

Actual Trends in Research on Plasma Physics and Controlled Fusion in Russia in 2021

(Review of reports of the XLIX International Zvenigorod conference, 2022)

I. A. Grishina¹ and V. A. Ivanov^{1, 2}

¹ Prokhorov General Physics Institute of the Russian Academy of Sciences
38 Vavilov st., Moscow, 199911, Russia
E-mail: ivanov@fpl.gpi.ru

² National Research Nuclear University “MEPHI”
37 Kashirskoe shosse, Moscow, 115409, Russia

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The review is given of the most interesting new results presented at the XLIX International Zvenigorod conference on plasma physics and controlled fusion which took place in Moscow on March 14–18, 2022. The basic achievements are analyzed in the field of plasma physics in Russia and compared with the results of foreign scientific research.

Keywords: plasma physics, nuclear fusion, plasma and beam technologies, international project ITER, conference, results.

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