

JOURNAL OF MATHEMATICAL SCIENCES

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This issue is a translation of *Problemy Matematicheskogo Analiza (Problems in Mathematical Analysis)*, No. 119, 2022. Editorial Board of PMA: N. Uraltseva (Main Editor), A. Arkhipova, N. Ivochkina, A. Laptev, V. Maz'ya, V. Osmolovskii, B. Plamenevskii, G. Rozenblyum, O. Safronov, D. Yafaev. Translated into English and edited by Tamara Rozhkovskaya.

This issue is dedicated to the 85th birthday of Professor Maz'ya

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The issue presents selected materials of the Conference of World-Class International Mathematical Centers held in Sirius Mathematics Center, Sochi on August 9-13, 2021.

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The issue presents contributions of participants of the International Conference on Differential Equations and Dynamical Systems, Suzdal, Russia, July 3–8, 2020. Invited Editors: A. A. Davydov, G. P. Panasenko, and A. A. Shkalikov

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