

Список публикаций
Гурского Семена Владимировича

1. Yu. G.Alenitsky, Yu.N.Denisov, A.F.Chesnov, A.A.Glazov, S.V.Gurskiy, G.A.Karamysheva, S.A.Kostromin, N.A.Morozov, V.M.Romanov, E.V.Samsonov, N.S.Tolstoi, N.L.Zaplatin, « POSITRON EMISSION ISOTOPE PRODUCTION CYCLOTRON IN DLNP JINR (STATUS REPORT)», Письма в ЭЧАЯ, ISSN:1814-5957, eISSN:1814-5973, Изд:ОИЯИ, Vol. 5, N 7, pp. 41-44, 2008.
2. Yu.G.Alenitsky, Yu.N.Denisov, A.F.Chesnov, A.A.Glazov, S.V.Gurskiy, G.A.Karamysheva, N.A.Morozov, V.M.Romanov, E.V.Samsonov, N.S.Tolstoi, N.L.Zaplatin, Positron Emission Isotope Production Cyclotron in DLNP JINR (Status Report)», Physics of Particles and Nuclei Letters, ISSN:1547-4771, eISSN:1531-8567, Vol. 5, N 7, pp. 41-44, 2008.
3. Y. Jongen, M.Abs, A. Blondin, W. Kleeven, S.Zaremba, D. Vandeplasseche, V.Aleksandrov, S.Gurskiy, O.Karamyshev, G.Karamysheva, N.Kazarinov, S.Kostromin, N.Morozov, E.Samsonov, G.Shirkov, V.Shevtsov, E.Syresin, A.Tuzikov, « COMPACT SUPERCONDUCTING CYCLOTRON C400 FOR HADRON THERAPY », Nuclear Instruments and Methods, Изд:Elsevier, Vol. A624, N A 624, Issue 1, pp 47-53, 2010.
4. Yves Jongen, Michel Abs, Willem Kleeven, Simon Zaremba, Alim Glazov, Semion Gurskiy, Oleg Karamyshev, Galina Karamysheva, Nikolai Morozov, « RF cavity design for superconducting C400 cyclotron», Physics of Elementary Particles and Atomic Nuclei, Letters, ISSN:1814-5957, eISSN:1814-5973, Изд:JINR, Publishing Department, Vol.8, N 4 (167), pp. 647-654, 2012.
5. Kostromin, Sergey; Cahay, Philippe; Gurskiy, Semion; Jongen, Yves; Karamysheva, Galina; Kazarinov, Mikhail; Korovkin, Sergey; Mokrenko, Sergey; Morozov, Nikolay; Olshevsky, Alexander; Paradis, Yves; Romanov, Victor; Samsonov, Evgeny; Shakun, Nikolaj; Shirkov, Grigori; Shirkov, Stepan; Syresin, Evgeny; Cyclotron C235-V3 for Dimitrovgrad Hospital Center of the Proton Therapy, Proceedings of 5th International Particle Accelerator Conference, IPAC2014, Dresden, Germany, ISBN: 978-3-95450-132-8, P. 2703-2705.
6. Shirkov, Grigori; Gurskiy, Semion; Karamyshev, Oleg; Karamysheva, Galina; Morozov, Nikolay; Popov, Dmitiriy; Samsonov, Evgeny; Shirkov, Stepan; Trubnikov, Grigoriy; Hadron Therapy Research and Applications at JINR, Proceedings of RuPAC2016, St. Petersburg, Russia, THYMH02, P. 123-127.
7. Karamysheva, Galina; Bi, Yanfang; Chen, Gen; Ding, Kaizhong; Gurskiy, Semion; Karamyshev, Oleg; Kostromin, Sergey; Morozov, Nikolay; Samsonov, Evgeny; Shirkov, Grigori; Song, Yuntao; Research and Development of a Compact Superconducting Cyclotron SC200 for Proton Therapy, Proceedings of IPAC2016, Busan, Korea, TUPMR016, P. 1262-1264.
8. Karamysheva, Galina; Bi, Yanfang; Chen, Gen; Chen, Yonghua; Ding, Kaizhong; Feng, Hansheng; Gurskiy, Semion; Karamyshev, Oleg; Li, Junjun; Morozov, Nikolay; Popov, Dmitiriy; Samsonov, Evgeny; Shirkov, Grigori; Shirkov, Stepan; Song, Yuntao; Trubnikov, Grigoriy; Xie, Yahong; Yang, Qingxi; Zheng, Jinxing; Compact Superconducting Cyclotron SC200 for Proton Therapy Proceedings of Cyclotrons2016, Zurich, Switzerland, THC03, P. 371-373.
9. Karamysheva, Galina; Bi, Yanfang; Chen, Gen; Chen, Yonghua; Ding, Kaizhong; Feng, Hansheng; Gurskiy, Semion; Karamyshev, Oleg; Kazakova, Galina; Li, Junjun; Malinin, Vladimir; Morozov, Nikolay; Popov, Dmitiriy; Samsonov, Evgeny; Shirkov, Grigori; Shirkov, Stepan; Song, Yuntao; Trubnikov, Grigoriy; Xie, Yahong; Yang, Qingxi; Zheng, Jinxing; Present Status of the SC202 Superconducting Cyclotron Project, Proceedings of IPAC2017, Copenhagen, Denmark, THPVA120, P. 4730-4732.

10. Karamyshev, Oleg; Gurskiy, Semion; Karamysheva, Galina; Popov, Dmitiriy; Shirkov, Grigori; Shirkov, Stepan; Smirnov, Victor; Vorozhtsov, Sergey; Conceptual Design of the SC230 Superconducting Cyclotron for Proton Therapy, Proceedings of 10th Int. Particle Accelerator Conf, IPAC2019, Melbourne, Australia , ISBN: 978-3-95450-208-0, P. 2058-2060.

11. Karamysheva, Galina; Gurskiy, Semion; Karamyshev, Oleg; Malinin, Vladimir; Popov, Dmitiriy; Shirkov, Grigori; Shirkov, Stepan; Smirnov, Victor; Vorozhtsov, Sergey; Beam Dynamics Simulations in the Dubna SC230 Superconducting Cyclotron for Proton Therapy, Proceedings of 10th Int. Particle Accelerator Conf , IPAC2019, Melbourne, Australia, ISBN: 978-3-95450-208-0, P. 2061-2063

12. Karamyshev, Oleg; Bunyatov, Karen; Gurskiy, Semion; Karamysheva, Galina; Malinin, Vladimir; Popov, Dmitry; Shirkov, Grigori; Shirkov, Stepan; Smirnov, Victor; Vorozhtsov, Sergey; JINR PROJECTS of CYCLOTRON FOR PROTON THERAPY, Proceedings of 22nd Int. Conf. on Cyclotrons and their Applications, Cyclotrons2019, Cape Town, South Africa, ISBN: 978-3-95450-205-9, P. 140-143.

13. О.В. Карамышев, К.С. Бунятов, А.Л. Гибинский, С.В. Гурский, Г.А Карамышева, И.Д. Ляпин, В.А. Малинин, Д.В. Попов, Г.Д. Ширков, С.Г. Ширков., Исследования и разработка сверхпроводящего циклотрона SC230 для протонной терапии, "Письма в ЭЧАЯ" vol 1, Дубна, 2021.

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