

СПИСОК ПУБЛИКАЦИЙ

Сушенка Евгения Олеговича, 1990 г.р.

1. V. A. Allakhverdyan, A. D. Avrorin, A. V. Avrorin, V. M. Aynutdinov, R. Bannasch, Z. Bardačová, I. A. Belolaptikov, I. V. Borina, V. B. Brudanin, N. M. Budnev, V. Y. Dik, G. V. Domogatsky, A. A. Doroshenko, R. Dvornický, A. N. Dyachok, Zh.-A. M. Dzhilkibaev, E. Eckerová, T. V. Elzhov, L. Fajt, S. V. Fialkovsky, A. R. Gafarov, K. V. Golubkov, N. S. Gorshkov, T. I. Gress, M. S. Katulin, K. G. Kebkal, O. G. Kebkal, E. V. Khramov, M. M. Kolbin, K. V. Konishev, K. A. Kopański, A. V. Korobchenko, A. P. Koshechkin, V. A. Kozhin, M. V. Kruglov, M. K. Kryukov, V. F. Kulepov, Pa. Malecki, Y. M. Malyshkin, M. B. Milenin, R. R. Mirgazov, D. V. Naumov, V. Nazari, W. Noga, D. P. Petukhov, E. N. Pliskovsky, M. I. Rozanov, V. D. Rushay, E. V. Ryabov, G. B. Safronov, B. A. Shaybonov, M. D. Shelepov, F. Šimkovic, A. E. Sirenko, A. V. Skurikhin, A. G. Solovjev, M. N. Sorokovikov, I. Štekl, A. P. Stromakov, E. O. Sushenok, O. V. Suvorova, V. A. Tabolenko, B. A. Taraschansky, Y. V. Yablokova, S. A. Yakovlev & D. N. Zaborov, Deep-Water Neutrino Telescope in Lake Baikal // *Physics of Atomic Nuclei*. — 2021. — Vol. 84. — P. 1600.
2. A. P. Severyukhin and N. N. Arsenyev and I. N. Borzov and E. O. Sushenok and D. Testov and D. Verney, Two-phonon structure of low-energy 1+ excitations of In130 // *Physical Review C*. — 2020. — Vol. 101. — P. 054309.
3. E.O. Sushenok and A.P. Severyukhin and N.N. Arsenyev and I.N. Borzov, Effects of Tensor Interaction and Neutron-Proton Pairing on Beta-decay Characteristics of 130,132Cd // *Acta Physica Polonica B*. — 2019. — Vol. 50. — P. 261.
4. E. O. Sushenok and A. P. Severyukhin and N. N. Arsenyev and I. N. Borzov, The competition of tensor interaction and neutron-proton pairing in the beta-decay of the neutron-rich isotopes // *EPJ Web of Conferences*. — 2019. — Vol. 201. — P. 09011.
5. E. O. Sushenok and A. P. Severyukhin and N. N. Arsenyev and I. N. Borzov, Effect of Dynamical Pairing of the Beta-Decay Properties of Neutron-Rich Nuclei // *Physics of Atomic Nuclei*. — 2019. — Vol. 82. — P. 120.
6. E.O. Sushenok and A.P. Severyukhin and N.N. Arsenyev and I.N. Borzov, The impact of the tensor interaction on the β -delayed neutron emission of the neutron-rich Ni isotopes // *EPJ Web of Conferences*. — 2018. — Vol. 177. — P. 09010.
7. E. O. Sushenok and A. P. Severyukhin and N. N. Arsenyev and I. N. Borzov, Impact of Tensor Interaction on Beta-Delayed Neutron Emission from Neutron-Rich Nickel Isotopes // *Physics of Atomic Nuclei*. — 2018. — Vol. 81. — P. 24.
8. E.O. Sushenok and A.P. Severyukhin, The Blocking Effect on the beta-decay Properties of the Neutron-rich Ni Isotopes // *Acta Physica Polonica B*. — 2017. — Vol. 48. — P. 533.
9. E. O. Sushenok and A. P. Severyukhin, The effect of the unpaired nucleons on the beta-decay properties of the neutron-rich nuclei // *Journal of Physics: Conference Series*. — 2017. — Vol. 788. — P. 012046.

10. A. P. Severyukhin and N. N. Arsenyev and I. N. Borzov and E. O. Sushenok, Multi-neutron emission of Cd isotopes // Physical Review C. — 2017. — Vol. 95. — P. 034314.
11. A. P. Severyukhin and E. O. Sushenok, Effect of complex configurations on the description of properties of ^{132}Sn beta-decay // Physics of Atomic Nuclei. — 2015. — Vol. 78. — P. 680.
12. E. O. Sushenok and A. P. Severyukhin, Tensor correlations and the beta-decay half-life of ^{132}Sn // Physics of Particles and Nuclei Letters. — 2015. — Vol. 12. — P. 494.

01.01.2023 