

Knowledge Mapping of Green Innovation: A Systematic Literature Review

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ABSTRACT

Green innovations (GI) is an emerging field that presents an opportunity to thrive in the competitive market. To review this viewpoint the current study was conducted with the following objectives. a) To identify existing knowledge on green innovation and offer bibliographic insights through a systematic literature review (SLR), (b) To comprehend the areas in which research is lacking within the territory of green innovation. The SLR methodology was employed in this study, following the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA) guidelines. 381 articles published between 2015 and 2023 were extracted from Lens.org. database for review. Additionally, a bibliometric analysis was conducted to fulfil the research objectives. The findings revealed that the field of green innovation lacks sufficient scholarly attention, despite being an emerging area. As a result, several gaps have been identified, encompassing various aspects of green innovation. These gaps include areas such as green innovation behavior, green finance, barriers to green innovation, green product innovation, green technological innovation, and more. Further, It provides recommendations for those interested in entering the field of green innovation, as well as information regarding which journals and articles to refer. This study adds to the existing body of knowledge on green innovation by addressing identified knowledge gaps. This knowledge contributes to future researchers aiming to design and conduct studies that target these identified research gaps.

Keywords: Green innovation, knowledge mapping, research gaps, and systematic literature review