

Advanced publication of scientific journals by JpGU and the related academic societies

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We have been publishing PEPS, an English-language peer-reviewed open access e-journal, by the Japan Geoscience Union (JpGU) under collaboration with 50 society members by partnership with Springer since 2014. It is intended to serve as a platform for the publication of high-quality articles covering a wider field than the usual specialist journals, thus attracting students and research scientists globally. We have been promote review papers printed in PEPS, which will contribute in order to help beginners and young scientists to learn the hot topics in this research field like several chapters in text books. Therefore we have made an effort to collect excellent review articles at 20% and good original research articles at >80%. However, the relative contribution of review articles was unfortunately reduced in 2020. We have already established the publication category of “Paper with Full Data Attached” , which contains big data with a hot scientific topic. This kind of the publication will be strongly promoted in near future because it will be related to the activity of OPEN SCIENCE.

We have been getting get some Grants-in-Aid for Scientific Research to promote scientific publication by JpGU and JpGU participating societies. With the cooperation of academic societies, we will work to promote advertising by effectively introducing published papers and requesting review paper submissions to PEPS. We are currently considering the establishment of new facilities such as "The Most Cited Paper Prize" in PEPS and widely advertizing award-winning treatises.

PEPS got the first impact factor of 2.481 for 2017 publication. Based upon the latest data base by Clarivate Analytics (the former Thomson Reuter), we will get the first 5-year IF of >3.0 with the 2-year IF of >3.0 for 2020 PEPS publication in next June. Therefore PEPS Editorial board will ask the geoscientists to submit high quality of the manuscripts to submit PEPS and to develop and enhance the intelligent activity by global community of Earth and Planetary Science for the benefit of humanity” .

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