

## Present status of publications of education and public outreach in astronomy

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I review present status of publications of formal and informal education, public outreach and science communication in astronomy. Papers are published in various journals including Education of Earth Science by Japan Society of Earth Science Education, Astronomy Education by Japan Society for Education and Popularization of Astronomy, and Journal of Japanese Association for Science Communication. More mutual citation and more publicity are needed. Agata and his colleagues have launched a working group for that purpose. A working group in International Astronomical Union also has been discussing about the repository of astronomy education research papers. A new web site of peer-reviewed astronomy education material, astroEDU, has opened. Through the peer review within astronomy education and public outreach educators and researchers, the quality of the publications is expected to be improved.

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