**Сведения об официальном оппоненте.**

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| Полное и сокращенное наименование организации, являющейся основным местом работы. | Федеральное государственное бюджетное учреждение науки «Физический институт им П.Н.Лебедева Российской академии наук», 119991 ГСП-1 Москва, Ленинский проспект, д.53 |
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| Список основных публикаций по теме диссертации в рецензируемых научных изданиях за последние 5 лет (не более 15).  | [1] S.I. Kudryashov, P.A. Danilov, E.V. Kuzmin, Yu.S. Gulina, A.E. Rupasov, G.K. Krasin, I.G. Zubarev, A.O. Levchenko, M.S. Kovalev, P.P. Pakholchuk, S.A. Ostrikov, A.A. Ionin, Pulse-width-dependent critical power for self-focusing of ultrashort laser pulses in bulk dielectrics, **Optics Letters,** 47 (2022) 3487 [2] [S.I. Kudryashov,](https://www.sciencedirect.com/science/article/abs/pii/S016943322101936X?via%3Dihub#!) [P.A. Danilov,](https://www.sciencedirect.com/science/article/abs/pii/S016943322101936X?via%3Dihub" \l "!) [A.E. Rupasov,](https://www.sciencedirect.com/science/article/abs/pii/S016943322101936X?via%3Dihub#!) [M.P. Smayev,](https://www.sciencedirect.com/science/article/abs/pii/S016943322101936X?via%3Dihub#!) [A.N. Kirichenko,](https://www.sciencedirect.com/science/article/abs/pii/S016943322101936X?via%3Dihub" \l "!) [N.A. Smirnov,](https://www.sciencedirect.com/science/article/abs/pii/S016943322101936X?via%3Dihub" \l "!) [A.A. Ionin,](https://www.sciencedirect.com/science/article/abs/pii/S016943322101936X?via%3Dihub" \l "!) [A.S. Zolot'ko,](https://www.sciencedirect.com/science/article/abs/pii/S016943322101936X?via%3Dihub" \l "!) [R.A. Zakoldaev](https://www.sciencedirect.com/science/article/abs/pii/S016943322101936X?via%3Dihub" \l "!), Birefringent microstructures in bulk fluorite produced by ultrafast pulsewidth-dependent laser inscription, Applied Surface Science, 568 (2021) 150877[3] S. Kudryashov, P. Danilov, N. Smirnov, A. Levchenko, M. Kovalev, Y. Gulina, O. Kovalchuk, A. Ionin, Femtosecond-laser-excited luminescence of the A-band in natural diamond and its thermal control, Optical Materials Express, 11 (2021) 2505-2513[4] [S. I. Kudryashov](https://link.springer.com/article/10.1134/S0021364020210080#auth-S__I_-Kudryashov), [A. O. 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