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• **H-INDEX: 32**

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Given Courses

- Corporate Finance
- Financial Management
- Strategic Management
- Innovation Management
- Current Studies in Finance and Management

Publications

- Li, Y. X., Wu, Z. X., Dinçer, H., Kalkavan, H., & Yüksel, S. (2021). Analyzing TRIZ-based strategic priorities of customer expectations for renewable energy investments with interval type-2 fuzzy modeling. *Energy Reports*, 7, 95-108. (Science Citation Index Expanded)
- Yang, F., Kalkavan, H., Dinçer, H., Yüksel, S., & Eti, S. (2021). Gaussian-Based Soft Computing Approach to Alternative Banking System for Sustainable Financial Sector. *Complexity*, 2021. (Science Citation Index Expanded)
- Zhao, Y., Xu, Y., Yüksel, S., Dinçer, H., & Ubay, G. G. (2021). Hybrid IT2 fuzzy modelling with alpha cuts for hydrogen energy investments. *International Journal of Hydrogen Energy*. (Science Citation Index Expanded)
- Liu, Y., Gong, X., Yüksel, S., Dinçer, H., & Aydın, R. (2021). A multidimensional outlook to energy investments for the countries with continental shelf in East Mediterranean Region with Hybrid Decision Making Model based on IVIF logic. *Energy Reports*, 7, 158-173. (Science Citation Index Expanded)
- Xie, Y., Peng, Y., Yüksel, S., Dinçer, H., Uluer, G. S., Çağlayan, Ç., & Li, Y. (2020). Consensus-based public acceptance and mapping of nuclear energy investments using spherical and pythagorean fuzzy group decision making approaches. *IEEE Access*, 8, 206248-206263. (Science Citation Index Expanded)
- Cheng, F., Lin, M., Yüksel, S., Dincer, H., & Kalkavan, H. (2020). A hybrid hesitant 2-tuple IVSF decision making approach to analyze PERT-based critical paths of new service development process for renewable energy investment projects. *IEEE Access*. (Science Citation Index Expanded)
- Li, X., Zhu, S., Yüksel, S., Dinçer, H., & Ubay, G. G. (2020). Kano-based mapping of innovation strategies for renewable energy alternatives using hybrid interval type-2 fuzzy decision-making approach. *Energy*, 211, 118679. (Science Citation Index Expanded)
- Wang, C., Zhou, H., Dinçer, H., Yüksel, S., Ubay, G. G., & Uluer, G. S. (2020). Analysis of Electricity Pricing in Emerging Economies With Hybrid Multi-Criteria Decision-Making Technique Based on Interval-Valued Intuitionistic Hesitant Fuzzy Sets. *IEEE Access*, 8, 190882-190896. (Science Citation Index Expanded)
- Delen, D., Dorokhov, O., Dorokhova, L., Dinçer, H., & Yüksel, S. (2020). Balanced scorecard-based analysis of customer expectations for cosmetology services: a hybrid decision modeling approach. *Journal of Management Analytics*, 1-32.

Publications

- Yuan, J., Zhang, Z. M., Yüksel, S., & Dinçer, H. (2020). Evaluating cognitive balanced scorecard- based quality improvement strategies of energy investments with the integrated hesitant 2-tuple interval-valued pythagorean fuzzy decision-making approach to QFD. *IEEE Access*, 8, 171112- 171128. (Science Citation Index Expanded)
- Zhong, J., Hu, X., Yüksel, S., Dinçer, H., & Uday, G. G. (2020). Analyzing the investments strategies for renewable energies based on multi-criteria decision model. *IEEE Access*, 8, 118818-118840. (Science Citation Index Expanded)
- Wang, S., Ha, J., Kalkavan, H., Yüksel, S., & Dinçer, H. (2020). IT2-Based Hybrid Approach for Sustainable Economic Equality: A Case of E7 Economies. *SAGE Open*, 10(2), 2158244020924434. (Social Sciences Citation Index)
- Wang, S., Liu, Q., Dinçer, H., & Yüksel, S. (2020). Analysis of Innovation Performance for Retail Banking Industry With the Hybrid Fuzzy Decision-Making Approach. *SAGE Open*, 10(2), 2158244020927425. (Social Sciences Citation Index)
- Jun, Q., Dinçer, H., & Yüksel, S. (2020). Stochastic hybrid decision-making based on interval type 2 fuzzy sets for measuring the innovation capacities of financial institutions. *International Journal of Finance & Economics*. (Social Sciences Citation Index)
- Zhang, G., Zhou, S., Xia, X., Yüksel, S., Baş, H., & Dincer, H. (2020). Strategic Mapping of Youth Unemployment With Interval-Valued Intuitionistic Hesitant Fuzzy DEMATEL Based on 2-Tuple Linguistic Values. *IEEE Access*, 8, 25706-25721. (Science Citation Index Expanded)
- Zhou, P., Zhou, P., Yüksel, S., Dinçer, H., & Uluer, G. S. (2020). Balanced Scorecard-Based Evaluation of Sustainable Energy Investment Projects with IT2 Fuzzy Hybrid Decision Making Approach. *Energies*, 13(1), 1-20. (Science Citation Index Expanded)
- Mikayilov, J. I., Mukhtarov, S., Dinçer, H., Yüksel, S., & Aydın, R. (2020). Elasticity Analysis of Fossil Energy Sources for Sustainable Economies: A Case of Gasoline Consumption in Turkey. *Energies*, 13(3), 731. (Science Citation Index Expanded)
- Dincer, H., Hacıoglu, U., Tatoglu, E., & Delen, D. (2019). Developing a hybrid analytics approach to measure the efficiency of deposit banks. *Journal of Business Research*, 104, 131-145. (Social Sciences Citation Index)
- Wang, S., Liu, Q., Yüksel, S., & Dincer, H. (2019). Hesitant Linguistic Term Sets-Based Hybrid Analysis for Renewable Energy Investments. *IEEE Access*, 7, 114223-114235. (Science Citation Index Expanded)
- Dinçer, H., Bozaykut-Buk, T., Emir, Ş., Yüksel, S., & Ashill, N. (2019). Using the fuzzy multicriteria decision making approach to evaluate brand equity: a study of privatized firms. *Journal of Product & Brand Management*. (Social Sciences Citation Index)
- Dinçer, H., Yüksel, S., & Martínez, L. (2019). Interval type 2-based hybrid fuzzy evaluation of financial services in E7 economies with DEMATEL-ANP and MOORA methods. *Applied Soft Computing*, 79, 186-202. (Science Citation Index Expanded)
- Dincer, H., & Yüksel, S. (2019). Balanced scorecard-based analysis of investment decisions for the renewable energy alternatives: A comparative analysis based on the hybrid fuzzy decision-making approach. *Energy*, 175, 1259-1270. (Social Sciences Citation Index)
- Dinçer, H., & Yüksel, S. (2019). An integrated stochastic fuzzy MCDM approach to the balanced scorecard-based service evaluation. *Mathematics and Computers in Simulation*. (Science Citation Index Expanded)
- Dinçer, H., Yüksel, S., & Martínez, L. (2019). Analysis of balanced scorecard-based SERVQUAL criteria based on hesitant decision-making approaches. *Computers & Industrial Engineering*, 131, 1-12. (Science Citation Index Expanded)
- Dincer, H., Uzunkaya, S. S., & Yüksel, S. (2019). An IT2-Based Hybrid Decision-Making Model Using Hesitant Fuzzy Linguistic Term Sets for Selecting the Development Plan of Financial Economics. *International Journal of Computational Intelligence Systems*, 12(2), 460-473. (Science Citation Index Expanded)
- Dinçer, H., & Yüksel, S. (2019). Multidimensional evaluation of global investments on the renewable energy with the integrated fuzzy decision-making model under the hesitancy. *International Journal of Energy Research*, 43(5), 1775-1784. (Social Sciences Citation Index)
- Dinçer, H., Hacıoğlu, U., & Yüksel, S. (2019). Examining service innovation competencies of Turkish deposit banks with fuzzy ANP, fuzzy TOPSIS and fuzzy VIKOR methods. *JABS*, 5(1), 26- 36.
- Yu, Z., Liu, W., Chen, L., Eti, S., Dinçer, H., & Yüksel, S. (2019). The Effects of Electricity Production on Industrial Development and Sustainable Economic Growth: A VAR Analysis for BRICS Countries. *Sustainability*, 11(21), 5895. (Social Sciences Citation Index)
- Shi, X., Li, J., Wang, F., Dinçer, H., & Yüksel, S. (2019). A Hybrid Decision-Making Approach for the Service and Financial-Based Measurement of Universal Health Coverage for the E7 Economies. *International Journal of Environmental Research and Public Health*, 16(18), 3295. (Social Sciences Citation Index)

Publications

- Dinçer, H., Hořková-Mayerová, Š., Korsakienė, R., & Yüksel, S. (2019). IT2-based multidimensional evaluation approach to the signaling: investors' priorities for the emerging industries. *Soft Computing*, 1-18. (Science Citation Index Expanded)
- Hsiao, H. F., Zhong, T., & Dincer, H. (2019). Analysing Managers' Financial Motivation for Sustainable Investment Strategies. *Sustainability*, 11(14), 3849. (Social Sciences Citation Index)
- Tang, Z., & Dinçer, H. (2019). Selecting the House-of-Quality-Based Energy Investment Policies for the Sustainable Emerging Economies. *Sustainability*, 11(13), 3514. (Social Sciences Citation Index)
- Dinçer, H., Baykal, E., & Yüksel, S. Innovative capacity-based approach to blue ocean strategies of family firms: An IT2 fuzzy hybrid decision-making analysis for potential investors. *Journal of Intelligent & Fuzzy Systems*, (Preprint), 1-12. (Science Citation Index Expanded)
- Dinçer, H., & Yüksel, S. Selecting investment strategies for European Tourism Industry using the hybrid decision making approach based on interval type-2 fuzzy sets. *Journal of Intelligent & Fuzzy Systems*, (Preprint), 1-14. (Science Citation Index Expanded)
- Hasan Dinçer, Serhat Yüksel, "IT2-based Fuzzy Hybrid Decision Making Approach to Soft Computing", *IEEE Access*, 7, 15932-15944, 2019. (Science Citation Index Expanded)
- Hasan Dinçer, Serhat Yüksel, "Multidimensional evaluation of global investments on the renewable energy with the integrated fuzzy decision-making model under the hesitancy", *International Journal of Energy Research*, 1-10, 2019. (Science Citation Index Expanded)
- Serhat Yüksel, Hasan Dinçer, Yurdağül Meral, "Financial Analysis of International Energy Trade: A Strategic Outlook for EU-15", *Energies*, 12(3), 431, 2019. (Science Citation Index Expanded)
- Hasan Dinçer, Serhat Yüksel, Renata Korsakienė, Agota Raišienė, Yuriy Bilan, "IT2 Hybrid Decision-Making Approach to Performance Measurement of Internationalized Firms in the Baltic States", *Sustainability*, 11(1), 296, 2019. (Social Sciences Citation Index)
- Hasan Dinçer, Serhat Yüksel, Luis Martinez, "Balanced scorecard-based analysis about European energy investment policies: A hybrid hesitant fuzzy decision-making approach with Quality Function Deployment", *Expert Systems With Applications*, 115, 152-171, 2019. (Science Citation Index Expanded)

Memberships in Scientific Organizations

- International Journal of Information Technology and Decision Making (SCI-Q1)-Area Editor
- Mathematical Problems in Engineering (SCI)-Academic Editor
- Decision Analytics Journal (Scopus)-Associate Editor
- Journal of Distribution Science (Scopus)-Section Editor
- Financial Innovation (SSCI-Q1)-Editorial Board Membership
- Frontiers in Environmental Science (SCI/Q1)-Guest Editor
- Frontiers in Applied Mathematics and Statistics (SCI/Q1)-Guest Editor
- Sustainability (SSCI-Q1), Guest Editor
- International Journal of Finance & Banking Studies, Managing Editor
- Journal of Risk and Financial Management (Emerging SSCI)-Guest Editor
- Young Editorial Board Membership in Energy Storage and Saving, Elsevier
- International Journal of Asian Social Science-Editorial Member
- Asian Journal of Research in Business Economics and Management- Editorial Member
- Global Business and Economics Research-Editorial Member
- American Research Institute for Policy Development- Editorial Member
- Ukrainian Academy of Banking of the National Bank of Ukraine- International Conference "International Competition in Banking: Theory and Practice", Ukrayna, 2012, Scientific Board Member
- 6th International Scientific Conference "The Changing Economic Landscape: Issues, Implications and Policy Options; Economic in Crisis -The Crisis of Economics", Hrvatska, 2013, Reviewer
- The Union of Chambers and Commodity Exchanges of Turkey- Member
- Society for the Study of Business and Finance-Board Member
- Journal of Business Economics and Management-Reviewer (SSCI)
- Economic Research-Reviewer (SSCI)
- Management Decision-Reviewer (SSCI)
- Kybernetes-Reviewer (SCI)
- European Journal of Operational Research-Reviewer (SCI)
- Business and Economics Research Journal-Reviewer