# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | BMC Biophysics |
| **Publisher** | Springer |
| **ISSN** | 2046-1682 |
| **E-ISSN** | |
| **Database** | ALL DATABASES |
| **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

**Correction to: Long range Debye-Hückel correction for computation of grid-based electrostatic forces between biomacromolecules**
2019-12 Vol. 12 Issue 1
Authors: Paolo Mereghetti, Michael Martinez, Rebecca C. Wade
DOI: 10.1186/s13628-020-0026-z

**Covalent linkage of bacterial voltage-gated sodium channels**
2019-4-27 Vol. 12 Issue 1
Authors: Huaping Sun, Zeyu Zheng, Olena A. Fedorenko et al.
DOI: 10.1186/s13628-019-0049-5

**Role of protein interactions in stabilizing canonical DNA features in simulations of DNA in crowded environments**
2018-12 Vol. 11 Issue 1
Authors: Asli Yildirim, Nathalie Brenner, Robert Sutherland et al.
DOI: 10.1186/s13628-018-0048-y

**A discontinuous Galerkin model for fluorescence loss in photobleaching of intracellular polyglutamine protein aggregates**
2018-11-29 Vol. 11 Issue 1
Authors: Christian V. Hansen, Hans J. Schroll, Daniel Wüstner
DOI: 10.1186/s13628-018-0046-0

**Phenylalanine intercalation parameters for liquid-disordered phase domains – a membrane model study**
2018-11-15 Vol. 11 Issue 1
Authors: Paulina Adamczewski, Valeria Tsoukanova
DOI: 10.1186/s13628-018-0047-z

**Jörg Langowski: his scientific legacy and the future it promises**
2018-7-16 Vol. 11 Issue 1
Authors: Giuseppe Chirico, Alexander Gansen, Sanford H. Leuba et al.
DOI: 10.1186/s13628-018-0045-1

**Transport of charged small molecules after electropermeabilization — drift and diffusion**
2018-3-21 Vol. 11 Issue 1
Authors: Esin B. Sözer, C. Florencia Pocetti, P. Thomas Vernier
DOI: 10.1186/s13628-018-0044-2

**Synaptic neuron-astrocyte communication is supported by an order of magnitude analysis of inositol tris-phosphate diffusion at the nanoscale in a model of peri-synaptic astrocyte projection**
2018-2-12 Vol. 11 Issue 1
Authors: Pavel Montes de Oca Balderas, Horacio Montes de Oca Balderas
DOI: 10.1186/s13628-018-0043-3

**Thermal decomposition of the amino acids glycine, cysteine, aspartic acid, asparagine, glutamic acid, glutamine, arginine and histidine**
2018-2-9 Vol. 11 Issue 1
Authors: Ingrid M. Weiss, Christina Muth, Robert Drumm et al.
DOI: 10.1186/s13628-018-0042-4

**GPMVs in variable physiological conditions: could they be used for therapy delivery?**
2018-1-3 Vol. 11 Issue 1
Authors: Špela Zemljič Jokhadar, Urška Klančnik, Maja Grundner et al.
DOI: 10.1186/s13628-017-0041-x