

1. Full name: **Eugeniy Yurievich Beliaev**
(RUS: Евгений Юрьевич Беляев; UKR: Євгеній Юрійович Біляєв)
Links to Beliaev's profile in GS, RG, ORCID, SCOPUS, Mendeley:
GS: <https://scholar.google.com.ua/citations?user=jxgjdkkAAAAJ&hl=uk>
RG: https://www.researchgate.net/profile/Eugeniy_Beliaev
ORCID: <https://orcid.org/0000-0001-6991-1345>
SCOPUS: <https://www.scopus.com/authid/detail.uri?authorId=6603021312>
Mendeley: <https://www.mendeley.com/profiles/eugeniy-beliaeve/>



2. Position: **Senior Researcher**
3. Place of work: **B.I. Verkin Institute for Low Temperature Physics & Engineering of the NAS of Ukraine**
Department of transport properties of conducting and superconducting systems. From 1991 till now.
4. Year of birth: **1962**
5. Degree: **Ph.D. (Candidate of Sci.), Solid State Physics.**
6. Academic rank: **No**
7. Total number of printed works: **108, of them 42 – scientific papers (papers indexed in SCOPUS – 33)**
8. Total experience of scientific work: **30 years**
9. Teaching activities in High School (B.Sc., M.S., PhD and post-doc students): **No**
10. Research profile:
1. Ph.D. Thesis: «Effects of **Microscopic and Macroscopic Disorder and Metal-Insulator Transition** in Conductivity of Thin Au Films»;
 2. Influence of disorder on electronic, magnetic and superconducting properties of **$\text{RuSr}_2(\{\text{Eu/Gd}\}_{1.5}\text{Ce}_{0.5})\text{Cu}_2\text{O}_{10-\delta}$, $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$ and $\text{Ni}_2\text{B}_2\text{C}$** ;
 3. Magneto-electric properties of powder nanocomposites **CrO_2** ;
 4. Electrical properties of ultrathin **quench-condensed Au films** on the edge of metal-insulator transition.
11. Positions and responsibilities (including outside the Office):
1. Member of the Scientific Council on the problem «Electronic Properties of Conducting and Superconducting Systems» at B.I. Verkin Institute for Low Temperature Physics & Engineering.
 2. Reviewer in Physical Journals «Thin Solid Films», «Journal of Magnetism and Magnetic Materials», «Journal of Alloys and Compounds» and so on.
12. List of the most cited scientific papers:
1. Influence of magnetic field on the paramagnetic-ferromagnetic transition in a **$\text{La}_{1-x}\text{Ca}_x\text{MnO}_3$** ($x \approx 0.25$) crystal: Ultrasonic and transport studies
Aug 2006 · Physical Review B
<https://doi.org/10.1103/PhysRevB.74.054427>

29 Citations

2. Temperature variation of the time of inelastic electron relaxation in disordered bismuth films
Dec 1994 · Physical Review B
<https://doi.org/10.1103/PhysRevB.50.15298> [23 Citations](#)
3. Giant magnetic-field changes in radio-frequency absorption in $\text{La}_{0.67}\text{Sr}_{0.33}\text{MnO}_3$ near the Curie temperature
Oct 2004 · Journal of Magnetism and Magnetic Materials
<https://doi.org/10.1016/j.jmmm.2004.04.094> [16 Citations](#)
4. Electron relaxation in disordered gold films
Aug 1998 · Physical Review B
<https://doi.org/PhysRevB.58.8079> проверить [16 Citations](#)
5. Transport and Magnetotransport Properties of Cold-Pressed CrO_2 Powder, Prepared by Hydrothermal Synthesis
Jan 2009 · Journal of Alloys and Compounds
<https://doi.org/10.1016/j.jallcom.2008.12.082> [14 Citations](#)
6. Transition from strong to weak electron localization in percolating gold film under the influence of electric field
Sep 1997 · Low Temperature Physics
<https://doi.org/10.1063/1.593369> [12 Citations](#)
7. Granular superconductivity in polycrystalline ruthenocuprate $\text{RuSr}_2(\text{Gd}_{1.5}\text{Ce}_{0.5})\text{Cu}_2\text{O}_{10-\delta}$: Magnetoresistive and magnetization studies
Jan 2007 · Journal of Physics Condensed Matter
<https://doi.org/10.1088/0953-8984/19/3/036222> [11 Citations](#)
8. Resistive and magnetoresistive properties of compacted CrO_2 powders with different types of intergranular dielectric layers
Dec 2012 · Low Temperature Physics
<https://doi.org/10.1063/1.4770508> [10 Citations](#)
9. Structural inhomogeneity effects in resistive superconducting transitions of the magnetic superconductor $\text{RuSr}_2(\text{Gd}_{1.5}\text{Ce}_{0.5})\text{Cu}_2\text{O}_{10-\delta}$
Dec 2006 · Journal of Physics: Conference Series
<https://doi.org/10.1088/0953-8984/19/3/036222> [6 Citations](#)
10. Tunnel magnetoresistance of compacted CrO_2 powders with particle shape anisotropy
Jun 2015 · Bulletin of the Russian Academy of Sciences: Physics
<https://doi.org/10.3103/S1062873815060064> [5 Citations](#)