


Список публикаций Тимкина В.В. за период 2016-2022 гг.

1. NaI(Tl+Li) scintillator as multirange energies neutron detector  
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2. Search for periodic modulations of the rate of double- $\beta$  decay of Mo-100 in the NEMO-3 detector  
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3. Measurement of the distribution of Bi-207 depositions on calibration sources for SuperNEMO  
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4. Development of methods for the preparation of radiopure Se-82 sources for the SuperNEMO neutrinoless double-beta decay experiment  
A.V. Rakhimov (2020)  
Radiochimica Acta 108(2), pp. 87-97, ISSN 0033-8230, cited by 3 (1.50 per year)
5. Search for the double-beta decay of Se-82 to the excited states of Kr-82 with NEMO-3  
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European Physical Journal C 79(5), ISSN 1434-6044, cited by 23 (7.67 per year)
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11. Search for Neutrinoless Quadruple- $\beta$  Decay of Nd 150 with the NEMO-3 Detector  
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12. Calorimeter development for the SuperNEMO double beta decay experiment  
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13. The BiPo-3 detector  
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14. Sensitive neutron detection method using delayed coincidence transitions in existing iodine-containing detectors  
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15. Measurement of the double-beta decay half-life and search for the neutrinoless double-beta decay of Ca-48 with the NEMO-3 detector  
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