

March 1, 2025

Dear AAPPS-DPP members,

RMPP is official journal of AAPPS-DPP [2023 CiteScore=5.9].

Volume 9 published 10 articles in various sub-disciplines by the end of February.

9:1 ; Ph.-A. Bourdin, Y. Narita, Electromotive field in space and astrophysical plasmas, <https://doi.org/10.1007/s41614-024-00172-5>

9:2 ; Young Dae Yoon, Phase-space distribution and relaxation of fundamental plasma structures at kinetic scales, <https://doi.org/10.1007/s41614-024-00176-1>

9:3 ; Hao Shang, Wenjun Ning, et al., Atmospheric pressure plasma jet for surface treatment: a review, <https://doi.org/10.1007/s41614-024-00177-0>

9:4 ; S.Y. Huang, Q.Y. Xiong et al., Recent advances on kinetic simulations and observations of electron diffusion region during magnetic reconnection in space plasmas, <https://doi.org/10.1007/s41614-025-00179-6>

9:5 ; Peter Manz, Thomas Eich, Ondrej Grover, How turbulence sets boundaries for tokamak operation, <https://doi.org/10.1007/s41614-024-00178-z>

9:6 ; Pankaj Attri, Kenji Ishikawa, et al., Developments in low-temperature plasma applications in Asia, <https://doi.org/10.1007/s41614-025-00184-9>

9:7 ; Ting Long, P.H. Diamond, et al., Comparative studies of cross-phase dynamics in turbulent momentum flux and particle flux at the tokamak edge, <https://doi.org/10.1007/s41614-025-00180-z>

9:8 ; Katsumi Ida, Experimental discoveries of a variety of turbulent states of magnetic fusion plasma, <https://doi.org/10.1007/s41614-025-00186-7>

9:9 ; Jit Sarkar, et al., Stationary structures and stability analysis of dust acoustic waves in dense stellar environment, <https://doi.org/10.1007/s41614-025-00183-w>

9:10 ; J. Garcia, JET Contributors, Importance of the second D–T campaign at JET for future fusion tokamak devices, <https://doi.org/10.1007/s41614-025-00182-x>

Please find Editor's short comments at https://x.com/RMPP_2024 and follow it.

Sincerely yours,

M. Kikuchi, CEO