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|  | <p><b>Research interests:</b> Radiation physics of solids, particle physics, condensed matter physics.</p>   |
|  | <p><b>Research Grants: Ans. Performer of research projects on the themes:</b><br/>1) The program of targeted financing of the MES RK: "Development of new functional materials based on polyethylene terephthalate and polycarbonate track membranes, conducting basic and experimental research on the use of new types and types of membranes." 2015-2017<br/>2) The program of target financing of the MES RK "Creation of radiation-resistant nanostructured materials for modern materials science, alternative energy, nano and microelectronics", 2018-2020.<br/>3) Grant MES RK "Development of radiation-resistant nanostructured composite materials based on flexible polymer matrices". 2018-2020</p>  |
| <p><b>Professional experience:</b><br/>Since 2018 - Lecturer of department of nuclear physics, new materials and technologies, the Eurasian National University L.N.Gumilev</p>  | <p><b>Delivered courses:</b></p>   |
|  | <p><b>Certifications:</b> I and II places in 2 innovative competition projects of students and young scientists of the L.N. Gumilev Eurasian National University.</p>  |
|  | <p><b>Publications (selection):</b></p> <ul style="list-style-type: none"> <li>• Shlimas D. I., Kadyrzhanov K. K., Zdorovets M. V., Shumskaya E. E., Kaniukov E. Y. Kozlovskiy A.L. Influence of Electrodeposition Parameters on Structural and Morphological Features of Ni Nanotubes // Physics of Metals and Metallography. – 2017. - Vol. 118. - No. 2. - P. 164–169.</li> <li>• Shlimas, D.I., Kadyrzhanov, K.K. Zdorovets, M.V., Mashentseva, A.A., Kozlovskiy, A.L., Thermal annealing-induced modification of the structure and electrical conductivity of metallic nanotubes embedded in PET track-etched membranes // Chemical Papers. – 2018. - Vol. 72. – No.1. - P. 173-180</li> <li>• A.L.Kozlovskiy, D.I.Shlimas, I.E.Kenzhina, M.V.Zdorovets The influence of thermal annealing on structural properties of Ni nanotubes // Vacuum. – 2018.- Vol. 153. - P. 254-261</li> <li>• Shlimas, D. I., Kozlovskiy, A. L., Zdorovets, M. V., Kadyrzhanov, K. K., Uglov, V. V., Kenzhina, I. E., Kaniukov, E. Y. Effects of C<sup>3+</sup>ion irradiation on structural, electrical and magnetic properties of Ni nanotubes // Materials Research Express. – 2018. – Vol. 5. – No. 3 - P. 035021.</li> </ul> |
| <p><b>Awards:</b> Youth State Prize of the Republic of Kazakhstan "Daryn" in the field of science - 2017</p>   |  |