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Список основных научных трудов и изобретений за последние 5 лет

1. Yu.G. Sobolev, V.V. Samarin, Yu.E. Penionzhkevich, S.S. Stukalov, **M.A. Naumenko**.
Total Cross Sections for the Reactions $10,11,12\text{Be} + 28\text{Si}$ and $14\text{B} + 28\text{Si}$.
Phys. Rev. C **110** (2024) 014609.
2. A.K. Azhibekov, E.K. Almanbetova, **M.A. Naumenko**, K.O. Mendibayev, S.M. Lukyanov, T.G. Issatayev, B.A. Urazbekov, A.M. Kabyshev, K. Dyussebayeva, T.K. Zholdybayev.
Dynamics of Neutron Transfer in the Reaction $3\text{He} + 9\text{Be}$.
Physics **2024** (6) (2024) 1281.
3. A.K. Azhibekov, S.M. Lukyanov, Yu.E. Penionzhkevich, B.A. Urazbekov, **M.A. Naumenko**, V.V. Samarin, T. Issatayev, V.A. Maslov, K. Mendibayev, D. Aznabayev, T.K. Zholdybayev, A. Temirzhanov.
Study of One-Step and Two-Step Neutron Transfer in the Reaction $6\text{Li} + 9\text{Be}$.
Chin. Phys. C **48** (2024) 114101.
4. A.K. Azhibekov, S.M. Lukyanov, A.V. Shakhov, Yu.E. Penionzhkevich, **M.A. Naumenko**, H.M. Devaraja, E.K. Almanbetova, B.A. Urazbekov, A.Yu. Bodrov, E.V. Mardyban, A. Bahini, K. Mendibayev.
Neutron Transfer in the $48\text{Ca} + 197\text{Au}$ Reaction.
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5. V.V. Samarin, **M.A. Naumenko**.
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Phys. At. Nucl. **85** (6) (2022) 880.
6. Yu.E. Penionzhkevich, V.V. Samarin, S.M. Lukyanov, V.A. Maslov, **M.A. Naumenko**.
Emission of High-Energy Alpha Particles in Nuclear Reactions of 48Ca and 56Fe Ions on 181Ta and 238U Targets.
Chin. Phys. C **46** (2022) 114002.
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8. A.K. Azhibekov, Yu.E. Penionzhkevich, **M.A. Naumenko**, S.M. Lukyanov, T. Issatayev, V.A. Maslov, K. Mendibayev, A.M. Kabyshev, A.V. Shakhov, K.A. Kuterbekov, A.M. Mukhambetzhan.
Probabilities of Neutron Transfer to Single-Particle Levels in the Reaction $^{181}\text{Ta}(^{180}, ^{190})$ at Near-Barrier Energies.
AIP Conference Proceedings **2377** (2021) 070001.
9. A.K. Azhibekov, Yu.E. Penionzhkevich, S.M. Lukyanov, T. Issatayev, V.A. Maslov, K. Mendibayev, **M.A. Naumenko**, N.K. Skobelev, K.A. Kuterbekov, A.M. Mukhambetzhan.
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11. Yu.G. Sobolev, Yu.E. Penionzhkevich, V.V. Samarin, **M.A. Naumenko**, S.S. Stukalov, I. Sivacek, S.A. Krupko, A. Kugler, J. Louko.
Total Reaction Cross Sections for $^6, ^8\text{He}$ and ^9Li Nuclei on ^{28}Si , ^{59}Co , and ^{181}Ta Targets.
Bull. Russ. Acad. Sci.: Phys. **84** (8) (2020) 948.
12. Yu.E. Penionzhkevich, S.M. Lukyanov, A.K. Azhibekov, **M.A. Naumenko**, T. Issatayev, I.V. Kolesov, V.A. Maslov, K. Mendibayev, V.A. Zernyshkin, K.A. Kuterbekov, A.M. Mukhambetzhan.
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