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## Development of research in the field of plasma physics and controlled fusion in Russia in 2022

(Review of reports of the L International Zvenigorod conference, 2023)

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The review is given on the most interesting new results presented at the L International Zvenigorod conference on plasma physics and controlled fusion which took place in Zvenigorod, Moscow region on March 20–24, 2023. 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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