

Anton Nemets

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Study of Geodesic Acoustic and Alfvén Modes in Toroidal Fusion Devices (Brief Review). JETP Letters, 2022, 115, 324-342.	1.4	5
2	Parametric dependencies of anomalous ion heat conductivity in T-10 plasma with Ohmic heating. Physics of Plasmas, 2022, 29, 062508.	1.9	0
3	Transport model of plasma heating at the second harmonic of the electron cyclotron frequency. Plasma Physics and Controlled Fusion, 2021, 63, 055012.	2.1	18
4	Study of lithium influx, radiation, transport and influence on plasma parameters in the T-10 tokamak. Plasma Physics and Controlled Fusion, 2020, 62, 025019.	2.1	7
5	Study of Plasma Impurity Composition in the Experiments with Carbon, Tungsten and Lithium Limiters on T-10. Physics of Atomic Nuclei, 2018, 81, 1048-1052.	0.4	2
6	First Experimental Results of Tungsten Transport Investigations in the T-10 Tokamak Plasma. Physics of Atomic Nuclei, 2018, 81, 1037-1041.	0.4	1
7	Impurity transport in T-10 plasmas with ohmic heating. Plasma Physics and Controlled Fusion, 2018, 60, 115003.	2.1	10
8	Spatially resolved spectroscopic ion temperature measurements at plasma edge of the T-10 tokamak. Review of Scientific Instruments, 2017, 88, 093508.	1.3	1
9	Ion heat transport in ohmic plasmas of the T-10 tokamak. Journal of Physics: Conference Series, 2017, 907, 012009.	0.4	1
10	Charge exchange recombination spectroscopy on the T-10 tokamak. Review of Scientific Instruments, 2016, 87, 053506.	1.3	21
11	Radial scanning diagnostics of bremsstrahlung and line emission in T-10 plasma. Physics of Atomic Nuclei, 2016, 79, 1204-1209.	0.4	3
12	Modernized active spectroscopic diagnostics (CXRS) of the T-10 tokamak. Physics of Atomic Nuclei, 2015, 78, 1164-1173.	0.4	6
13	Charge-exchange recombination spectroscopy of the plasma ion temperature at the T-10 tokamak. Plasma Physics Reports, 2013, 39, 632-643.	0.9	11