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Thank you for your cooperation to AAPPS-DPP.

I hope all DPP members received new access code to RMPP journal and your DPP ID.

Here is list of all RMPP papers.

Recent papers by Drs Fouad Sahraoui, Lina Hadid, Shiyong Huang and T.

Blackburn are added in the list. Most recent paper by Dr. Blackburn do not have sharable link at present.

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Sincerely yours,

M. Kikuchi, AAPPS-DPP chair & CEO

Volume 1

Authors	Title	Article number	DOI	Sharable link
G. K. Park, et al	Shocks in collisionless plasmas	Rev. Mod. Plasma Phys. (2017) 1:1	DOI 10.1007/s41614-017-0003-4	https://rdcu.be/bGrqr
P. Kaw	Nonlinear laser–plasma interactions [Chandrasekhar Lecture]	Rev. Mod. Plasma Phys. (2017) 1:2	DOI 10.1007/s41614-017-0005-2	https://rdcu.be/bGrq0
H. Tanaka, et al.	State of the art in medical applications using non-thermal atmospheric pressure plasma	Rev. Mod. Plasma Phys. (2017) 1:3	DOI 10.1007/s41614-017-0004-3	https://rdcu.be/bGrrb
P. H. Yoon	Kinetic instabilities in the solar wind driven by temperature anisotropies	Rev. Mod. Plasma Phys. (2017) 1:4	DOI 10.1007/s41614-017-0006-1	https://rdcu.be/bGrrE
D. B. Melrose	Coherent emission mechanisms in astrophysical plasmas [Chandrasekhar Lecture]	Rev. Mod. Plasma Phys. (2017) 1:5	DOI 10.1007/s41614-017-0007-0	https://rdcu.be/bGrmY
S. Ichimaru	Phase transitions, interparticle correlations, and elementary processes in dense plasmas [Chandrasekhar Lecture]	Rev. Mod. Plasma Phys. (2017) 1:6	DOI 10.1007/s41614-017-0008-z	https://rdcu.be/bGrsf
R. Hatakeyama	Nanocarbon materials fabricated using plasmas	Rev. Mod. Plasma Phys. (2017) 1:7	DOI 10.1007/s41614-017-0009-y	https://rdcu.be/bGrtn
A. Sen	Obituary: Predhiman Krishan Kaw	Rev. Mod. Plasma Phys. (2017) 1:8	DOI 10.1007/s41614-017-0012-3	https://rdcu.be/bGrTG
H. Sugama	Modern gyrokinetic formulation of collisional and turbulent transport in toroidally rotating plasmas	Rev. Mod. Plasma Phys. (2017) 1:9	DOI 10.1007/s41614-017-0010-5	https://rdcu.be/bGrua
Q. Zong et al.	The interaction of ultra-low-frequency pc3-5 waves with charged particles in Earth's magnetosphere	Rev. Mod. Plasma Phys. (2017) 1:10	DOI 10.1007/s41614-017-0011-4	https://rdcu.be/bGryg

Volume 2

A. Hillier	The magnetic Rayleigh–Taylor instability in solar prominences	Rev. Mod. Plasma Phys. (2018) 2:1	DOI 10.1007/s41614-017-0013-2	https://rdcu.be/bYIZi
A.E. Dubinov, et al	Above the weak nonlinearity: super-nonlinear waves in astrophysical and laboratory plasmas	Rev. Mod. Plasma Phys. (2018) 2:2	DOI 10.1007/s41614-018-0014-9	https://rdcu.be/bYIZd
J. Li, et al	Summary of magnetic fusion plasma physics in 1st AAPPS-DPP meeting	Rev. Mod. Plasma Phys. (2018) 2:3	DOI 10.1007/s41614-018-0015-8	https://rdcu.be/bYIYQ
O. Baranov, et al	Towards universal plasma-enabled platform for the advanced nanofabrication: plasma physics level approach	Rev. Mod. Plasma Phys. (2018) 2:4	DOI 10.1007/s41614-018-0016-7	https://rdcu.be/bYIYo
F. Chen, et al.	Recent progress in Asia-Pacific solar physics and astrophysics	Rev. Mod. Plasma Phys. (2018) 2:5	DOI 10.1007/s41614-018-0017-6	https://rdcu.be/bYIYj
A. Sen	Summary of basic plasma physics sessions at the first Asia Pacific Plasma Conference, 2017	Rev. Mod. Plasma Phys. (2018) 2:6	DOI 10.1007/s41614-018-0018-5	https://rdcu.be/bYIX6
D. Moseev, et al.	Recent progress in fast-ion diagnostics for magnetically confined plasmas	Rev. Mod. Plasma Phys. (2018) 2:7	DOI 10.1007/s41614-018-0019-4	https://rdcu.be/bYIXV
Z.M. Sheng	Summary of laser plasma physics sessions at the first AAPPS-DPP conference	Rev. Mod. Plasma Phys. (2018) 2:8	DOI 10.1007/s41614-018-0020-y	https://rdcu.be/bYIXH
D.F. Escande et al	Basic microscopic plasma physics from N-body mechanics - A tribute to Pierre-Simon de Laplace	Rev. Mod. Plasma Phys. (2018) 2:9	DOI 10.1007/s41614-018-0021-x	https://rdcu.be/bYIXI

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Y. Todo	Introduction to the interaction between energetic particles and Alfvén eigenmodes in toroidal plasmas	Rev. Mod. Plasma Phys. (2019) 3:1	DOI 10.1007/s41614-018-0022-9	https://rdcu.be/bYKqb
S. Fujita	Response of the magnetosphere–ionosphere system to sudden changes in solar wind dynamic pressure	Rev. Mod. Plasma Phys. (2019) 3:2	DOI 10.1007/s41614-019-0025-1	https://rdcu.be/bYKql
K. Takahashi	Helicon-type radiofrequency plasma thrusters and magnetic plasma nozzles	Rev. Mod. Plasma Phys. (2019) 3:3	DOI 10.1007/s41614-019-0024-2	https://rdcu.be/bYKqF
M. Xu et al	Summary of the fundamental plasma physics session in the first AAPPS-DPP conference	Rev. Mod. Plasma Phys. (2019) 3:4	DOI 10.1007/s41614-019-0028-y	https://rdcu.be/bYKqI
Z. Zhang et al	A review of the characterization and optimization of ablative pulsed plasma thrusters	Rev. Mod. Plasma Phys. (2019) 3:5	DOI 10.1007/s41614-019-0027-z	https://rdcu.be/bYKq2
D.R. Lev et al	Recent progress in research and development of hollow cathodes for electric propulsion	Rev. Mod. Plasma Phys. (2019) 3:6	DOI 10.1007/s41614-019-0026-0	https://rdcu.be/bYKq7
O. Baranov, et al	Direct current arc plasma thrusters for space applications: basic physics, design and perspectives	Rev. Mod. Plasma Phys. (2019) 3:7	DOI 10.1007/s41614-019-0023-3	https://rdcu.be/bYKri
J. Weiland et al	A. Drift wave theory for transport in tokamaks	Rev. Mod. Plasma Phys. (2019) 3:8	DOI 10.1007/s41614-019-0029-x	https://rdcu.be/bYKrm
M.Y. Tanaka	Vortex in plasma	Rev. Mod. Plasma Phys. (2019) 3:9	DOI 10.1007/s41614-019-0031-3	https://rdcu.be/bITXi
Y. Feng et al	Dynamics and transport of magnetized two-dimensional Yukawa liquids	Rev. Mod. Plasma Phys. (2019) 3:10	DOI 10.1007/s41614-019-0032-2	https://rdcu.be/bITXy
D. Kahnfeld et al	Numerical modeling of high efficiency multistage plasma thrusters for space applications	Rev. Mod. Plasma Phys. (2019) 3:11	DOI 10.1007/s41614-019-0030-4	https://rdcu.be/bYKrV
F. Taccogna et al	Latest progress in Hall thrusters plasma modelling	Rev. Mod. Plasma Phys. (2019) 3:12	DOI 10.1007/s41614-019-0033-1	https://rdcu.be/bITXF
G. Manfredi et al	Phase-space modeling of solid-state plasmas	Rev. Mod. Plasma Phys. (2019) 3:13	DOI 10.1007/s41614-019-0034-0	https://rdcu.be/bYKsa
R. Keppens et al	Ideal MHD instabilities for coronal mass ejections: interacting current channels and particle acceleration	Rev. Mod. Plasma Phys. (2019) 3:14	DOI 10.1007/s41614-019-0035-z	https://rdcu.be/bITXP
Y. Ding et al	Extending service life of hall thrusters: recent progress and future challenges	Rev. Mod. Plasma Phys. (2019) 3:15	DOI 10.1007/s41614-019-0036-y	https://rdcu.be/bITYt

Volume 4

J. Hong et al	Plasma-digital nexus: plasma nanotechnology for the digital manufacturing age	Rev. Mod. Plasma Phys. (2020) 4:1	DOI 10.1007/s41614-019-0039-8	https://rdcu.be/bITX4
Y. Ebihara et al	Evolution of auroral substorm as viewed from MHD simulations: dynamics, energy transfer and energy conversion	Rev. Mod. Plasma Phys. (2020) 4:2	DOI 10.1007/s41614-019-0037-x	https://rdcu.be/bITYe
H. Saleem et al	Theoretical models for unstable IAWs and nonlinear structures in the upper ionosphere	Rev. Mod. Plasma Phys. (2020) 4:3	DOI 10.1007/s41614-019-0038-9	https://rdcu.be/bITYj
F. Sahraroui et al.	Magnetohydrodynamic and kinetic scale turbulence in the near-Earth space plasmas: a (short) biased review	Rev. Mod. Plasma Phys. (2020) 4:4	DOI 10.1007/s41614-020-0040-2	https://rdcu.be/b3d5S

TG Blackburn

Radiation reaction in electron-beam interactions with high-intensity lasers

Rev. Mod. Plasma Phys. (2020) 4:5

DOI 10.1007/s41614-020-0042-0