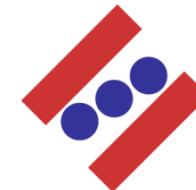




# CERTIFICATE



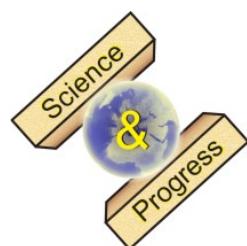
**G-RISC**  
German-Russian  
Interdisciplinary  
Science Center

We confirm that **Anton Ryzhkov** has participated in the International Student Conference “Science and Progress-2021” organized by German-Russian Interdisciplinary Science Center at Saint-Petersburg State University and has presented the report entitled

***Ground State g-factor of Highly Charged 229Th Ions: Determination of the Mixing Coefficient and M1 Transition Probability Between the Isomeric and Ground Nuclear States of 229Th***

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Prof. Dr. A. Manshina,  
Scientific Coordinator  
of G-RISC Office,  
Saint-Petersburg State University



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Prof. Dr. E. Kustova,  
Organizing Committee Chair

Saint-Petersburg  
November, 9-11  
2021