

## Публикации за 2016 год Отдел криогенной и сверхпроводящей техники

№ п/п	Дата выхода публикации	Выходные данные	Название публикации	Авторы	Примечания
<i>Публикации Web of Science</i>					
1	10.02.2016	Phys. Rev. Lett. 116 N 6 p. 062301 (2016)	Centrality and Transverse Momentum Dependence of Elliptic Flow of Multistrange Hadrons and $\phi$ Meson in Au+ Au Collisions at $\sqrt{s_{NN}}= 200$ GeV	L. Adamczyk , ... P. Kravtsov, L. Kotchenda et al.	
2	19.01.2016	Phys. Rev. C 93 N 1 p. 014907 (2016)	Centrality dependence of identified particle elliptic flow in relativistic heavy ion collisions at $\sqrt{s_{NN}}= 7.7-62.4$ GeV	L. Adamczyk , ... P. Kravtsov, L. Kotchenda et al.	
3	18.03.2016	Phys. Rev. Lett. 116, 112302 (2016)	Beam Energy Dependence of the Third Harmonic of Azimuthal Correlations in Au+Au Collisions at RHIC	L. Adamczyk , ... P. Kravtsov, L. Kotchenda et al.	
4	19.01.2016	Phys. Rev. C 93, 011901 (2016)	Measurement of higher cumulants of	A. Adare, ... L. Kotchenda et al.	

			net-charge multiplicity distributions in Au+Au collisions at $s_{NN}=7.7-200\text{GeV}$		
5	10.06.2016	Phys. Rev. C 93 (2016) 064904	J/psiproduction at low transverse momentum in p+p and d + Au collisions at $s_{NN}=200\text{GeV}$	L. Adamczyk , ... P. Kravtsov, L. Kotchenda et al.	
6	17.05.2016	Journal of Instrumentation 11 N05 (2016) C05016	The CBM RICH detector	J.Adamczewski-Musch, ... P. Kravtsov, L. Kotchenda , M.Vznuzdaev et al.	
7	01.04.2016	Phys. Rev. Lett. 116 (2016) 132301	Measurement of the Transverse Single-Spin Asymmetry in $p\uparrow+p\rightarrow W^\pm/Z^0$ at RHIC	L. Adamczyk , ... P. Kravtsov, L. Kotchenda et al.	
8	23.09.2016	Phys. Rev. C 94 N3 (2016) 034908	Measurement of elliptic flow of light nuclei at $s_{NN}=200, 62.4, 39, 27, 19.6, 11.5,$ and $7.7\text{ GeV}$ at the BNL Relativistic Heavy Ion Collider	L. Adamczyk , ... P. Kravtsov, L. Kotchenda et al.	
9	31.08.2016	Physics letters B 760 (2016) 689-696	Jet-like correlations with direct-photon and	L. Adamczyk , ... P. Kravtsov, L. Kotchenda	

			neutral-pion triggers at sNN= 200 GeV	et al.	
10	16.08.2016	Phys. Rev. C 94 N2 (2016) 024909	Beam-energy dependence of charge balance functions from Au+ Au collisions at energies available at the BNL Relativistic Heavy Ion Collider	L. Adamczyk , ... P. Kravtsov, L. Kotchenda et al.	
11	2016	Nuclear Fusion with Polarized Fuel. Springer International Publishing 2016. ISBN 978-3-319-39471-8	The PolFusion Experiment: Measurement of the dd-Fusion Spin-Dependence	A.Vasilyev, L Kochenda, P.Kravtsov, V.Trofimov, M.Vznuzdaev , G.Ciullo, P.Lenisa, R. Engels	
<b><i>Иные публикации</i></b>					
1	20.01.2016	Izvestijavyssichucebnychzavedenij /Priborostroenie 59 N1 (2016)	Multipole neodymium magnets for polarized atom source	K. Ivshin et al.	
2	09.2016	Научно-технический вестник информационных технологий, механики и оптики 16 N5 (2016)	Криогенная установка для прецизионной калибровки датчиков температуры	Соловьев А. Н., Соловьев И. Н., Ившин К.А.и др.	