



Economic Research Trends in Indonesia in The Last Five Years

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ABSTRACT

This research aims to conduct a bibliometric analysis of the latest economic research literature relating to Indonesia. The method used is the PRISM (Preferred Reporting Items for Systematic Reviews and Meta-Analyses) method which includes identification, screening, eligibility and inclusion of articles from the Scopus database. This analysis reveals publication trends, research focus, and scientific contributions to the development of economic theory and its application in the Indonesian context. The research results show that economic research in Indonesia covers various aspects, including macroeconomics and microeconomics, with a significant increase in research related to sustainability and the green economy. The COVID-19 pandemic resulted in a decline in research activity in 2020, but research activity recovered and even increased in the following years, reflecting the resilience of the academic community in facing the crisis. International collaboration, especially with Malaysia and the United Kingdom, also figures prominently in the geographic distribution of publications, indicating productive collaboration in the development of economic knowledge between countries. This analysis provides in-depth insight into the dynamics of economic research in Indonesia as well as real implications for the development of more effective and sustainable economic policies in the future.

Keywords: Bibliometrics, Economics, Scopus

INTRODUCTION

Study economy own role important in understand and overcome various challenges faced by a country (Aprilia, 2021; Salim et al., 2021). In Indonesia, research economy No only become tool analysis for understand condition economy moment this, but also becoming base in formulate policies and strategies sustainable development. Considering that Indonesia is a country with population biggest fourth in the world and economy largest in Southeast Asia, dynamics its economy very diverse and complex. Research in the field The economy in Indonesia includes various issue important, like growth economy, inflation, unemployment, inequality revenue, sustainability fiscal, and policy trading (Ibrahim, 2023).

On the side macroeconomics, research often time focuses on aspects like stability economics, policy monetary, and fiscal, as well integration regional and global economy. Stability strong macroeconomics is precondition for sustainable and inclusive growth. With study influencing factors inflation, value exchange, and growth economics, research This help in formulate policies that can stabilize economy national. On the side microeconomics, research more often research behavior House ladder, company, and market. Topics like market efficiency, behavior consumers, and dynamics company small and medium sized enterprises

(SMEs) become focus main. Considering that SMEs play role important in Indonesian economy as contributor main field work, research microeconomics This very relevant in understand how to increase competitiveness and productivity sector This (Waryanto, 2017).

Issues like sustainability and economics green the more become focus study economy in Indonesia (Ardiansyah, 2017; Ma'ruf & Wihastuti, 2008). With challenge change climate and degradation increasingly environment urgent, research development - focused economy sustainability and use efficient natural resources become very important. Matter This covers study about energy renewable, conservation environment, and economy circular (Lucya & Anis, 2019; Syahputra, 2017).

Analysis of publication trends will give outlook about volume and growth study economy in Indonesia. Studies about quote will helps us understand impact and relevance research that has been done. Distribution of countries from contributing researchers will disclose network collaboration international, while analysis about novelty study will highlighting innovation and contribution new product is produced by Indonesian researchers. Focus study will identify topics main thing to be researchers ' attention in field economy.

With deep understanding regarding research trends This is expected can give implications real for maker policy, academics, and practitioners economy for direct future research and maximizing impact the positive to development economy in Indonesia. Study This No only will give contribution to the literature academic, but also giving guide for development strategy more economic effective and sustainable..

This articles aim for doing analysis bibliometrics to existing literature for get outlook deep about trend, focus research, and contributions scientific related Study Education Economy. Analysis bibliometrics has Lots used in study various fields (Aji et al., 2023; Muhammad, 2023). With digging into bibliometric data, we can browse evolution study This from time to time, identify concepts often keys discussed, and measured impact in literature scientific. Through approaches analysis bibliometrics, us can answer questions key, like trend research what dominates, who leader contributor in field this, and how development literature This along time. With more understanding Good about framework Work conceptual and methodology used in study before, we can open road for study more further relevant.

RESEARCH METHODS

Method used in study This is PRISM (Liberati et al., 2009). There are four stages in PRISM method start from stages identification Then stages filtering, stages eligibility and stages inclusion. Stage identification is stages carried out for look for initial data with enter keywords into the databases. Database used in study This is databases Scopus. Databases Scopus used Because its scope Enough wide (Awaliah et al., 2023; Muhammad & Juandi, 2023; Muhammad & Triansyah, 2023). Stages second is filtering, filtering done with utilise features in the database Good That form range year, subject area, country, type articles, types sources and so on. Stages third bye feasibility, feasibility done with set criteria clear and decent article for entered into the stages furthermore. Results data appropriateness the automatic will enter stages inclusion, staged this will be the final data analyzed more carry on for look at research trends related. Stages complete study This can seen in Figure 1.

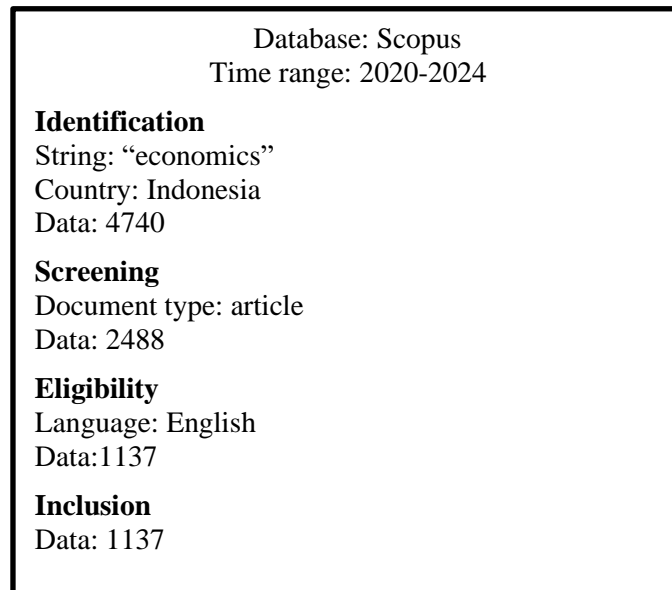


Figure 1. Process Data collection

RESULTS AND DISCUSSION

Trending Quotes

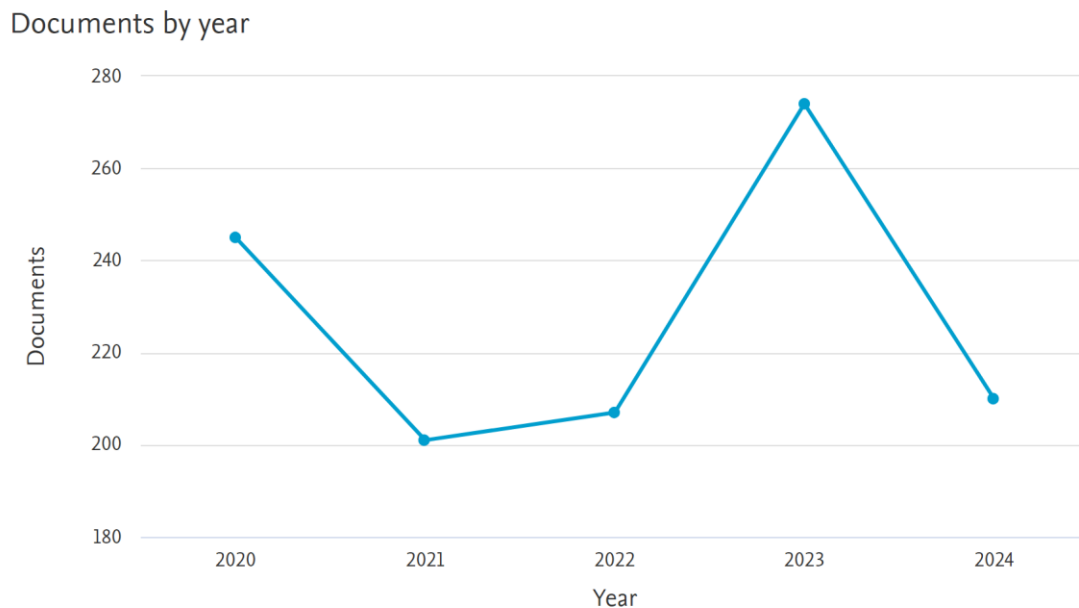


Figure 2. Publications Trends

From picture 2 you can see that amount document most Lots related study economy namely in 2023 with 274 documents. This means that in 2023, research in the field education economy experience significant improvement. Enhancement This show that interest and attention to issues economy the higher among academics and researchers. Matter this can also reflect exists greater need for understand and seek solution to challenge facing economy by public. Besides that's an increase amount study This may also be encouraged by exists policy government or institution more funding support activity research in the field economy. With So, results from research This expected can give meaningful contribution in development theory economics and its application in policy public as well as practice business.

Enhancement amount document per year is also visible from 2021 to in 2023. That is during the COVID-19 pandemic, namely in 2020 the number study experience decline, p This

Possible caused by various factor affecting activity study during pandemic. Restrictions mobility, closure institution education, and change priority research into the field health and treatment a pandemic could become reason main decreasing amount study economy in year the. Besides that's a limitation access to research resources and challenges in do Work the field is also there contribute to decline the. However, after situation start improve and adapt to condition pandemic the more increased, activity study return recovered and even increase rapidly over the years next. Enhancement This show his resilience community academics and researchers in face challenges, as well importance study economy in respond and understand impact pandemic to economy.

Trending Quotes

Table 1. Citations Trends

No	Author	Articles Title	Cited
1	(Lozano et al., 2020)	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019	353
2	(Fatimah et al., 2020)	Industry 4.0 based sustainable circular economy approaches for smart waste management system to achieve sustainable development goals : A case study of Indonesia	343
3	(Lenzen et al., 2020)	Global socio- economic losses and environmental gains from the coronavirus pandemic	234
4	(Fabian et al., 2020)	Global Retinoblastoma Presentation and Analysis by National Income Levels	210
5	(MacNeil et al., 2020)	Global status and conservation potential of reef sharks	178

From table 1, seen that article with quote most Lots related **study economy** is written article by (Lozano et al., 2020), article the Lots quoted Because presents comprehensive data and analysis about scope universal healthcare (UHC) and effectiveness service health from 1990 to 2019. Information presented in article This give outlook deep about the status of global health, incl challenges and progress in achieving UHC in various countries. The connection with study economy in Indonesia can seen from the importance of effectiveness data service health in context policy health and development economy. With more understanding Good about effectiveness service health and coverage universal health, researchers and makers policies in Indonesia can identify areas in which to invest health can give impact significant economics, as well designing strategy for increase access and quality service health efficiently.

Research conducted by (Fatimah et al., 2020) has quoted 343 times and became article with quote the most second, articles the Lots quoted Because serve give significant contribution in identify challenges and solutions in management rubbish based technology Industry 4.0 in Indonesia. In context Indonesian economy, implementation approach economy circular sustainable in management rubbish become crucial Because impact to various aspect development sustainable, incl growth economy, health society, and the environment. With utilise technology advanced like IoT and ICT, research This show How efficiency and effectiveness system management rubbish can improved, which in turn can support achievement various objective development sustainable, including SDG 3 (Health and Well-Being), SDG 6 (Clean Water and Sanitation), SDG 8 (Employment Viability and Growth Economy), SDG 12 (Consumption and Production Responsible Answer), and SDG 13 (Action Climate). With Thus, article This No only give outlook about innovation technology in management trash, but also hook it up with aspect important economics for development sustainable in Indonesia.

Spread Geography Publication

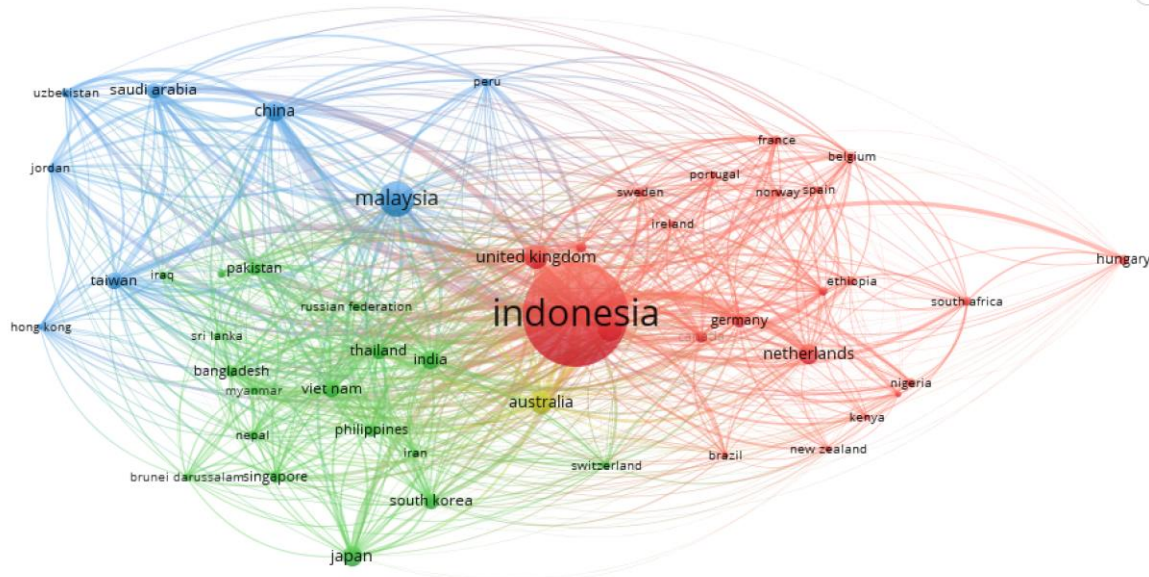


Figure 2. Country Cooperation (Thresholds > 4)

Figure 2 shows cooperation between related countries **study economy**. From The **50** countries, **Indonesia** is the most country Lots research related study in economy Because indeed criteria at stage data collection only study from Indonesia. **Malaysia with 132**, document United Kingdom (UK) with 61 documents and. This means that Malaysia and the UK are the countries with the most active and productive in cooperation research in the field education economy with Indonesia. Malaysia, with 431 documents, shows significant dominance compared to other countries, which indicates exists attention and major investment in study education economy with Indonesia. Amount study from the UK though own amount more documents A little compared to Malaysia, still show strong commitment with 61 documents. Matter This reflect that these two countries own role important in development knowledge and innovation in the field education economy in Indonesia, as well become reference for other countries in development policies and practices education economy. Cooperation between countries this also shows importance collaboration international in overcome global challenges in the field education economics, as well enrich perspective and approach through contribution from various background behind culture and systems education.

Wrong One article from Malaysia - Indonesia written by (Supriyadi et al., 2024), Article the give outlook deep about effectiveness certification halal products in Indonesia and Malaysia context economy business. Article This give comprehensive understanding about program acceleration halal certification for support growth MSME economy in these two countries. With use method interview structured, research This disclose impact positive halal certification for growth business, esp in MSME context. Besides that, article This also discusses challenges faced by perpetrator business, esp during COVID-19 pandemic, and how program halal certification is possible become solution for expand the global market for halal business. With focus on institutions publisher halal certification in both countries and locations specific research, articles This give contribution important in understand the relationship between halal certification and growth economy in Indonesia and Malaysia. By Because that is, relevance article This with study economy between Indonesia and Malaysia became Wrong One reason main Why Lots researcher quote it.

Focus and Novelty Study

In Figure 3, shows focus study related **study economy**. There are 4 clusters in the figure, which is shown with there are 4 colors. This means that there are 4 focuses study in **study economy**.

Focus study First showed with colored keywords red. Keywords that have size circle biggest are “ sustainability ”, “ covid ” and “ economic ”. Three keywords the show that study in cluster This focuses on impact COVID-19 pandemic against economy and how principles continuity applied in face challenges that arise. Study in cluster This most likely discussing How pandemic has change dynamics global and local economy, strategies for reach continuity economy in the middle crisis, as well policies and practices that can support recovery sustainable economy. Cluster This indicated that topic about How economy can still strong and sustainable during and after times of crisis become attention major researchers in field This.

Focus study second showed with keywords colored green. Keywords that have size circle biggest are “Indonesia”, “ business, management and accounting ” and “ economics ”. Three keywords the show that study in cluster This focuses on aspects economics, business and management in Indonesia. Study in cluster This most likely discussing various related topics with development economy in Indonesia, incl analysis sector management business company, as well accounting and finance. Topics This Possible covers studies about practice effective business, strategy innovative management, and how companies in Indonesia are adapting self to change global economy. Besides that, research this is also possible explore policy economics applied in Indonesia as well impact to growth and stability economy national. Cluster This indicated that there is significant interest to understanding more deep about dynamics economy and business in Indonesia as well how is this country manage challenges and opportunities in context more economic wide. Focus study third and fourth can seen in figure 4.

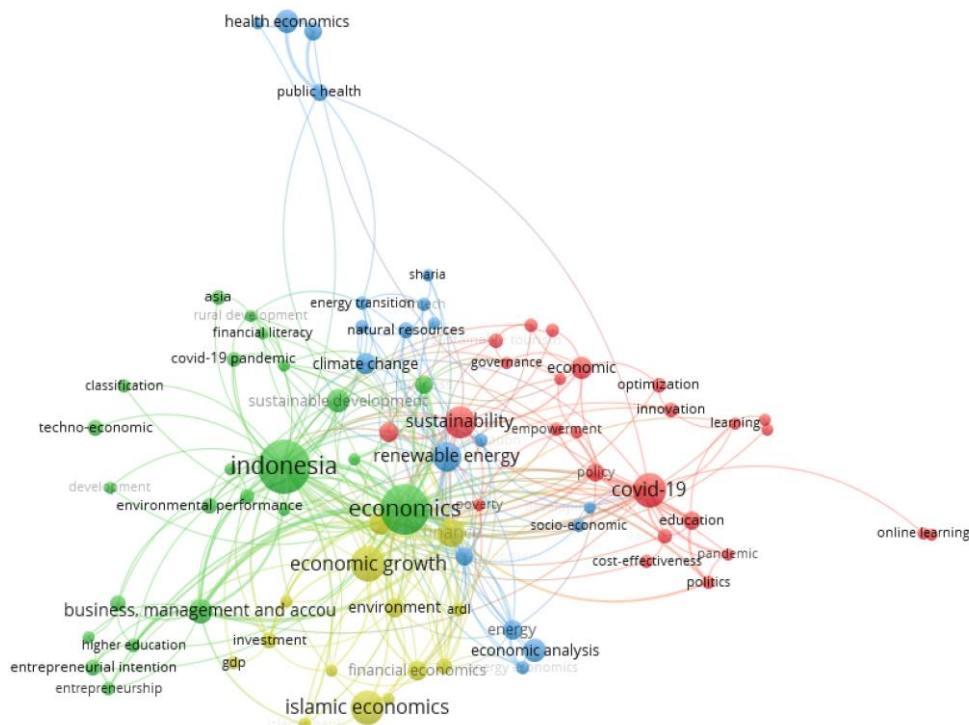


Figure 4. Network Visualization

Figure 5 shows novelty in study economy, novelty seen from color keyword circle. Keywords with color yellow signify that keyword the new used a number of year final.

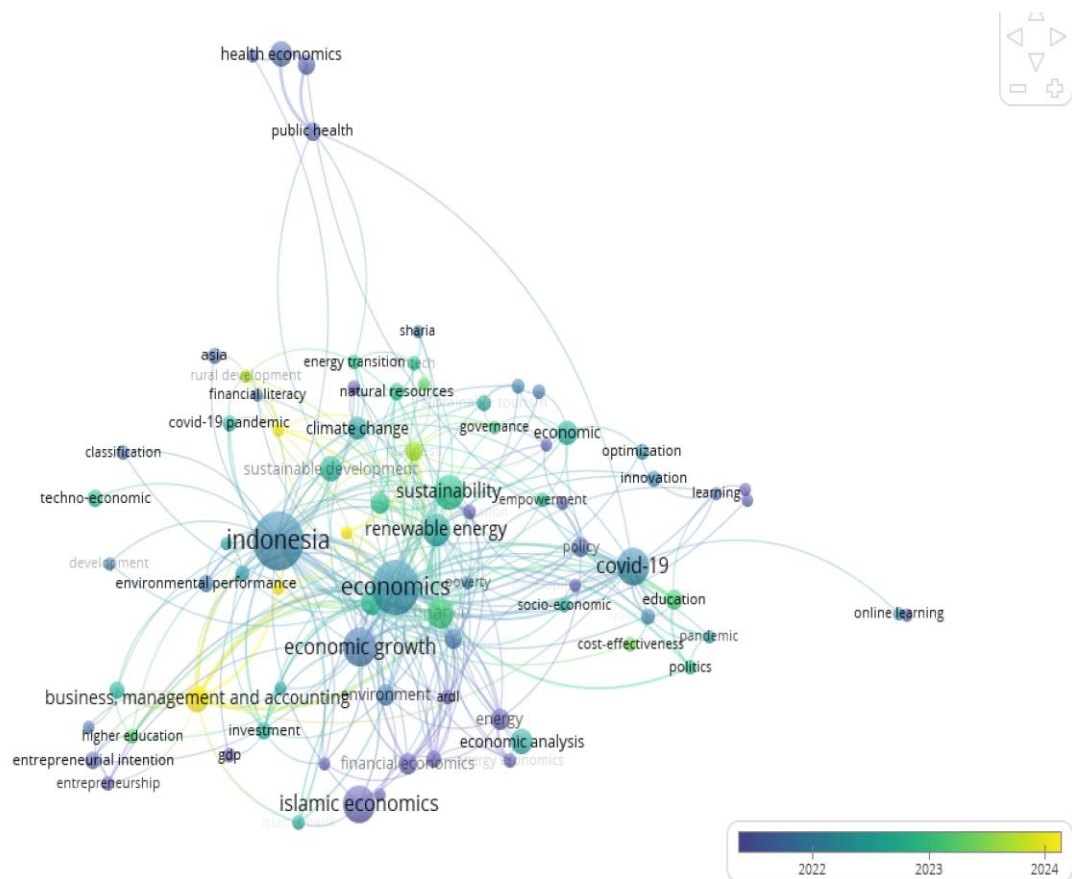


Figure 5. Overlay Visualization

CONCLUSION

Based on analysis bibliometrics to literature study economy latest, yes concluded that Indonesia has significant role in produce contribution scientific field This. Study the economy in Indonesia is not only focuses on aspects macroeconomics like growth economics and policy fiscal, but also pay attention aspect microeconomics like behavior consumers and strategy management business. Besides those, issues sustainability and economics green the more get attention, reflect commitment for face challenge global environment through innovation sustainable technologies and policies. Trends study show that the COVID-19 pandemic affects activity research in 2020, with decline amount publication, however experience significant recovery over the years next. Matter This show adaptability community academic in face crisis as well as importance study economy in understand and respond impact pandemic to economy. Cooperation international, esp with Malaysia and United Kingdom, stands out in analysis spread geography publication, shows productive collaboration in development knowledge economy between countries. This No only enrich perspective research, but also expand network collaboration academics at the global level. With Thus, research the economy in Indonesia is not only role in enrich literature global academic, but also provide guide important for maker policy for designing strategy sustainable and impactful economy positive for public wide. Expected, analysis This can give strong foundation for development more future research focused and solution oriented for challenge growing economy complex.

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