

List of E-Resources on **BIOLOGICAL ENGINEERING**

Following are the e-resources relating to Biological Engineering subscribed by the library during 2019. These are hyperlinked and can be accessed directly.

MAJOR E-REOURCES

1. American Chemical Society (ACS) Journals (ACS Legacy Archives Lease)

- **Accounts of Chemical Research**
- **ACS Applied Bio Materials**
- **ACS Biomaterials Science & Engineering**
- **ACS Catalysis**
- **ACS Central Science**
- **ACS Chemical Biology**
- **ACS Chemical Neuroscience**
- **ACS Infectious Diseases**
- **ACS Medicinal Chemistry Letters**
- **ACS Omega**
- **ACS Pharmacology & Translational Science**
- **ACS Synthetic Biology**
- **Biochemistry**
- **Bioconjugate Chemistry**
- **Biomacromolecules**
- **Chemical Research in Toxicology**
- **Chemical Reviews**
- **Journal of Agricultural and Food Chemistry**
- **Journal of Chemical Theory and Computation**
- **Journal of Medicinal Chemistry**
- **Journal of Natural Products**
- **Journal of Proteome Research**
- **Journal of the American Chemical Society**
- **The Journal of Physical Chemistry B**
- **The Journal of Physical Chemistry Letters**
- **Molecular Pharmaceutics**

2. American Society for Microbiology Journals (ASM All Online Package)

- **Antimicrobial Agents and Chemotherapy**
- **Applied and Environmental Microbiology**
- **Clinical Microbiology Reviews**
- **EcoSal Plus**
- **Infection and Immunity**
- **Journal of Bacteriology**
- **Journal of Clinical Microbiology**
- **Journal of Microbiology & Biology Education**
- **Journal of Virology**
- **mBio**
- **Microbiology and Molecular Biology Reviews**
- **Microbiology Resource Announcements**
- **Microbiology Spectrum**
- **Molecular and Cellular Biology**
- **mSphere**
- **mSystems**

3. Annual Reviews Collection

- **Annual Review of Biomedical Engineering**
- **Annual Review of Cell and Developmental Biology**
- **Annual Review of Clinical Psychology**
- **Annual Review of Genetics**
- **Annual Review of Genomics and Human Genetics**
- **Annual Review of Immunology**
- **Annual Review of Medicine**
- **Annual Review of Microbiology**
- **Annual Review of Neuroscience**
- **Annual Review of Pathology: Mechanisms of Disease**
- **Annual Review of Pharmacology and Toxicology**
- **Annual Review of Physiology**

4. IEEE Xplore (IEEE/IET)

- **Biological Engineering**

5. JoVE, the Journal of Visualized Experiments

- **JoVE Journal: Chemistry**
- **JoVE Journal: Biology**

6. JSTOR Archives

- **Biological Sciences**

7. Nature Journals

- **Nature**
- **Nature Chemical Biology**
- **Nature Chemistry**
- **Nature Nanotechnology**
- **Scientific American**

8. Oxford University Press Journals

- **Medicine & Health**
- **Science & Mathematics**

9. Proceedings of the National Academy of Sciences(PNAS)

10. Royal Society of Chemistry (RSC) Journals

- **Integrative Biology**
- **Journal of Materials Chemistry B: Materials for biology and medicine**
- **Molecular BioSystems**
- **Photochemical & Photobiological Sciences**

11. Science (online) Magazine

12. ScienceDirect (30 Core Journals + 5 Subject Collections

i.e. Biochemistry, Genetics and Molecular Biology, Chemical Engineering, Chemistry, Engineering, Physics and Astronomy,)

- **Biochemistry, Genetics and Molecular Biology**
- **European Journal of Pharmaceutical Science**
- **European Journal of Pharmaceutics and Biopharmaceutics**
- **International Journal of Pharmaceutics**

- [Journal of Pharmaceutical and Biomedical Analysis](#)
 - [Ultrasound in Medicine and Biology](#)
- 13. Springer Journals (Springer Link)**
- [Life Sciences](#)

OTHER RESOURCES

- [American Scientist \(Print+Online\)](#)
- [Current Science \(Print+Online\)](#)
- [New Scientist \(Print+Online\)](#)
- [Resonance: Journal of Science Education \(Print+Online\)](#)

BIBLIOGRAPHIC DATABASES

- [J-Gate :Custom Content for Consortium \(JCCC\)](#)
- [SciFinder](#)
- [Scopus](#)
- [Web of Science](#)

EBOOKS

- [EOLSS - Encyclopedia Life Support Systems \(UNESCO\)](#)
- [e-Book Engineering Core \(EBSCO\)](#)
- [McGraw Hill Access Engineering](#)
- [World eBook Library](#)
