

INTERSECTION OF SUSTAINABLE BUSINESS AND CIRCULAR ECONOMY

Timestamp: 10/02/2020

TC: Times Cited, CpY: Citations received per year

TC REFERENCES

-222_CpY:55,25 Murray, A. , Skene, K & Haynes, K. (2017). The Circular Economy: An Interdisciplinary Exploration of the Concept and Application in a Global Context. *JOURNAL OF BUSINESS ETHICS* , 140 (3), 369- 380. 10.1007/s10551-015-2693-2

-181_CpY:36 Lewandowski, M. (2016). Designing the Business Models for Circular Economy- Towards the Conceptual Framework. *SUSTAINABILITY* , 8 (1), - 0. 10.3390/su8010043

-121_CpY:24,2 Witjes, S. & Lozano, R. (2016). Towards a more Circular Economy: Proposing a framework linking sustainable public procurement and sustainable business models. *RESOURCES CONSERVATION AND RECYCLING* , 112 (), 37- 44. 10.1016/j.resconrec.2016.04.015

-75_CpY:14,8 Scheepens, AE. , Vogtlander, JG & Brezet, JC. (2016). Two life cycle assessment (LCA) based methods to analyse and design complex (regional) circular economy systems. Case: making water tourism more sustainable. *JOURNAL OF CLEANER PRODUCTION* , 114 (), 257- 268. 10.1016/j.jclepro.2015.05.075

-49_CpY:16 Geissdoerfer, M. , Morioka, SN. , De Carvalho, MM & Evans, S. (2018). Business models and supply chains for the circular economy. *JOURNAL OF CLEANER PRODUCTION* , 190 (), 712- 721. 10.1016/j.jclepro.2018.04.159

-32_CpY:7,75 Weissbrod, I. & Bocken, NMP. (2017). Developing sustainable business experimentation capability - A case study. *JOURNAL OF CLEANER PRODUCTION* , 142 (), 2663- 2676. 10.1016/j.jclepro.2016.11.009

-30_CpY:10 Heyes, G. , Sharmina, M. , Mendoza, JMF. , Gallego-Schmid, A & Azapagic, A. (2018). Developing and implementing circular economy business models in service-oriented technology companies. *JOURNAL OF CLEANER PRODUCTION* , 177 (), 621- 632. 10.1016/j.jclepro.2017.12.168

-25_CpY:8,33 Bocken, NMP. , Schuit, CSC & Kraaijenhagen, C. (2018). Experimenting with a circular business model: Lessons from eight cases. *ENVIRONMENTAL INNOVATION AND SOCIETAL TRANSITIONS* , 28 (), 79- 95. 10.1016/j.eist.2018.02.001

-25_CpY:8,33 Stal, HI. & Corvellec, H. (2018). A decoupling perspective on circular business model implementation: Illustrations from Swedish apparel. *JOURNAL OF CLEANER PRODUCTION* , 171 (), 630- 643. 10.1016/j.jclepro.2017.09.249

-21_CpY:7 Leipold, S. & Petit-Boix, A. (2018). The circular economy and the bio-based sector - Perspectives of European and German stakeholders. *JOURNAL OF CLEANER PRODUCTION* , 201 (), 1125- 1137. 10.1016/j.jclepro.2018.08.019

-18_CpY:6 Dentchev, N. , Rauter, R. , Johannsdottir, L. , Snihur, Y. , Rosano, M. , Baumgartner, R. , Nyberg, T. , Tang, XF. , van Hoof, B & Jonker, J. (2018). Embracing the variety of sustainable business models:

A prolific field of research and a future research agenda. *JOURNAL OF CLEANER PRODUCTION* , 194 (), 695- 703. 10.1016/j.jclepro.2018.05.156

-18_CpY:4,5 Todeschini, BV. , Cortimiglia, MN. , Callegaro-de-Menezes, D & Ghezzi, A. (2017). Innovative and sustainable business models in the fashion industry: Entrepreneurial drivers, opportunities, and challenges. *BUSINESS HORIZONS* , 60 (6), 759- 770. 10.1016/j.bushor.2017.07.003

-16_CpY:5,33 Merli, R. & Preziosi, M. (2018). The EMAS impasse: Factors influencing Italian organizations to withdraw or renew the registration. *JOURNAL OF CLEANER PRODUCTION* , 172 (), 4532- 4543. 10.1016/j.jclepro.2017.11.031

-13_CpY:4,33 Lahti, T. , Wincent, J & Parida, V. (2018). A Definition and Theoretical Review of the Circular Economy, Value Creation, and Sustainable Business Models: Where Are We Now and Where Should Research Move in the Future?. *SUSTAINABILITY* , 10 (8), - 0. 10.3390/su10082799

-12_CpY:6 Nosratabadi, S. , Mosavi, A. , Shamshirband, S. , Zavadskas, EK. , Rakotonirainy, A & Chau, KW. (2019). Sustainable Business Models: A Review. *SUSTAINABILITY* , 11 (6), - 0. 10.3390/su11061663

-12_CpY:6 Tura, N. , Hanski, J. , Ahola, T. , Stahle, M. , Piiparinen, S & Valkokari, P. (2019). Unlocking circular business: A framework of barriers and drivers. *JOURNAL OF CLEANER PRODUCTION* , 212 (), 90- 98. 10.1016/j.jclepro.2018.11.202

-12_CpY:4 Khan, MA. , Mittal, S. , West, S & Wuest, T. (2018). Review on upgradability - A product lifetime extension strategy in the context of product service systems. *JOURNAL OF CLEANER PRODUCTION* , 204 (), 1154- 1168. 10.1016/j.jclepro.2018.08.329

-11_CpY:5,5 Baldassarre, B. , Schepers, M. , Bocken, N. , Cuppen, E. , Korevaar, G & Calabretta, G. (2019). Industrial Symbiosis: towards a design process for eco-industrial clusters by integrating Circular Economy and Industrial Ecology perspectives. *JOURNAL OF CLEANER PRODUCTION* , 216 (), 446- 460. 10.1016/j.jclepro.2019.01.091

-9_CpY:1,29 Kopnina, H. (2014). Metaphors of Nature and Economic Development: Critical Education for Sustainable Business. *SUSTAINABILITY* , 6 (11), 7496- 7513. 10.3390/su6117496

-8_CpY:2,67 Pieroni, MD. , Pigozzo, DCA & McAloone, TC. (2018). Sustainable qualifying criteria for designing circular business models. *25TH CIRP LIFE CYCLE ENGINEERING (LCE) CONFERENCE* , 69 (), 799- 804. 10.1016/j.procir.2017.11.014

-8_CpY:2 Zamfir, AM. , Mocanu, C & Grigorescu, A. (2017). Circular Economy and Decision Models among European SMEs. *SUSTAINABILITY* , 9 (9), - 0. 10.3390/su9091507

-8_CpY:2 Haanstra, W. , Toxopeus, ME & van Gerrevink, MR. (2017). Product life cycle planning for sustainable manufacturing: Translating theory into business opportunities. *24TH CIRP CONFERENCE ON LIFE CYCLE ENGINEERING* , 61 (), 46- 51. 10.1016/j.procir.2016.12.005

-6_CpY:3 Hofmann, F. (2019). Circular business models: Business approach as driver or obstructor of sustainability transitions?. *JOURNAL OF CLEANER PRODUCTION* , 224 (), 361- 374. 10.1016/j.jclepro.2019.03.115

- 6_CpY:2 Bocken, NMP. , Mugge, R. , Bom, CA & Lemstra, HJ. (2018). Pay-per-use business models as a driver for sustainable consumption: Evidence from the case of HOMIE. *JOURNAL OF CLEANER PRODUCTION* , 198 (), 498- 510. 10.1016/j.jclepro.2018.07.043
- 5_CpY:2,5 Caldera, HTS. , Desha, C & Dawes, L. (2019). Evaluating the enablers and barriers for successful implementation of sustainable business practice in 'lean' SMEs. *JOURNAL OF CLEANER PRODUCTION* , 218 (), 575- 590. 10.1016/j.jclepro.2019.01.239
- 6_CpY:1,25 Stal, HI. & Jansson, J. (2017). Sustainable Consumption and Value Propositions: Exploring Product-Service System Practices Among Swedish Fashion Firms. *SUSTAINABLE DEVELOPMENT* , 25 (6), 546- 558. 10.1002/sd.1677
- 4_CpY:2 Reinhardt, R. , Christodoulou, I. , Gasso-Domingo, S & Garcia, BA. (2019). Towards sustainable business models for electric vehicle battery second use: A critical review. *JOURNAL OF ENVIRONMENTAL MANAGEMENT* , 245 (), 432- 446. 10.1016/j.jenvman.2019.05.095
- 4_CpY:2 Fraccascia, L. , Giannoccaro, I & Albino, V. (2019). Business models for industrial symbiosis: A taxonomy focused on the form of governance. *RESOURCES CONSERVATION AND RECYCLING* , 146 (), 114- 126. 10.1016/j.resconrec.2019.03.016
- 4_CpY:1 Hsieh, YC. , Lin, KY. , Lu, C & Rong, K. (2017). Governing a Sustainable Business Ecosystem in Taiwan's Circular Economy: The Story of Spring Pool Glass. *SUSTAINABILITY* , 9 (6), - 0. 10.3390/su9061068
- 3_CpY:1,5 Cong, L. , Zhao, F & Sutherland, JW. (2019). A Design Method to Improve End-of-Use Product Value Recovery for Circular Economy. *JOURNAL OF MECHANICAL DESIGN* , 141 (4), - 0. 10.1115/1.4041574
- 3_CpY:1 Jaksic, ML. , Rakicevic, J & Jovanovic, M. (2018). SUSTAINABLE TECHNOLOGY AND BUSINESS INNOVATION FRAMEWORK-A COMPREHENSIVE APPROACH. *AMFITEATRU ECONOMIC* , 20 (48), 418- 436. 10.24818/EA/2018/48/418
- 2_CpY:1 Kopnina, H. (2019). Green-washing or best case practices? Using circular economy and Cradle to Cradle case studies in business education. *JOURNAL OF CLEANER PRODUCTION* , 219 (), 613- 621. 10.1016/j.jclepro.2019.02.005
- 2_CpY:1 Mendoza, JMF. , D'Aponte, F. , Gualtieri, D & Azapagic, A. (2019). Disposable baby diapers: Life cycle costs, eco-efficiency and circular economy. *JOURNAL OF CLEANER PRODUCTION* , 211 (), 455- 467. 10.1016/j.jclepro.2018.11.146
- 2_CpY:0,67 Fonseca, LM. , Domingues, JP. , Pereira, MT. , Martins, FF & Zimon, D. (2018). Assessment of Circular Economy within Portuguese Organizations. *SUSTAINABILITY* , 10 (7), - 0. 10.3390/su10072521
- 2_CpY:0,67 Cristoni, N. & Tonelli, M. (2018). Perceptions of Firms Participating in a Circular Economy. *EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT* , 7 (4), 105- 118. 10.14207/ejsd.2018.v7n4p105
- 2_CpY:0,67 Vljajic, JV. , Mijailovic, R & Bogdanova, M. (2018). Creating loops with value recovery: empirical study of fresh food supply chains. *PRODUCTION PLANNING & CONTROL* , 29 (6), 522- 538. 10.1080/09537287.2018.1449264

- 2_CpY:0,5 Bocken, NMP. , Bom, CA & Lemstra, HJ. (2017). Business experiments as an approach to drive sustainable consumption: the case of HOMIE. *PRODUCT LIFETIMES AND THE ENVIRONMENT (PLATE)* , 0 (), 41- 45. 10.3233/978-1-61499-820-4-41
- 2_CpY:0,5 Oguntoye, O. & Evans, S. (2017). Framing Manufacturing Development in Africa and the Influence of Industrial Sustainability. *14TH GLOBAL CONFERENCE ON SUSTAINABLE MANUFACTURING, GCSM 2016* , 8 (), 75- 80. 10.1016/j.promfg.2017.02.009
- 2_CpY:0,5 Sung, K. , Cooper, T. , Ramanathan, U & Singh, J. (2017). Challenges and support for scaling up upcycling businesses in the UK: insights from small-business entrepreneurs. *PRODUCT LIFETIMES AND THE ENVIRONMENT (PLATE)* , 0 (), 397- 401. 10.3233/978-1-61499-820-4-397
- 1_CpY:0,5 Hankammer, S. , Brenk, S. , Fabry, H. , Nordemann, A & Piller, FT. (2019). Towards circular business models: Identifying consumer needs based on the jobs-to-be-done theory. *JOURNAL OF CLEANER PRODUCTION* , 231 (), 341- 358. 10.1016/j.jclepro.2019.05.165
- 1_CpY:0,5 Fioramonti, L. , Coscieme, L & Mortensen, LF. (2019). From gross domestic product to wellbeing: How alternative indicators can help connect the new economy with the Sustainable Development Goals. *ANTHROPOCENE REVIEW* , 6 (3), 207- 222. 10.1177/2053019619869947
- 1_CpY:0,25 Maillefert, M. & Robert, I. (2017). New business models and territorial value about circular economy, functional economy and industrial ecology. *REVUE D ECONOMIE REGIONALE ET URBAINE* , 0 (5), 905- 933. 10.3917/reru.175.0905
- 1_CpY:0,25 Prieto-Sandoval, V. , Jaca, C & Ormazabal, M. (2017). Circular economy: Relationship with the evolution of the concept of sustainability and strategies for its implementation. *MEMORIA-INVESTIGACIONES EN INGENIERIA* , 0 (15), 85- 95.
- 1_CpY:0,25 Schuit, CSC. , Baldassarre, B & Bocken, N. (2017). Sustainable business model experimentation practices: evidence from three start-ups. *PRODUCT LIFETIMES AND THE ENVIRONMENT (PLATE)* , 0 (), 370- 376. 10.3233/978-1-61499-820-4-370
- 0_CpY:0 Velter, MGE. , Bitzer, V. , Bocken, NMP & Kemp, R. (2020). Sustainable business model innovation: The role of boundary work for multi-stakeholder alignment. *JOURNAL OF CLEANER PRODUCTION* , 247 (), - 0. 10.1016/j.jclepro.2019.119497
- 0_CpY:0 Zufall, J. , Norris, S. , Schaltegger, S. , Revellio, F & Hansen, EG. (2020). Business model patterns of sustainability pioneers - Analyzing cases across the smartphone life cycle. *JOURNAL OF CLEANER PRODUCTION* , 244 (), - 0. 10.1016/j.jclepro.2019.118651
- 0_CpY:0 Abuabara, L. , Paucar-Caceres, A & Burrowes-Cromwell, T. (2019). Consumers' values and behaviour in the Brazilian coffee-in-capsules market: promoting circular economy. *INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH* , 57 (23), 7269- 7288. 10.1080/00207543.2019.1629664
- 0_CpY:0 Cervo, H. , Oge, S. , Maqbool, AS. , Alva, FM. , Lessard, L. , Bredimas, A. , Ferrasse, JH & Van Eetvelde, G. (2019). A Case Study of Industrial Symbiosis in the Humber Region Using the EPOS Methodology. *SUSTAINABILITY* , 11 (24), - 0. 10.3390/su11246940

- 0_CpY:0 Pilar, L. , Stanislavska, LK. , Pitrova, J. , Krejci, I. , Ticha, I & Chalupova, M. (2019). Twitter Analysis of Global Communication in the Field of Sustainability. SUSTAINABILITY , 11 (24), - 0. 10.3390/su11246958
- 0_CpY:0 Ingemarsdotter, E. , Jamsin, E. , Kortuem, G & Balkenende, R. (2019). Circular Strategies Enabled by the Internet of Things-A Framework and Analysis of Current Practice. SUSTAINABILITY , 11 (20), - 0. 10.3390/su11205689
- 0_CpY:0 Lemus-Aguilar, I. , Morales-Alonso, G. , Ramirez-Portilla, A & Hidalgo, A. (2019). Sustainable Business Models through the Lens of Organizational Design: A Systematic Literature Review. SUSTAINABILITY , 11 (19), - 0. 10.3390/su11195379
- 0_CpY:0 Mendoza, JME. , Gallego-Schmid, A & Azapagic, A. (2019). Building a business case for implementation of a circular economy in higher education institutions. JOURNAL OF CLEANER PRODUCTION , 220 (), 553- 567. 10.1016/j.jclepro.2019.02.045
- 0_CpY:0 Garcia, S. , Naas, ID. , Neto, PLDC & dos Reis, JGM. (2019). Reverse Logistics and Waste in the Textile and Clothing Production Chain in Brazil. ADVANCES IN PRODUCTION MANAGEMENT SYSTEMS: PRODUCTION MANAGEMENT FOR THE FACTORY OF THE FUTURE, PT I , 0 (), 173- 179. 10.1007/978-3-030-30000-5_23
- 0_CpY:0 [Anonymous]. (2018). Circular Economy A sustainable business model?. CURRENT SCIENCE , 115 (5), 814- 814.
- 0_CpY:0 Ambrus, R. , Izvercian, M. , Artene, A. , Ivascu, L & Dogariu, E. (2018). SUSTAINABLE ECO DESIGN IN THE CONTEXT OF CIRCULAR ECONOMY IN ROMANIA. PERFORMANCE MANAGEMENT OR MANAGEMENT PERFORMANCE? , 0 (), 363- 369.
- 0_CpY:0 Hofmann, F. , Marwede, M. , Nissen, NF & Lang, KD. (2017). Circular added value: business model design in the circular economy. PRODUCT LIFETIMES AND THE ENVIRONMENT (PLATE) , 0 (), 171- 177. 10.3233/978-1-61499-820-4-171