

# Ivan Morozov: Publication list

- [1] T. Zolkin, S. Nagaitsev, I. Morozov, and S. Kladov. “Geometry of almost-conserved quantities in symplectic maps”. In: *Chaos, Solitons Fractals* 208 (2026), p. 118059. ISSN: 0960-0779. DOI: <https://doi.org/10.1016/j.chaos.2026.118059>. URL: <https://www.sciencedirect.com/science/article/pii/S0960077926002006>.
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- [3] V. Anashin et al. “The branching fraction measurements of  $J/\psi$  decay into  $\pi^+ \pi^-$  final states”. In: *Physics Letters B* (2026), p. 140152. ISSN: 0370-2693. DOI: <https://doi.org/10.1016/j.physletb.2026.140152>. URL: <https://www.sciencedirect.com/science/article/pii/S0370269326000067>.
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- [9] V. V. Anashin et al. *New measurement of  $D0$  and  $D+$  meson masses with the KEDR detector*. 2025. arXiv: [2506.02421 \[hep-ex\]](2506.02421). URL: <https://arxiv.org/abs/2506.02421>.
- [10] T. Zolkin, S. Nagaitsev, I. Morozov, and S. Kladov. *Geometry of Almost-Conserved Quantities in Symplectic Maps. Part III: Approximate Invariants in Nonlinear Accelerator Systems*. 2025. arXiv: [2505.07225 \[nlin.CD\]](2505.07225). URL: <https://arxiv.org/abs/2505.07225>.
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