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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Optimal procurement and production planning for multi-product multi-stage production under yield uncertainty**
Talay I., Ozdemir-Akyildirim Ö.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, vol.275, no.2, pp.536-551, 2019 (SCI-Expanded)
- II. **Deposit-refund system vs. compliance scheme membership: How to comply with producer responsibility regulations?**
Ozdemir-Akyildirim Ö.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, vol.162, pp.25-44, 2015 (SCI-Expanded)
- III. **Optimal staffing of specialized programme trainees under uncertainty**
Ozdemir-Akyildirim Ö., Talay-Degirmenci I.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, vol.66, no.1, pp.66-75, 2015 (SCI-Expanded)
- IV. **Allocation of Returned Products among Different Recovery Options through an Opportunity Cost-Based Dynamic Approach**
Ozdemir-Akyildirim Ö., Denizel M., Ferguson M.
DECISION SCIENCES, vol.45, no.6, pp.1083-1116, 2014 (SSCI)
- V. **Stakeholder Perspectives on E-Waste Take-Back Legislation**
Atasu A., Ozdemir Ö., Van Wassenhove L. N.
PRODUCTION AND OPERATIONS MANAGEMENT, vol.22, no.2, pp.382-396, 2013 (SCI-Expanded)
- VI. **Recovery decisions of a producer in a legislative disposal fee environment**
Ozdemir Ö., Denizel M., Guide V. D. R.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, vol.216, no.2, pp.293-300, 2012 (SCI-Expanded)
- VII. **Testing for convergence in bank efficiency: a cross-country analysis**
Koesedag A., Denizel M., Ozdemir Ö.
SERVICE INDUSTRIES JOURNAL, vol.31, no.9, pp.1533-1547, 2011 (SSCI)

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- I. **Datasets on mathematical modeling of multi-product multi-stage production to analyze the relationship between production yield, demand, and costs**
Talay I., Ozdemir-Akyildirim Ö.
DATA IN BRIEF, vol.22, pp.1027-1030, 2019 (ESCI)
- II. **Business Value from Closed loop Supply Chains**
Koppius O., ÖZDEMİR AKYILDIRIM Ö., Van der Laan E.
INTERNATIONAL JOURNAL OF SUPPLY CHAIN MANAGEMENT, vol.3, no.4, pp.107-120, 2014 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Identification and Classification of Supplier Sustainability Practices**
ÖZDEMİR AKYILDIRIM Ö.
1st. International Artuklu Congress on Economic Administrative & Political Sciences, Turkey, 20 - 21 November 2021
- II. **A NEW SUPPLY CHAIN MODEL IN AGRICULTURAL PRODUCTION AND RETAILING**
ÖZDEMİR AKYILDIRIM Ö.
14th International Logistics and Supply Chain Congress, 1 - 02 December 2016
- III. **Kapalı Çevrim Tedarik Zincirleri için Sürdürülebilir Stratejiler**
KORUGAN A., Yaman H. G., ÖZDEMİR AKYILDIRIM Ö.
YAEM 2015, Turkey, 9 - 11 September 2015
- IV. **Closing the Loop with Servicizing**
KORUGAN A., Yaman H. G., ÖZDEMİR AKYILDIRIM Ö.
POMS 26th Annual Conference, 8 - 11 May 2015
- V. **Sustainability Applications in Turkish Production Firms**
Akyildirim Ö.
2015 International Conference on Industrial Engineering and Operations Management (IEOM), Dubai, United Arab Emirates, 3 - 05 March 2015
- VI. **Deposit System vs Authorized Institution**
ÖZDEMİR AKYILDIRIM Ö.
EURO INFORMS 26th European Conference on Operational Research 2013, Roma, Italy, 1 - 04 July 2013, pp.116
- VII. **Beyond waste reduction creating value with information systems in closed loop supply chains**
ÖZDEMİR AKYILDIRIM Ö.
4th World Conference Production and Operations Management 2012, Amsterdam, Netherlands, 1 - 05 July 2012
- VIII. **Allocation of Returned Products among Different Recovery Options through an Opportunity Cost based Dynamic Approach**
ÖZDEMİR Ö., DENİZEL KARAKAYA E. M., FERGUSON M.
The 24th European Conference on Operational Research (EURO XXIV), Lizbon, Portugal, 11 - 14 July 2010, pp.64
- IX. **Geniştirilmiş Üretici Sorumluluğu Yasaları Çerçevesinde Ürün Geri Kazanım Kararları**
ÖZDEMİR Ö., DENİZEL KARAKAYA E. M.
Yöneylem Araştırması ve Endüstri Mühendisliği 29. Ulusal Kongresi, Ankara, Turkey, 22 - 24 June 2009, pp.99
- X. **Harvesting and Refurbishing Decisions of a Remanufacturer**
ÖZDEMİR Ö., DENİZEL KARAKAYA E. M.
INFORMS Annual Meeting 2008, Washington, Kiribati, 12 - 15 October 2008, pp.166
- XI. **Product Recovery Decisions Under EPR Legislation**
ÖZDEMİR Ö., DENİZEL KARAKAYA E. M.
19th Annual Conference of the Production and Operations Management Society, La Jolla, United States Of America, 9 - 12 May 2008, pp.69
- XII. **A Resource Based and Context Dependent Model of Firm Competitiveness**
ÖZDEMİR Ö., DENİZEL KARAKAYA E. M.
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