

## Era baru publikasi di Indonesia: status jurnal open access di irectory of Open Access Journal (DOAJ)

Dasapta Erwin Irawan, author

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Abstrak

<b>ABSTRAK</b><br>

The quality of journals in Indonesia is much criticized; however, the number of Indonesian journals that meet the criteria of Directory of Open Access Journal (DOAJ) is quite a lot. This study describes some facts of Indonesias publications based on DOAJ and World Bank data. Data Collection Method. Some filtering processes in DOAJ database were done based on sum of journals, scientific fields distribution, and Article Processing Charge (APC). Open data regarding research funds among countries in World Bank database were analyzed. Data Analysis. This study used quantitative descriptive design with frequency analysis technique. Data visualization was done with R Statistical Computing and Google Sheets. Results and Discussions. In March 2017, there were 500 Indonesian journals (5th rank worldwide); 420 of them were in Indonesian covering more than 51,000 articles (7th rank). The top three fields were: education, Islam religion, as well as business and commerce. As much as 70% of the journals were free of APC. Science must prioritize inclusiveness and equality inline with the principles of originality and honesty. Conclusions. This study concludes that open access journals in Indonesia improves the accessibility, quality, and relevance of Indonesian research, which can be reused by communities, industries, and the government.