# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Biophysics (Russian Federation) |
| **Publisher** | Pleiades Publishing |
| **ISSN** | 0006-3509 |
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| **Database** | SCOPUS |
| **Domain** | Health Sciences, Life Sciences, Physical Sciences |

## Classification History

| Year | A+ | A | B | C |
|---|---|---|---|---|
| **2026** | | | ✓ | |
| **2025** | | | ✓ | |
| **2024** | | | ✓ | |
| **2023** | | | ✓ | |
| **2021/2022** | | | ✓ | |
| **2020** | | | ✓ | |
| **2019** | | | ✓ | |
| **2018** | | | | |

**Classification:** The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

## Recent Articles

**Age-Dependent Dysfunction of Brain Mitochondria Mediated by Changes in Expression and Localization of 2',3'-Cyclic Nucleotide 3'-Phosphodiesterase**
2026-4 Vol. 71 Issue 2 Pages 252-261
Authors: O. V. Krestinina, Yu. L. Baburina, L. D. Sotnikova
DOI: 10.1134/s0006350926700260

**Comparative Analysis of the Biophysical Response of the Amoeba Entamoeba gingivalis Population to the Effect of an Electromagnetic Field of Non-Thermal Power in the Centimeter and Millimeter Wavelength Ranges**
2026-4 Vol. 71 Issue 2 Pages 337-345
Authors: L. A. Morozova, S. V. Savel’ev
DOI: 10.1134/s0006350926700338

**Effect of TrpC Promoter on the Efficiency of Targeted Deletion of SIX13 Gene by the Split-Marker Recombination Approach in Fusarium oxysporum f. sp. lini**
2026-4 Vol. 71 Issue 2 Pages 213-221
Authors: A. A. Logachev, M. G. Samsonova
DOI: 10.1134/s0006350926700211

**Interaction of Resveratrol with DNA in Cells and Nucleosome-Protein Complexes In Vitro**
2026-4 Vol. 71 Issue 2 Pages 196-205
Authors: T. V. Andreeva, A. V. Efremenko, A. A. Saulina et al.
DOI: 10.1134/s0006350926700193

**Mutations Ile92Met and Glu97Gln Cause Structural Changes in the Cardiac Tropomyosin Molecule and Affect Its Functional Properties**
2026-4 Vol. 71 Issue 2 Pages 185-195
Authors: K. K. Lapshina, V. V. Nefedova, A. M. Kochurova et al.
DOI: 10.1134/s0006350926700181

**A Phase-Based Approach to Description of the Morphology and Topological Modes of Mitochondrial Network Fragmentation**
2026-4 Vol. 71 Issue 2 Pages 262-270
Authors: D. P. Laryushkin, K. A. Kritskaya, L. V. Generalova et al.
DOI: 10.1134/s0006350926700272

**Energy and Information in Living Systems. Biophysical Analysis**
2026-4 Vol. 71 Issue 2 Pages 346-364
Authors: G. R. Ivanitskii, E. I. Maevskii
DOI: 10.1134/s000635092670034x

**On the Developing of Ways to Mitigate the Effects of Ionizing Radiation**
2026-4 Vol. 71 Issue 2 Pages 310-336
Authors: L. A. Romodin, I. B. Ushakov
DOI: 10.1134/s0006350926700326

**Changes in the Morphology and State of Pigments of the Alga Scenedesmus quadricauda under the Effect of Pesticides**
2026-4 Vol. 71 Issue 2 Pages 222-227
Authors: A. P. Kazakov, Ya. He, A. I. Yusipovich et al.
DOI: 10.1134/s0006350926700223

**Detection of DNA Damage in Nucleoids Irradiated with Protons at Different Dose Rates Using the Comet Assay**
2026-4 Vol. 71 Issue 2 Pages 206-212
Authors: E. A. Kuznetsova, S. I. Glukhov, N. P. Sirota et al.
DOI: 10.1134/s000635092670020x