Сведения о ведущей организации:

Полное наименование организации	Федеральное государственное бюджетное учреждение науки Институт проблем машиноведения Российской академии наук
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Основные публикации работников организации по теме диссертации в рецензируемых научных изданиях за последние 5 лет (ВАК, Scopus)	1. Furtat I.B, Nekhoroshikh A.N. Modified Backstepping Algorithm and its Application to Control of Distillation Column.Mekhatronika, Avtomatizatsiya, Upravlenie. 2019. Т. 20. № 2. С. 90-96. DOI: 10.17587/mau.20.90-96 Scopus 2.Furtat I.B. Robust Algorithm for Control of Distillation Column. Proc. of the 4th International Conference on Control, Decision and Information Technologies, University of Barcelona, Barcelona, Spain, 2017.DOI: 10.1109/CoDIT.2017.8102593 Scopus 3. Pavel Gushchin, Igor Furtat, Artem Nekhoroshikh, Julia Chugina, Sergey Vrazhevsky, Mikhail TarasovControl of distillation column under perturbations: a case study. Cyberneticsand Physics, Vol. 9, No. 4. 2020, 182-186.https://doi.org/10.35470/2226-4116-2020-9-4-182-186 Scopus 4. Kuchmin, A.Y., Abramyan, A.K., Petrov, Y.V., Smirnov, I.V., Bragov, A.M.Structural-time and pulse characteristics of dynamic fracture of some construction materials Doklady Physics, 2017, 62(1), pp. 27–29.

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	13. Furtat, I.B., Gushchin, P.A. Spatially Discrete Control of Scalar Linear Distributed Plants of Parabolic and Hyperbolic Types Automation and Remote Control, 2021, 82(3), pp. 433–448. DOI:10.1134/S0005117921030048. Scopus. 14. Furtat, I., GushchinP. Stability study and control of nonautonomous dynamical systems based on divergence conditions, Journal of the Franklin Institute, 2020, 357(18), pp. 13753–13765. DOI10.1016/j.jfranklin.2020.10.025. Scopus 15. Andrievsky, B.R., Furtat, I.B.Disturbance Observers: Methods and Applications. II. Applications Automation and Remote Control, 2020, 81(10), pp. 1775–1818. DOI:10.1134/S0005117920100021. Scopus.