

International Journal of Precision Agricultural Aviation

Scope:

The International Journal of Precision Agricultural Aviation (IJPAA) is dedicated to highlighting the latest original research related to the field of precision aerial application with a particular focus on spray applications from unmanned aerial systems (UAS), commonly referred to as drones. IJPAA is a peer-reviewed journal committed to timely publications of research related to, but not limited to:

- Evaluation of spray deposition and drift;
- Efficacy of agricultural protection and production materials released from aerial vehicles;
- Development and evaluation of new spray equipment and techniques;
- Integration of remotely-sensed data into spray applications;
- Studies designed to support the development and implementation of National and International Standards;
- Agricultural aviation remote sensing technology;
- Agricultural aviation sensor development;
- Other topics.

Applications to problems in both developed and less-developed countries are welcomed. Articles need to make a significant contribution to the theoretical and /or methodological literature on the subject. Review articles may be permitted at the discretion of the Editor as long as the Review is germane to the Scope of IJPAA and provides timely information to the reader (Authors are encouraged to send a proposal to the Editor before full article submission).

Overview

IJPAA is an open access journal that encourages a mixture of traditional manuscript format for publication, as well as, imbedded video for the on-line journal. Authors are strongly encouraged to submit a 30-60 second video that captures how the research was conducted. Examples of the types of videos desired are shown on the IJPAA website (<http://www.ijpaa.org>).

IJPAA is English language journal, although authors are permitted to submit copies of the manuscript abstract in both English and their native language. Keywords in both languages are also permitted to facilitate web browser searches.

Style Guide and Submissions

IJPAA publishes original research articles of outstanding scientific significance. We will consider manuscripts of any length. The writing style should be concise and accessible. Editors will make suggestions for how to achieve this, as well as suggestions for cuts or additions that could be made to the article to strengthen the argument. Our aim is to make the editorial process rigorous and consistent, but not intrusive or overbearing. Authors are encouraged to use their own voice and to decide how best to present their ideas, results, and conclusions.

Registration and login on the IJPAA website are required to submit items online and to check the status of current submissions.