

ЗЕЛЕНСКАЯ Наталья Семёновна

доктор физико-математических наук, профессор

главный научный сотрудник Отдела ядерных реакций

НИИ ядерной физики им. Д.В. Скобельцына МГУ им. М.В. Ломоносова

119992 Москва, Ленинские горы, д. 1 с. 2

(495) 939-24-10, e-mail: ns-zelenskaya@yandex.ru

1. L.I. Galanina, N.S. Zelenskaya / Mechanisms of sequential particle transfer and characteristics of light neutron-excess and oriented nuclei. // Phys. Part. Nucl. 2012. V. 43. P. 147-186.
2. L.I. Galanina, N.S. Zelenskaya, I.A. Konyukhova, V.M. Lebedev, N.V. Orlova, A.V. Spassky / Angular correlations in the inelastic-scattering process $^{24}\text{Mg}(d, d\gamma)^{24}\text{Mg}$ at $E_d = 15.3$ MeV // Phys. Atom. Nucl. 2013 V. 76. P. 1415–1422.
3. L.I. Galanina, N.S. Zelenskaya / Spatial periphery of lithium isotopes // Phys. Atom. Nucl. 2013. V. 76. P. 1457–1464.
4. L.I. Galanina, N.S. Zelenskaya, V.M. Lebedev, N.V. Orlova, A.V. Spassky / Orientation features of $^{24}\text{Mg}(2^+)$ aligned nuclei in (p, p) and (d, d) reactions at $E_x \approx 7.5$ MeV per nucleon // Phys. Atom. Nucl. 2015. V. 78. P. 767–776.
5. L.I. Galanina, N.S. Zelenskaya / Structure of the spatial periphery of the ^{11}Li and ^{11}Be isobars // Phys. Atom. Nucl. 2016. V 79. p. 594–603.
6. L.I. Galanina, N.S. Zelenskaya / Differential Cross Section for the $^{16}\text{O}(t, p)^{18}\text{O}$ Reaction and Determination of the Size of the Two-Neutron Periphery in the ^{18}O Nucleus // Phys. Atom. Nucl. 2017. V 80. P. 952–956.