

# Researches on Sociology and Sustainable Management for Future Trend

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Researches on sociology and sustainable management for future trends are still minimal in Indonesia. Based on Scopus publication paper data, there are only five reputable international publications that are related to the research on sociology and sustainable management in Indonesia, in the last 30 years (1990-2020). The trend in the world of research publications in the field of sociology and sustainable management for future trends is a minimum of 15 papers per year in the last ten years. By source, Scopus' international writings in the field are mostly in the subject of rural sociology with 15 documents and the environmental science and policy with eight papers. By affiliation, Scopus' international publications in the area are mostly from Wageningen University and Research Centre with ten documents, the University of Cape Town with five papers and McGill University. By country/territory, Scopus' international publications related to sociology research and sustainable management are dominant in the United States with 64 documents and the United Kingdom with 36 papers. By the type of materials, Scopus' international publications are mostly in the form of the article with 216 papers and the structure of the conference paper with 45 documents. By dominant subject areas, Scopus' international publications in the field are mostly in the social sciences with 126 papers and environmental sciences with 123 articles. By funding sponsors, Scopus' international documents in the area that receive sponsorships are mainly in the field of engineering and physical sciences with three papers.

**Key words:** *Sociology, sustainable management, future trend, funding sponsor.*

## **Introduction**

Within the framework of sustainability, social sustainability strives to confront risk while addressing social concerns. The desired physical form should promote a sense of community, safety, health and place attachment, among other environmental objectives (Eizenberg & Jabareen, 2017). The framework integrates concepts from the sociology of science. It serves as a guide to a further comprehensive understanding of knowledge exchange and mobilization in the conservation of sustainable natural resource management (Nguyen, Young, & Cooke, 2017). Sustainable Urban Planning is a communicative process that connects city architecture, technology, city district management and social infrastructure of the neighbourhoods. At the intersection of communication and discourse studies, urban ecology and sociology, the article focuses on the growing interest in constructive communication. By considering current approaches as a starting point, it seeks to clarify which conversational maxims and discourse requirements, through mediation, moderation and integration, that is promising to the achievement of the new urban quality (Hess-Lüttich, 2016; Ha & Quyen 2017). Sustainability-oriented innovation and technology studies have received increasing attention over the past 10 to 15 years. A new field dealing with "sustainability transitions" has gained ground and reached an output of 60-100 academic papers per year. The way of the latest conceptual developments to serve as stepping-stones in the maturation of sustainability transition studies is by linking the scholarly literature of management studies, sociology, policy studies, economic geography and modelling (Markard, Raven, & Truffer, 2012). There are opportunities for future research that provides greater interdisciplinarity that challenges our assumptions and expectations about the consumption and the nature of the consumer society (Peattie, 2010).

## **Methodology**

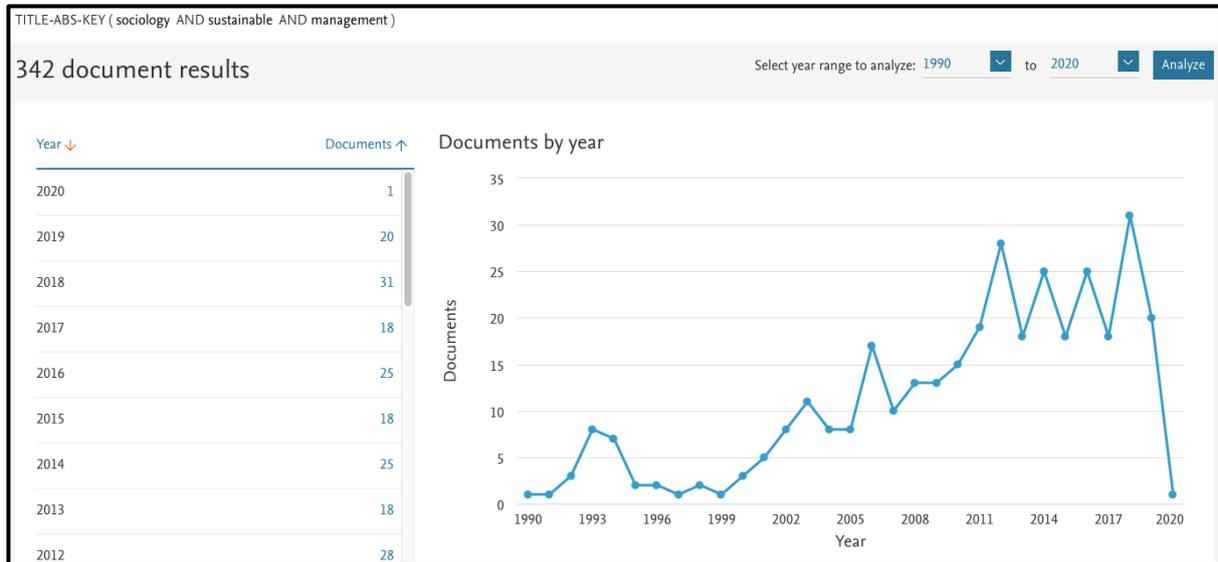
Scopus.com data, through analyzing search results data, shows 342 Scopus documents on Sociology and Sustainable Management Research in the last 30 years, which consist of 216 articles, 45 conference papers, 33 books, 29 conference review, five editorial documents and others (1990-2020).

## **Discussion and Analysis**

In the last 30 years (1990-2020), researches on sociology and sustainable management have increased. The Scopus indexed Journal publishes every year at least 15 papers related to

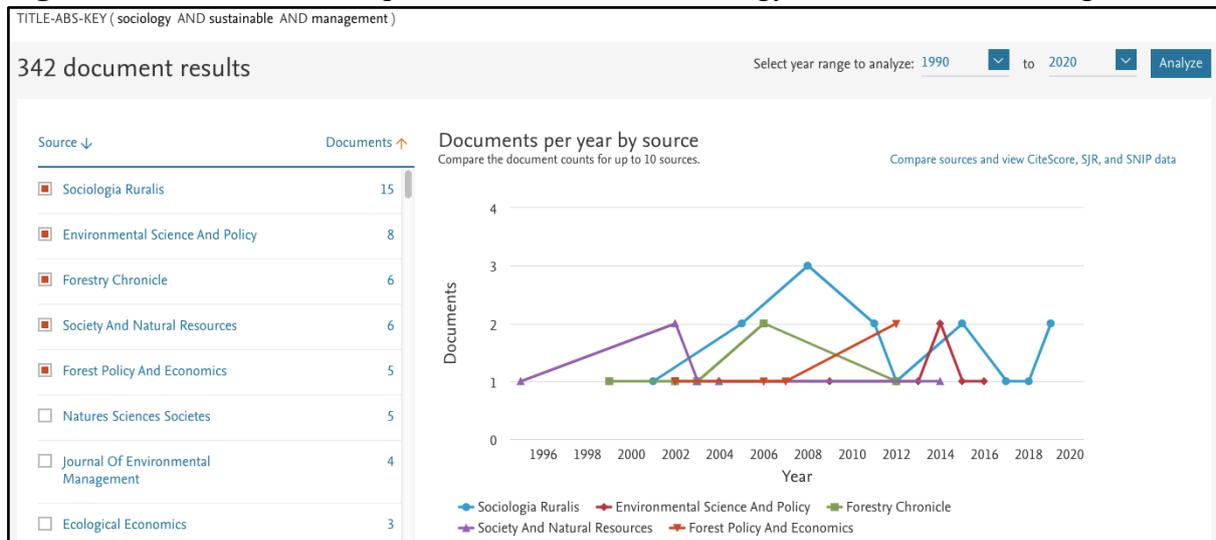
Sociology and Sustainable Management. Figure 1 below shows visual description of Scopus 1990-2020 Publication Trends in Sociology and Sustainable Management Research.

**Figure 1.** Tren Publikasi Scopus 1990-2020 Riset Sociology dan Sustainable Management



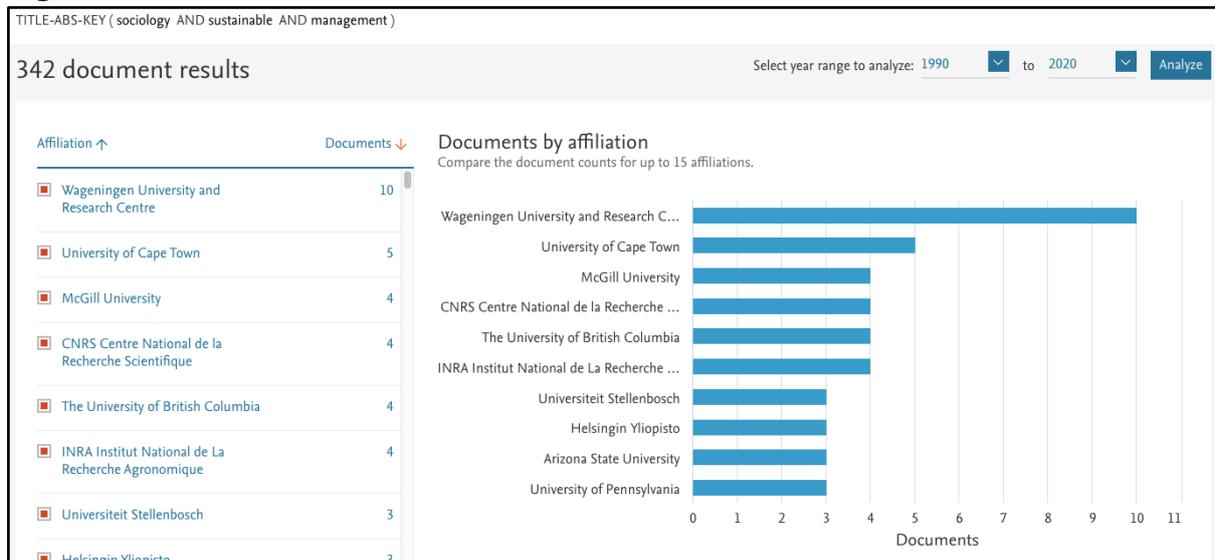
There are 342 Scopus documents of the rresearch on sociology and sustainable management in the last 30 years (1990-2020). There are three documents by source, 15 documents on rural sociology, eight documents on environmental science and policy, six documents on the forestry chronicle and society and natural resources, five documents on the forest policy and economics and five documents on nature science societies, four papers on Journal Of Environmental Management, three papers on ecological economics, Heliyon, IOP Conference Series Earth and Environmental Science, Ocean and Coastal Management and People the Planet, IPPF, UNFPA and IUCN. Figure 2 below shows visual description of Scopus 1990-2020 Publication Trends in Sociology and Sustainable Management Research, documents per year by source.

**Figure 2.** Tren Publikasi Scopus 1990-2020 Riset Sociology dan Sustainable Management



There are 342 Scopus documents of the research on sociology and sustainable management in the last 30 years (1990-2020). There are three documents by affiliation, ten documents from the Wageningen University and Research Centre, five documents from the University of Cape Town, four documents from McGill University, CNRS Centre National de la Recherche Scientifique, the University of British Columbia and INRA Institute National de la Recherche Agronomique, three documents from the Universiteit Stellenbosch, Helsingin Yliopisto, Arizona State University, University of Pennsylvania, University of Bern, Brunel University London, Universiteit van Pretoria, University of Technology Sydney, University of Tokyo, Fundacao Oswaldo Cruz, University of Alberta, University of Queensland, University of South Australia and the University of London. Figure 3 below shows visual description of Scopus 1990-2020 Publication Trends in Sociology and Sustainable Management Research, documents by affiliation.

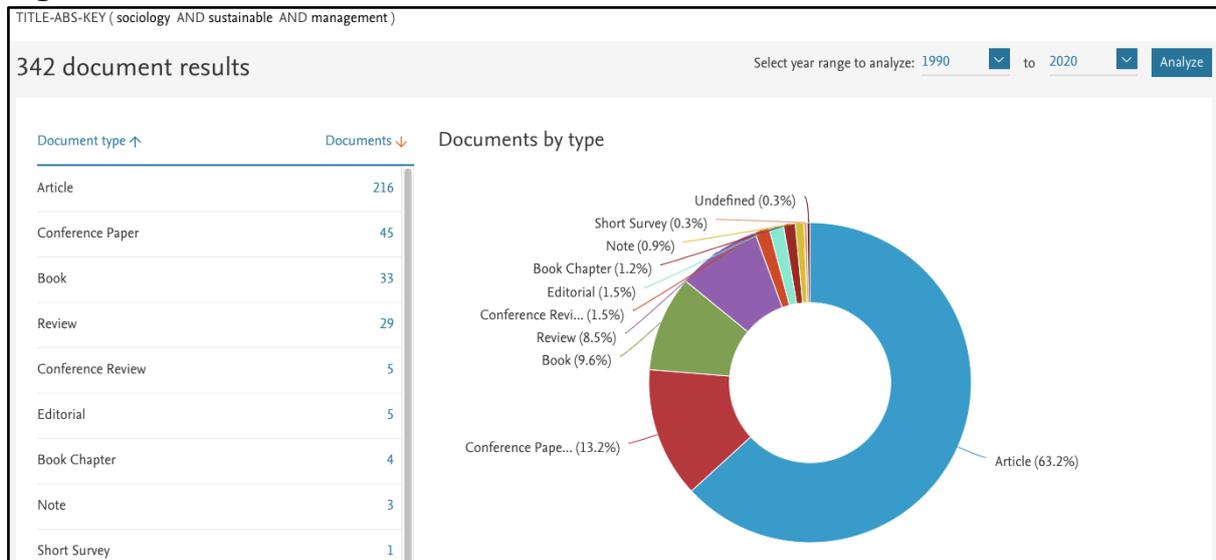
**Figure 3.**



There are 342 Scopus documents of the research on sociology and sustainable management in the last 30 years (1990-2020). There are three documents by country/territory, 64 documents from the United States, 36 documents from the United Kingdom, 26 documents from France, 22 documents from Canada, 18 documents from Australia and Netherlands, 16 documents from China, 15 documents from Germany, 13 documents from Italy, 12 documents from Brazil, 11 documents from South Africa, 10 documents from Sweden and Switzerland, 8 documents from New Zealand, Russian Federation, 7 documents from Spain, Czech Republic and Finland; 6 documents from Nigeria; 5 papers from **Indonesia**, Japan and Romania, 4 documents from Austria, Belgium, Denmark, India, Iran, Mexico and Thailand and 3 documents Chile, Ireland, Israel, Norway, Turkey and Zimbabwe.

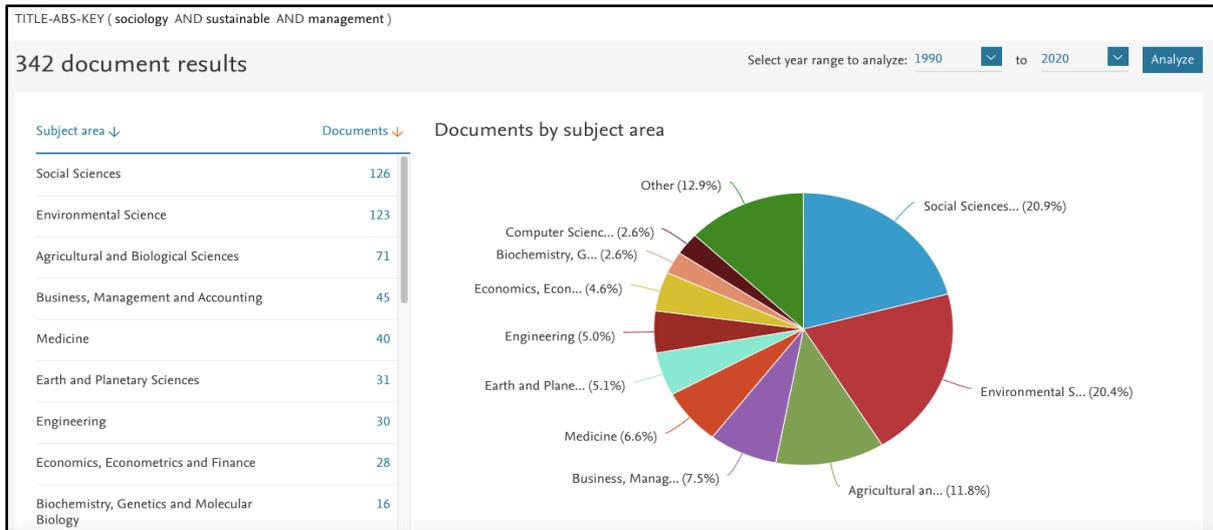
There are three documents by the types of the materials, 216 documents in the form of Article, 45 papers in the form of the Conference Paper, 33 documents in the way of Book, 29 documents in the form of a Review, five papers in the form of Conference Review and Editorial; 4 articles in the form of the Book Chapter; and 3 documents in the form of Note. Figure 4 below shows the visual description of Scopus Publication Trends 1990-2020 Sociology and Sustainable Management Research, documents by Document type.

**Figure 4.**



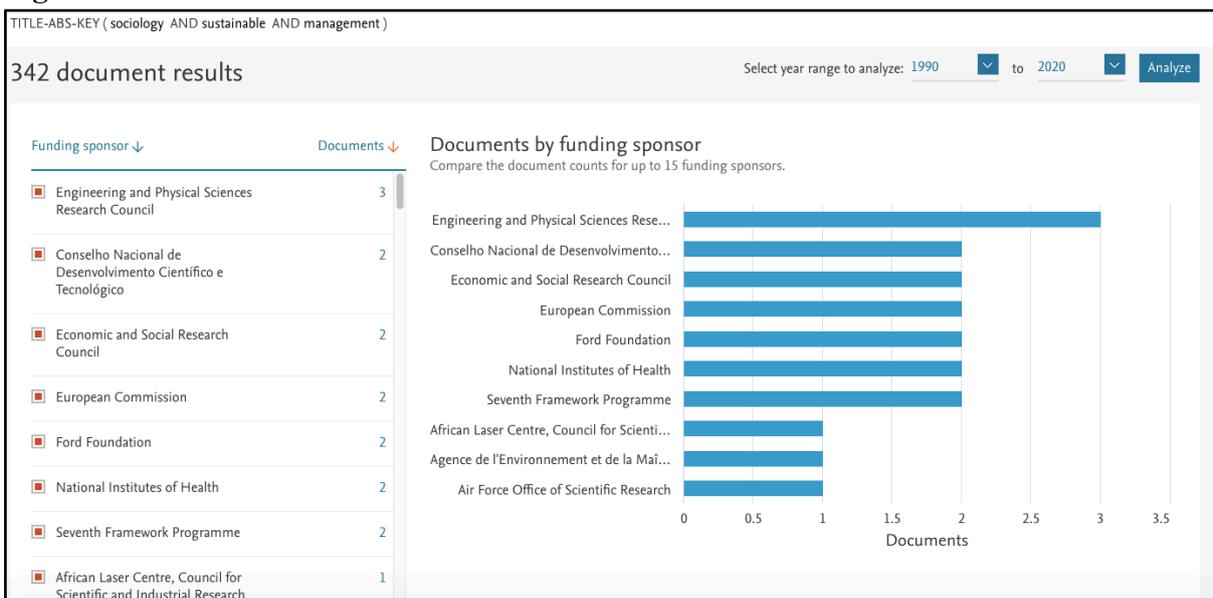
There are 342 Scopus documents of the research on sociology and sustainable management in the last 30 years (1990-2020). There are three documents by the subject area, 126 documents on Social Sciences, 123 documents on Environmental Science, 71 documents on Agricultural and Biological Sciences, 45 papers on Business, Management and Accounting, 40 papers on Medicine, 31 documents on Earth and Planetary Sciences, 30 articles on Engineering, 28 essays on Economics, Econometrics and Finance; 16 documents on Biochemistry, Genetics and Molecular Biology and Computer Science, 14 documents on Arts and Humanities, 13 documents on Decision Sciences, 12 documents on Energy, 7 documents on Nursing, 6 documents on Immunology and Microbiology and Multidisciplinary, 4 documents on Health Professions and 3 documents Chemical Engineering, Mathematics and Neuroscience. Figure 5 below shows visual description of Scopus 1990-2020 Publication Trends in Sociology Research and Sustainable Management, documents by Subject area.

**Figure 5.**



There are 342 Scopus documents of the research on sociology and sustainable management in the last 30 years (1990-2020). There are two documents by funding sponsor, three papers of Engineering and Physical Sciences Research Council and two reports of Conselho Nacional de Desenvolvimento Científico e Tecnológico, Economic and Social Research Council, European Commission, Ford Foundation, National Institutes of Health and Seventh Framework Programme. Figure 6 below shows visual description of Scopus 1990-2020 Publication Trends in Sociology Research and Sustainable Management, documents by funding sponsors.

**Figure 6.**





## Conclusion

Researches on sociology and sustainable management for future trends are still minimal in Indonesia. Based on Scopus publication paper data, there are only five reputable international publications that are related to the research on sociology and sustainable management in Indonesia in the last 30 years (1990-2020). The trend in the world of research publications in the field of sociology and sustainable management for future trends is a minimum of 15 papers per year in the last ten years. By sources, Scopus' international writings in the field are mostly in the subject of rural sociology with 15 documents and the environmental science and policy with eight papers. By affiliations, Scopus' international publications in the area are mostly from Wageningen University and Research Centre with ten documents, the University of Cape Town with five papers and McGill University. By country/territory, Scopus' international publications related to sociology research and sustainable management are dominant in the United States with 64 documents and the United Kingdom with 36 papers. By the type of the material, Scopus' international publications are mostly in the form of the article with 216 papers and the structure of the conference paper with 45 documents. By dominant subject areas, Scopus' international publications in the field are mostly in the social sciences with 126 papers and environmental sciences with 123 articles. By funding, Scopus' international documents in the area that received sponsorships are mainly in the field of engineering and physical sciences with three papers.



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