth of Economy, Industry Expansion, and Firm-Specific Factors on Corporate Hotel Performance in Sri Lanka. 2020 , 10, 215824402091463	6
199	Coal Resource Security Assessment in China: A Study Using Entropy-Weight-Based TOPSIS and BP Neural Network. 2020 , 12, 2294	9
198	An evidential reasoning approach based on risk attitude and criterion reliability. 2020 , 199, 105947	13
197	Use of Entropy in Developing SDG-based Indices for Assessing Regional Sustainable Development: A Provincial Case Study of China. 2020 , 22,	8
196	Public goods in rural areas as endogenous drivers of income: Developing a framework for country landscape valuation. 2021 , 107, 104646	10
195	Entropy method of constructing a combined model for improving loan default prediction: A case study in China. 2021 , 72, 1099-1109	10
194	Selection of energy matrix sources in Chile using a fuzzy logic decision approach. 2021 , 12, 411-429	2
193	Effects of the entropy weight on TOPSIS. 2021 , 168, 114186	53
192	Performance evaluation of complex systems using evidential reasoning approach with uncertain parameters. 2021 , 34, 194-208	5
191	Tracing knowledge diffusion of TOPSIS: A historical perspective from citation network. 2021 , 168, 114238	29
190	Multi-attribute decision making: An innovative method based on the dynamic credibility of experts. 2021 , 393, 125816	2
189	Membrane-based models for service selection in cloud. 2021 , 558, 103-123	2
188	Emergency water supply decision-making of transboundary river basin considering government public perceived satisfaction. 2021 , 40, 381-401	2
187	An evolutionary strategic weight manipulation approach for multi-attribute decision making: TOPSIS method. 2021 , 129, 64-83	14
186	A normal wiggly hesitant fuzzy MABAC method based on CCSD and prospect theory for multiple attribute decision making. 2021 , 36, 447-477	16

185	WASPAS-based decision making methodology with unknown weight information under uncertain evaluations. 2021 , 168, 114143	12
184	A comprehensive analysis of weighting and multicriteria methods in the context of sustainable energy. 2020 , 18, 1-26	20
183	Determination of appropriate updating parameters for effective life-cycle management of deteriorating structures under uncertainty. 2021 , 17, 1284-1298	5
182	The use of subjective-objective weights in GIS-based multi-criteria decision analysis for flood hazard assessment: a case study in Mazandaran, Iran. 2021 , 86, 379-398	17
181	Lean Six Sigma Project Selection in a Manufacturing Environment Using Hybrid Methodology Based on Intuitionistic Fuzzy MADM Approach. 2021 , 1-15	10
180	. 2021 , 9, 120442-120450	0
179	Revealing the benefits of entropy weights method for multi-objective optimization in machining operations: A critical review. 2021 , 10, 1471-1492	61
178	Path Planning of Quadrotors in a Dynamic Environment Using a Multicriteria Multi-Verse Optimizer. 2021 , 69, 2159-2180	0
177	Probabilistic linguistic multiple attribute group decision making for location planning of electric vehicle charging stations based on the generalized Dice similarity measures. 2021 , 54, 4137-4167	19
176	Data-Driven Evidential Reasoning Method for Evaluating e-Government Performance. 2021 , 20, 261-285	
175	Evaluation of the selection of proper metro and tram vehicle for urban transportation by using a novel integrated MCDM approach. 2021 , 104, 36850420950120	7
174	Implicit and hybrid methods for attribute weighting in multi-attribute decision-making: a review study. 2021 , 54, 3817-3847	1
173	A Review of Multiple Criteria Decision-Making Methods in Reference to Water Resources and Climate Science Applications. 2021 , 3-21	
172	Building Composite Indicators With Unweighted-TOPSIS. 2021 , 1-10	3
171	Optimization on the Financial Management of Banks with Two-Stage Goal Programming Model. 2021 , 117-126	2
170	Alpha-cut based fuzzy cognitive maps with applications in decision-making. 2021 , 152, 107007	2
169	Flexibility Transformation Decision-Making Evaluation of Coal-Fired Thermal Power Units Deep Peak Shaving in China. 2021 , 13, 1882	3
168	HASTANE HİZMETLERİ EKTRİNİN CRITIC TEMELLİ TOPSIS YÖNTEMİ İLE FİNANSAL PERFORMANSININ DEĞERLENDİRİLMESİ	0

167	Optimization of deficit irrigation and nitrogen fertilizer management for peanut production in an arid region. 2021 , 11, 5456		6
166	Early stage multi-criteria decision support system for recommending slope repair methods. 2021 , 38, 127-144		0
165	Machining and optimization of Zircaloy-2 using different tool electrodes. 2021 , 36, 1513-1523		4
164	Comprehensive evaluation of water resources carrying capacity and analysis of obstacle factors in Weifang City based on hierarchical cluster analysis-VIKOR method. 2021 , 28, 50388-50404		2
163	Developing a Fuzzy TOPSIS Model Combining MACBETH and Fuzzy Shannon Entropy to Select a Gamification App. <i>Mathematics</i> , 2021 , 9, 1034	2.3	4
162	A Modified CRITIC Method to Estimate the Objective Weights of Decision Criteria. 2021 , 13, 973		12
161	Signal to interference plus noise ratio improvement of a multi-cell indoor visible light communication system through optimal parameter selection complying lighting constraints. 2021 , 32, e4291		1
160	Determining Attribute Weights Based on Heterogeneous Discriminating Power and Solution Reliability in Evidential Reasoning Approach. 1		
159	Development of Performance Evaluation Indicators for Table Grape Packaging Units. 2. Global Indexes. 2021 , 13, 6367		
158	Determining optimum staged-evacuation schedule considering total evacuation time, congestion severity and fire threats. 2021 , 139, 105211		5
157	Parametric analysis and multi response optimization of laser surface texturing of titanium super alloy. 2021 , 43, 1		1
156	A comparison of TOPSIS, grey relational analysis and COPRAS methods for machine selection problem in the food industry of Turkey. 2021 , 9, 81		1
155	Evaluation of College Students' Emergency Response Capability Based on Questionnaire-TOPSIS Innovative Algorithm. 2021 , 2021, 1-12		2
154	A Novel Fire Risk Assessment Approach for Large-Scale Commercial and High-Rise Buildings Based on Fuzzy Analytic Hierarchy Process (FAHP) and Coupling Revision. 2021 , 18,		0
153	A robust fuzzy hybrid MCDM ranking method for optimal selection of lithium extraction process from brine and seawater. 2021 , 169, 106957		6
152	Crashworthiness design and analysis for novel multi-corner square columns under axial loading. 1-17		2
151	A Hybrid Approach of VIKOR and Bi-Objective Decision Model for Emergency Shelter Location Allocation to Respond to Earthquakes. <i>Mathematics</i> , 2021 , 9, 1897	2.3	3
150	A Bayesian-reliability based multi-objective optimization for tolerance design of mechanical assemblies. 2021 , 213, 107748		6

- 149 An Academic Performance Indicator Using Flexible Multi-Criteria Methods. *Mathematics*, **2021**, 9, 2396 2.3 0
- 148 Determining the impact of 5G-technology on manufacturing performance using a modified TOPSIS method. 1-22 1
- 147 Comparison of high pressure homogenization, selective thermal denaturation and glycosylation on textural properties of green soybean (Glycine max)tofu by TOPSIS analysis. **2021**, 129, 108185 0
- 146 Selection of projects for automotive assembly structures using a hybrid method composed of the group-input compatible, best-worst method for criteria weighting and TrBF-TOPSIS. **2021**, 184, 115557 1
- 145 Entropy and MTOPSIS assisted central composite design for preparing activated carbon toward adsorptive defluoridation of wastewater. **2021**, 119-140 0
- 144 Drone selection using multi-criteria decision-making methods. **2021**, 1
- 143 TOPSIS-Based Selection of Optimal Proportion Among Different Combinations of Hybrid AMCs. **2021**, 74-101 1
- 142 Fuzzy Multi-Attribute Decision Making Using an Information Axiom-Based Approach. **2008**, 209-233 2
- 141 Methodology for Environmental Impact and Performance Assessment of Derivative Electronic Products. **2010**, 603-611 2
- 140 A Hybrid Analytic Hierarchy Process for Clustering and Ranking Best Location for Logistics Distribution Center. **2015**, 477-488 5
- 139 A Similarity-Based Approach to Ranking Multicriteria Alternatives. **2007**, 253-262 10
- 138 A Multi-Criteria Analysis Approach for the Evaluation and Selection of Electronic Market in Electronic Business in Small and Medium Sized Enterprises. **2010**, 128-137 5
- 137 Large group decision-making incorporating decision risk and risk attitude: A statistical approach. **2020**, 533, 120-137 12
- 136 Enterprise Cooperation and Competition Analysis with a Sign-Oriented Preference Network. **2020**, 2
- 135 HAVAYOLU PİYKETLERİNİN LOJİSTİK PERFORMANSLARININ ENTROPİ VE TOPSIS YÖNTEMLERİ KULLANILARAK KARILASTIRILMASI. 395-411 2
- 134 Energy absorption characteristics of diamond core columns under axial crushing loads. **2016**, 21, 605-628 2
- 133 ULAŞTIRMA SEKTÖRÜNÜN FİNANSAL PERFORMANSI ÜZERİNDE TOPSIS VE PROMETHEE YÖNTEMLERİNİN KULLANILMASI: BİST 100 ÜZERİNDE BİR UYGULAMA. 2
- 132 Kurumsal Sürdürülebilirlik Performans Analizinde CRITIC-EDAS Yaklaşımı 147-162 2

131	Market-Motivated Value Systems and Reverse Logistics : An Evaluation Model for Third Party Reverse Logistics Providers. 2006 , 4, 53-92	7
130	Evaluation of Airlines Performance Using an Integrated Critic and Codash Methodology: The Case of Star Alliance Member Airlines. 2020 , 15, 83-99	2
129	Bk Nitelikli Fayda Teorisi ile CRITIC Yntem Entegrasyonu: Akll Teknoloji Tercih Tne 1-1	2
128	A Sustainability-Based Multi-Criteria Decision Approach for Information Systems Project Selection. 2019 , 22,	2
127	Research on Dynamic Spectrum Allocation Using Cognitive Radio Technologies. 2012 , 35, 446-453	5
126	A multi-criteria decision making for renewable energy selection using Z-numbers in uncertain environment. 2018 , 24, 739-764	50
125	INVESTMENT DECISION MAKING ALONG THE B&R USING CRITIC APPROACH IN PROBABILISTIC HESITANT FUZZY ENVIRONMENT. 2020 , 21, 1683-1706	7
124	B-School Selection by Fuzzy TOPSIS and AHP. 2018 , 929-955	3
123	Selecting Adequate Security Mechanisms in E-Business Processes Using Fuzzy TOPSIS. 2012 , 2, 35-53	5
122	Association Rules Evaluation by a Hybrid Multiple Criteria Decision Method. 2011 , 2, 14-25	3
121	Modeling, evaluation, and zoning of Marivan county ecotourism potential using fuzzy logic, FAHP, and TOPSIS. 2019 , 23, 47-63	8
120	Model for ore deposits selection by using the fuzzy TOPSIS method. 2020 , 56, 59-71	2
119	Case Weighted Similarity Measure Optimization Method Based On Black Hole Cuckoo Search Algorithm. 2021 ,	
118	Use of Topsis Method for Designing Different Textile Products in Coloration via Natural Source Madder 1-16	1
117	TOPSB Bk Kriterli Karar Verme Yntemi ile Gbe Enerjisi Sistemlerinde Panel Seimi.	0
116	Determinants of sustainability and prosperity in Indian cities. 2021 , 118, 102456	3
115	An Approach of Trustworthiness Evaluation of Software Behavior Based on Multidimensional Fuzzy Attributes. 2012 , 7,	0
114	Association Rules Evaluation by a Hybrid Multiple Criteria Decision Method. 2013 , 167-178	

- 113 A Hybrid Fuzzy Approach to Facility Location Decision-Making. **2013**, 61-70
- 112 Service Quality and WOM (Word-of-Mouth). **2013**, 153-177
- 111 Credit Scoring using Multiobjective Data Mining. **2015**, 87-98
- 110 B-School Selection by Fuzzy TOPSIS and AHP. **2016**, 1-27 1
- 109 C OK KRI TERLİ KARAR VERME TEKNI KLERİ YLE TEDARI KC İ PERFORMANSI DEG ERLENDİ RMEDE TOPLAMSAL BI R YAKLAS IM. 28-46 2
- 108 Comparative Analysis of Urban Condition the Residential Market Area with the Use of GIS Tools.
- 107 ENERJİ VERİMİNİN BELİRLEYİCİLERİNE BİR NEZARAT
- 106 Reference Points in TOPSIS Methods for Group Decision Makers & Interval Data: Study and Comparison. **2018**, 423-433
- 105 Effect of different flavoring agents on sensory aspects of hazelnut butter: Identification and prioritization using riddling and TOPSIS approaches. **2018**, 3, 266-279
- 104 VERİ ZARFLAMA ANALİZİ (VZA) VE DOKÜMANLILIK FAYDA TEORİSİ (MAUT) YÖNTEMLERİ İLE FİNANSAL ETKİNLİKLERİN KARILAŞTIRMALI ANALİZİ **2018**, 18, 115-140 1
- 103 Basketbol ve Sosyal Seçim Kuralları ile Basketbol Kriterli Modelleme: Hisse Senedi Seçimi Problemi için bir Karar Destek Sistemi Önerisi. **2018**, 8, 243-269
- 102 An Approach for Establishing Eco-Product Value Indicators. **2019**, 299-311
- 101 An Application of TOPSIS Approach in Determination of Spread Influencers in a Competitive Industrial Space: Evidence from the Banking Network of Ghana. **2019**, 07, 312-327 0
- 100 Different Aggregation Modes Applications Within the Framework of Weights Uncertainty. **2019**, 373-384
- 99 Orman İşletmelerinin Finansal Performanslarının Entropi Temelli TOPSIS Yöntemi ile Karşılaştırılması: Artvin Örneği **2019**, 21, 136-146 2
- 98 Ranking Strategic Objectives in a Strategy Map Based on Logarithmic Fuzzy Preference Programming and Similarity Method. **2019**, 27, 153-161
- 97 RE-EVALUATING SUSTAINABILITY OF MICROFINANCE INSTITUTIONS BY USING TOPSIS. **2019**, 7, 581-589 1
- 96 DOKÜMANLILIK KARAR VERME YÖNTEMLERİ İLE DÜNYA ÜNİVERSİTELERİNİN PERFORMANSLARININ DEĞERLENDİRİLMESİ **2019**, 203-227 1

95	BULANIK ÇOK KRİTERLİ KARAR VERME YAKLAIMI ÜZERİNDEN MALAT SANAYİNİN PERFORMANSININ	0
94	Measuring The Economic Dimension Of Corporate Sustainability With Promethee Method: An Evidence From Tüpraş Company. 2020 , 4, 276-296	
93	A Generic Feature Extraction Approach for Dealing with Multiple Attribute Decision Analysis Problems under Risk and Uncertainty. 2020 , 10, 5775-5783	1
92	Hybrid Multiattribute Decision Method for Material Selection.	0
91	Application of MADM Techniques to Develop Customer Oriented Product. 2020 , 253-281	
90	Dokuma, Giyim Endüstrisi ve Deri Sanayi Sektöründeki İşletmelerin Performanslarının Değerlendirilmesi: VIKOR ve TOPSIS Yöntemleri. 24-39	0
89	Modified TOPSIS Method With Banking Case Study. 2020 , 189-224	
88	TOPSIS vs. VIKOR. 2020 , 225-250	
87	A novel predictive method based on key points for dynamic multi-objective optimization. 2021 , 190, 116127	0
86	Operational Performance Evaluation of Competing Companies. 2007 , 315-320	
85	SADIK RISK FAKTÖRLERİNE GÖRE İŞKELERİN KİMLİKLENMESİ VE ÇOK KRİTERLİ KARAR VERME TEKNİKLERİLE SADIK DURUMU GÖSTERGELERİNİN ANALİZİ	0
84	Warehouse location selection with TOPSIS group decision-making under different expert priority allocations. 2020 , 12, 22-39	2
83	Political orientations, economic policies, and environmental quality: Multi-valued treatment effects analysis with spatial spillovers in country districts of Poland. 2022 , 128, 1-13	3
82	New entropy propositions for interval-valued spherical fuzzy sets and their usage in an extension of ARAS (ARAS-IVSFS). <i>Expert Systems</i> , e12898	2.1 0
81	Financial performance index of IPO firms using VIKOR-CRITIC techniques. 2021 , 102542	1
80	From MCDA to fuzzy MCDA: Presumption of model adequacy or is every fuzzification of an mCDA method justified?. 2022 , 587, 371-392	1
79	Selection of Natural Fiber for Sustainable Composites Using Hybrid Multi Criteria Decision Making Techniques. 2022 , 7, 100224	1
78	TOPSIS and Modified TOPSIS: A comparative analysis. 2022 , 2, 100021	8

77	NearBy-Offload: An Android based Application for Computation Offloading. 2020 ,	1
76	BİRLERARASI TAIMACILIKTA KULLANILAN OTOSLARE İKİ SEMLERİN HBRD BR İK KRMERLİKARAR VERME MODELİE DEERLENDİRİMESİ	1
75	Intelligent Fuzzy Pythagorean Bayesian Decision Making of Maintenance Strategy Selection in Offshore Sectors. 2022 , 598-604	8
74	An Adoptable Multi-Criteria Decision-Making Analysis to Select a Best Hair Mask Product-Extended Weighted Aggregated Sum Product Assessment Method. 2021 , 14,	2
73	Multidimensional Connection Cloud Model Coupled with Improved CRITIC Method for Evaluation of Eutrophic Water. 2022 , 2022, 1-12	1
72	Predicting Discharges in Sewer Pipes Using an Integrated Long Short-Term Memory and Entropy A-TOPSIS Modeling Framework. 2022 , 14, 300	3
71	An approach to the design of photovoltaic noise barriers and a case study from Istanbul, Turkey.. 2022 , 1	0
70	Do investors turn a blind eye to risk-factor disclosures by state-supported firms?. 2022 , 41, 106939	0
69	A multi-attribute decision making approach based on information extraction for real estate buyer profiling. 1	1
68	Exploring Optimal Location of Emergency Resources Based Complex Network and Node Importance Analysis in Urban Rail Transit. <i>SSRN Electronic Journal</i> ,	1
67	Multi-attribute Decision-Making Methods and Their Implementation in Energy Systems. 2022 , 131-139	
66	Nesnel, Znel ve Bileşik Kriter Ağırlama Yöntemlerinin KarşılaştırılmasıCOVID-19 Uygulamaları	0
65	Intuitionistic fuzzy inference system with weighted comprehensive evaluation considering standard deviation-cosine entropy: a fused forecasting model. 1	0
64	Assessment of smallholders' vulnerability to drought based on household-scale planting strategies and adaptability: A survey study of Xinghe County. 2022 , 72, 102820	0
63	Beyond LCOE: A multi-criteria evaluation framework for offshore renewable energy projects. 2022 , 161, 112307	1
62	Layout Scheme of Energy Storage Stations for Multi-Application Requirements. 2021 ,	
61	Residential choice from a multiple criteria sustainable perspective. 1	0
60	Exploration of PPP Investment and Financing Model for Infrastructure: A Case Study of the Beijing-Tianjin-Hebei Region. 2021 , 2021, 1-8	1

59	Ranking firms based on their financial and diversity performance using multiple-stage unweighted TOPSIS.		0
58	Multi-response optimization of EDMed parameters of Ti-6Al-4V alloy using entropy integrated -VIKOR method. 2022 ,		0
57	Evaluation of Different Plagiarism Detection Methods: A Fuzzy MCDM Perspective. 2022 , 12, 4580		
56	Probabilistic multi-objective optimum combined inspection and monitoring planning and decision making with updating. 1-19		1
55	The Landscape of the Spa Parks Creation through Components Influencing Environmental Perception Using Multi-Criteria Analysis. 2022 , 14, 5657		0
54	The spatiotemporal evolution of COVID-19 in China and its impact on urban economic resilience. 2022 , 101806		2
53	Measuring Road Transport Sustainability Using MCDM-Based Entropy Objective Weighting Method. 2022 , 14, 1033		2
52	Measuring the territorial effort in research, development, and innovation from a multiple criteria approach: Application to the Spanish regions case. <i>Technology in Society</i> , 2022 , 101975	6.3	1
51	Integrated TOPSIS-COV Approach for Selecting a Sustainable Pet Waste Management Technology: A Case Study in Qatar. <i>SSRN Electronic Journal</i> ,	1	
50	Combining Behavioural Topsis and Six Multi-Criteria Weighting Methods to Rank Biomass Fuel Pellets for Energy Use in Sweden. <i>SSRN Electronic Journal</i> ,	1	
49	VIKOR approach for bi-level multi-criteria nonlinear fractional programming problems: new insights. <i>Kybernetes</i> , 2022 , ahead-of-print,	2	0
48	Thermo-economic optimization of biomass-fired organic Rankine cycles combined heat and power system coupled CO2 capture with a rated power of 30 kW. <i>Energy</i> , 2022 , 124433	7.9	0
47	Combining Key-Points-Based Transfer Learning and Hybrid Prediction Strategies for Dynamic Multi-Objective Optimization. <i>Mathematics</i> , 2022 , 10, 2117	2.3	0
46	Bayesian reliability-based robust design optimization of mechanical systems under both aleatory and epistemic uncertainties. <i>Engineering Optimization</i> , 1-21	2	0
45	A mass vaccination site selection problem: An application of GIS and entropy-based MAUT approach. <i>Socio-Economic Planning Sciences</i> , 2022 , 101376	3.7	
44	Analyzing higher education performance by entropy - TOPSIS method: A case study in Viet Nam private universities. <i>Measurement and Control</i> , 002029402210895	1.5	
43	Ranking of the Bottled Water Brands Using Interval Type-2 Fuzzy ELECTRE Method. <i>Multiple Criteria Decision Making</i> , 2022 , 63-81	1.4	
42	THE RELATIONSHIP BETWEEN FINANCIAL PERFORMANCE, CORPORATE GOVERNANCE AND BRAND VALUE: AN APPLICATION ON BANKS COVERED BY THE BORSA ISTANBUL CORPORATE GOVERNANCE INDEX. <i>Nevşehir Hacı Bektaş Veli Üniversitesi SBE Dergisi</i> ,	0	

41	A VIKOR-BASED APPROACH FOR DETERGENT SELECTION PROBLEM FROM SUSTAINABILITY PERSPECTIVE. <i>Natural and Applied Sciences Journal</i> ,	0.2	
40	An intelligent layout planning model for underground space surrounding metro stations based on NSGA-II. <i>Tunnelling and Underground Space Technology</i> , 2022 , 128, 104648	5.7	○
39	Novel distance and entropy definitions for linear Diophantine fuzzy sets and an extension of TOPSIS (LDF-TOPSIS). <i>Expert Systems</i> ,	2.1	○
38	A data-driven approach to objective evaluation of urban low carbon development performance. <i>Journal of Cleaner Production</i> , 2022 , 133238	10.3	○
37	A Text Analytics Framework for Performance Assessment and Weakness Detection From Online Reviews. 2021 , 30, 1-26		
36	A Neural Network-Based Approach to Multi-Attribute Group Decision-Making with Heterogeneous Preference Information. 2022 , 2022, 1-13		
35	Integrated TOPSIS-COV approach for selecting a sustainable PET waste management technology: A case study in Qatar. 2022 , e10274		○
34	A Bank Credit Decision Model Based on Bi-Objective Planning. 24, 43-49		
33	Optimizing irrigation and fertilization frequency for greenhouse cucumber grown at different air temperatures using a comprehensive evaluation model. 2022 , 273, 107876		○
32	A Bayesian based approach for analyzing customer's online sales data to identify weights of product attributes. 2022 , 210, 118440		
31	A modified CRITIC with a reference point based on fuzzy logic and hamming distance. 2022 , 255, 109768	2	
30	Topsis Techniques to Select Green Projects for Cities. 2022 , 1188-1196		○
29	Checking Consistency and Comparing Multi-Criteria Decision Making Methods in the Evaluation of Museums' Websites. 2022 , 2, 484-500		○
28	Understanding business model development through the lens of complexity theory: Enablers and barriers. 2023 , 155, 113350		○
27	Performance analysis of domestic energy usage of European cities from the perspective of externalities with a combined approach based on type 2 neutrosophic fuzzy sets. 2023 , 331-361		○
26	Experimental investigation of the axial crushing behavior of aluminum/CFRP hybrid tubes with circular-hole triggering mechanism. 2023 , 182, 110321		1
25	Exploiting temporal features in multicriteria decision analysis by means of a tensorial formulation of the TOPSIS method. 2023 , 175, 108915		○
24	Regional selection of satellite estimates over the Northwest Himalayan region using the merged ranking methods.		○

- 23 **İtmelelerin Finansal Performansları ve Mali Yapıların Etkisi ve Değerlendirilmesi.** 2023, 10, 100318 o
- 22 **Parallel Multiobjective Multiverse Optimizer for Path Planning of Unmanned Aerial Vehicles in a Dynamic Environment with Moving Obstacles.** **2022**, 6, 385 2
- 21 **Reliability-based optimal tolerance design of mechanical systems including epistemic uncertainty.** 2022, 10, 100318 o
- 20 **Ti-containing High-Entropy Alloys for Aeroengine Turbine Applications.** 26, 100318 o
- 19 **An Extended Interval Type-2 Fuzzy VIKOR Technique with Equitable Linguistic Scales and Z-Numbers for Solving Water Security Problems in Malaysia.** **2023**, 2023, 1-26 o
- 18 **The mediating effect of urbanisation on digital technology policy and economic development: Evidence from China.** **2023**, 8, 100318 o
- 17 **Effects of Object-Oriented Advance Guidance Signage on Lane-Changing Behaviors at the Mainline Toll Stations of Expressways.** **2023**, 15, 982 o
- 16 **Ranking Districts of Bakkale in Terms of Rangeland Quality by Fuzzy MCDM Methods.** 2023, 10, 100318 o
- 15 **A novel fuzzy group decision-making approach based on CCSD method for thermal insulation board selection problem: A case study.** **2023**, 121, 105986 o
- 14 **Parametric analysis and multi-objective optimization of biomass-fired organic Rankine cycle system combined heat and power under three operation strategies.** **2023**, 208, 431-449 o
- 13 **Safety in lithium-ion battery circularity activities: A framework and evaluation methodology.** **2023**, 193, 106962 o
- 12 **Multi-objective optimization with solution ranking for design of spur gear pair considering multiple failure modes.** **2023**, 180, 108284 o
- 11 **A Hybrid Multi-Criteria Decision Support System for Selecting the Most Sustainable Structural Material for a Multistory Building Construction.** **2023**, 15, 3128 o
- 10 **Decision Science Driven Selection of High-Temperature Conventional Ti Alloys for Aeroengines.** **2023**, 10, 211 o
- 9 **Comparison of different objective weighting methods in a multi-criteria model for watershed prioritization for flood risk assessment using morphometric analysis.** 2023, 10, 100318 o
- 8 **Combinatorial Effect of Fertigation Rate and Scheduling on Tomato Performance under Naturally Ventilated Polyhouse in Indian Humid Sub-Tropics.** **2023**, 13, 665 o
- 7 **Multi-objective optimization of a hybrid micro-grid system for reducing grid dependency in the automotive industry: a case study of Iran Khodro company.** 1-23 o
- 6 **Evaluation and Optimization of In-Vehicle HUD Design by Applying an Entropy Weight-VIKOR Hybrid Method.** **2023**, 13, 3789 o

- 5 Techniques to preprocess the climate projections—review. **2023**, 152, 521-533 ○
- 4 Fuzzy Method Based on the Removal Effects of Criteria (MERECE) for Determining Objective Weights in Multi-Criteria Decision-Making Problems. **2023**, 11, 1544 ○
- 3 Identification of Efficient Industrial Robot Selection (IRS) Methods and Their Performance Analysis. **2023**, 495-506 ○
- 2 Demand-Side Response Crowdsourcing Model and Its Subsidy Allocation Optimization Method. **2022**, ○
- 1 Application of fuzzy multicriteria decision-making model in selecting pandemic hospital site. **2023**, 9, ○