Antecedents and Consequences in Green Manufacturing: A Review Literature

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Abstract

This paper is about a decade of literature review (2009-2019), about green manufacturing adoption. Quantitative methods with the Publish or Perish (PoP) and VOSviewer software are used to filter the appropriate papers. the database used in Pop is Google Scholar and Scopus. During this time 375 articles were included in PoP screening, 178 articles on the Google Scholar database and 197 articles on the Scopus database. Paper not Q1 and Q2, the same paper in both databases, paper not in English, was excluded from the analysis. The results obtained 84 papers that can be analyzed. From these papers, the most dominant antecedents are internal motivational factors, namely top management support and external driving factors, namely market pressure, while the consequence of adoption is company performance.

Keywords

Antecedents, Consequence, Performance, Green Manufacturing