

## PLANT PHYSIOLOGY RESEARCH OUTPUT IN INDIA THROUGH WEB OF SCIENCE DATABASE

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### **ABSTRACT**

*Plant physiology is a subdivision of Botany. The plant physiology research output by Indian scientists was collected using the Web of Science (WoS) citation database. It was limited for the selected years (2000 - 2019) and analyzed. The present study revealed that 561 records were published in plant physiology research by Indian authors. The paper briefly discusses research, laid out in different categories such as year wise output, source wise, topmost ranking for journals, author, institution, and country wise. Totally, 382 research articles are a significant share among the research documents. Totally, 202 journals were published, and the total number of keywords used in the study research area was 2517. The highest number of publications made in one year by Indian researchers was 66, in the year 2019. Among the top-rated journals, the Frontiers in Plant Science retained top place with 22 research papers.*

**KEYWORDS:** *Plant physiology, TGCS, WoS*

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