

Список публикаций официального оппонента

Жеребчевский Владимир Иосифович

1. D. G. Nesterov *et al.* Cooling Systems for the Novel Pixel Detectors // *Physics of Particles and Nuclei* — 2022. — Т. 53. — № 2. — С. 582-588
2. A. Rakhmatullina *et al.* New Calorimetry Based on Silicon Pixel Detectors // *Physics of Particles and Nuclei* — 2022. — Т. 53 — № 2. — С. 342-346
3. ALICE ITS project. First demonstration of in-beam performance of bent Monolithic Active Pixel Sensors // *Nuclear Instruments and Methods in Physics Research, Section A* — 2022. — Т. 1028 — С. 166280
4. V. I. Zhrebchevsky *et al.* New Technologies for the Vertex Detectors in the NICA Collider Experiments // *Bulletin of the Russian Academy of Sciences: Physics* — 2022. — Т. 86. — № 8. — С. 948-955
5. V. I. Zhrebchevsky *et al.* Silicon Pixel Detectors for the Inner Tracking System of the MPD Experiment at the NICA Collider // *Bulletin of the Russian Academy of Sciences: Physics* — 2021. — Т. 85. — № 21. — С. 541-547
6. V.I. Zhrebchevsky *et al.* The concept of the MPD vertex detector for the detection of rare events in Au+Au collisions at the NICA collider // *Nuclear Instruments and Methods in Physics Research, Section A* — 2021. — Т. 985 — С. 164668
7. T. V. Lazareva *et al.* A New Detector for Studying Cumulative Processes in Hadronic Collisions // *Bulletin of the Russian Academy of Sciences: Physics* — 2019. — Т. 83. — № 9. — С. 1155-1160
8. V. I. Zhrebchevsky *et al.* Investigations of the new generation pixel detectors for ALICE experiment at LHC // *Bulletin of the Russian Academy of Sciences: Physics* — 2016. — Т. 80. — № 8. — С. 953-958
9. B Abelev *et al.* Technical Design Report for the Upgrade of the ALICE Inner Tracking System // *Journal of Physics G: Nuclear and Particle Physics* — 2014. — Т. 41 — № 8. — С. 087002
10. Kh.U. Abraamyan *et al.* The MPD detector at the NICA heavy-ion collider at JINR // *Nuclear Instruments and Methods in Physics Research, Section A* — 2011. — Т. 628 — № 1. — С. 99-102