



## PATHFINDER ON BIOCHEMISTRY

### Guide to the literature and resources of the library

Prepared by Anna Rita L. Alomo, Head Librarian,  
Health Sciences Library



### OUTLINE

Scope Note	<b>1</b>
Books	<b>1</b>
Online Articles	<b>2</b>
Electronic Resources	<b>5</b>

#### **Scope Note:**

Sources on basic Biochemistry including Molecular Biology and Basic Nutrition to facilitate the students understanding of the molecular basis of diseases and subsequently enable them to relate Biochemistry to future clinical subjects in the medical curriculum.

#### **Books:**

**Basic science in obstetrics and gynaecology : a textbook for MRCOG Part I.** Edinburgh ; New York : Churchill Livingstone. [R129 .B292 2010.]

Bhattacharya, L. (2010). **Biochemistry of nutrition.** New Delhi : Discovery Publishing House. [TX551 .B469.]

Braude, S. (2012). **Case studies for understanding the human body.** Sudbury, MA : Jones & Bartlett Learning. [QP36 .B737 2012.]

Colbert, B. (2009). **Anatomy and physiology for nursing and health professionals.** Harlow, England : Pearson Education. [QP34.5 .C671 2009.]

**Davidson's principles and practice of medicine.** Edinburgh : Churchill Livingstone/Elsevier. [RC46 .D285 2014.]

**Harper's illustrated biochemistry.** (2015). New York : McGraw-Hill Education. [QP514 .H234 2015.]

Lieberman, M. (2007). **Marks' essential medical biochemistry.** Philadelphia : Lippincott Williams & Wilkins. [QP514.2 .L621 2007.]

Lieberman, M. (2009). **Marks' basic medical biochemistry : a clinical approach.** Philadelphia : Wolters Kluwer/Lippincott Williams & Wilkins Health. [QP514.2 .L621b 2009.]

MacLaren, D. (2012). *Biochemistry for sport and exercise metabolism*. Chichester, West Sussex ; Hoboken NJ : Wiley. [QP303 .M119 2012.]

*Movement disorders in childhood*. (2010). Philadelphia, PA : Saunders/Elsevier. [RJ496.M68 .M869 2010.]

*Nutrition and diet therapy : reviews & rationales*. (2007). Upper Saddle River, NJ : Prentice Hall. [RM217.5 .N959 2007.]

Rosenthal, M. D. (2009). *Medical biochemistry : human metabolism in health and disease*. Hoboken, NJ : John Wiley & Sons. [QP171 .R727 2009.]

Sharif, K. W. (2008). *MRCOG part 1 success manual* . New York : Saunders. [RG111 .Sh23 2008.]

*Sport and exercise nutrition*. (2011). Chichester, West Sussex, UK : Wiley-Blackwell. [RC1235 .Sp67 2011.]

*Textbook of biochemistry : with clinical correlations*. (2010). Hoboken, NJ : John Wiley & Sons. [QP514.2 .T314 2010.]

*The eye : basic sciences in practice*. (2016). Edinburgh ; New York : Elsevier. [RE46 .Ey31 2008.]

#### Online Articles:

**An investigation on compiling opinions on and suggestions for a biochemistry textbook from nursing undergraduate.** Full Text Available (includes abstract); Wan, Xin; Zang, Xiao-Yan; Zui, Rui-Fang; Xing, Ai-Hua; Kang, Zhi-Fang; Chinese Nursing Research; 3 September 2017; Vol. 4 (3), pp. 141-145; DOI: <https://doi.org/10.1016/j.cnre.2017.04.003>

Subjects: Biochemistry textbook; Compiling opinion and suggestion; Nursing undergraduates;

Investigation; Questionnaire survey

Database: ScienceDirect

**Applications and trends in systems biology in biochemistry.** Full Text Available (English); Abstract available. By: Hübner K; Sahle S; Kummer U, The FEBS Journal [FEBS J], ISSN: 1742-4658, 2011 Aug; Vol. 278 (16), pp. 2767-857; PMID: 21707921

Subjects: Biotechnology trends; Systems Biology trends

Database: MEDLINE with Full Text, Available from EBSCOhost.

**The assessment of interpretation in clinical biochemistry: a personal view.** Full Text Available (English); Abstract available. By: Challand GS; Vasikaran SD, Annals Of Clinical Biochemistry [Ann Clin Biochem], ISSN: 0004-5632, 2007 Mar; Vol. 44 (Pt 2), pp. 101-5; PMID: 17362575

Subjects: Biochemistry; Chemistry, Clinical; Clinical Chemistry Tests standards; Clinical Laboratory Techniques standards

Database: MEDLINE with Full Text, Available from EBSCOhost.

***Biochemistry and biophysics of HIV-1 gp41 - membrane interactions and implications for HIV-1 envelope protein mediated viral-cell fusion and fusion inhibitor design.*** Full Text Available (English);

Abstract available. By: Cai L; Gochin M; Liu K, Current Topics In Medicinal Chemistry [Curr Top Med Chem], ISSN: 1873-4294, 2011 Dec; Vol. 11 (24), pp. 2959-84; PMID: 22044229

Subjects: Cell Membrane drug effects; Drug Design; HIV Envelope Protein gp41 antagonists & inhibitors; HIV Fusion Inhibitors pharmacology; HIV-1 drug effects; Peptide Fragments pharmacology; Virus Internalization drug effects

Database: MEDLINE with Full Text, Available from EBSCOhost.

***Biochemistry of the anterior, medial, and posterior genioglossus in the aged rat.*** Full Text Available

(includes abstract); Schaser, Allison; Wang, Hao; Volz, Lana; Connor, Nadine; Dysphagia (0179051X), 2011 Sep; 26 (3): 256-63 (journal article - pictorial, research, tables/charts) ISSN: 0179-051X PMID: 20809174

Subjects: Biochemistry; Deglutition; Deglutition Disorders; Muscles; Myosins; Tongue Database: CINAHL Plus with Full Text, Available from EBSCOhost.

***Biochemistry for tomorrow's medicine. Abstracts of the 36th FEBS Congress. Torino, Italy. June 25-***

***30, 2011.*** Full Text Available (English), The FEBS Journal [FEBS J], ISSN: 1742-4658, 2011 Jun; Vol. 278 Suppl 1, pp. 1-507; PMID: 21722311

Subjects: Biochemistry; Molecular Biology

Database: MEDLINE with Full Text, Available from EBSCOhost.

***Canadian Chemical Biology Network: biochemistry back to the future.*** Full Text Available (English;

French)By: Brown ED; Thomas DY, Biochemistry And Cell Biology = Biochimie Et Biologie Cellulaire [Biochem Cell Biol], ISSN: 0829-8211, 2008 Apr; Vol. 86 (2), pp. ix, xi-xii; PMID: 18509890

Subjects: Canada; Biochemistry history; Biochemistry trends; Societies, Scientific

Database: MEDLINE with Full Text, Available from EBSCOhost.

***Cells and cell biochemistry.*** Full Text Available (includes abstract); Farley, Alistair; Hendry, Charles;

McLafferty, Ella; Nursing Standard, 2012 Jul 18-24; 26 (46): 35-40 (journal article - tables/charts) ISSN: 0029-6570

Subjects: Cells

Database: CINAHL Plus with Full Text, Available from EBSCOhost.

***Clinical biochemistry guidelines in Wales: their impact on laboratory services.*** Full Text Available (includes

abstract); Griffiths KD; Duffy EJ; Oleesky DA; Annals of Clinical Biochemistry, 2008 Jan; 45 (Part 1): 39-43 (journal article - research, tables/charts) ISSN: 0004-5632 PMID: 18275672

Subjects: Biochemistry; Clinical Laboratories; Organizational Compliance

Database: CINAHL Plus with Full Text, Available from EBSCOhost.

***Compiling Texts for a Specialized Corpus in the Biochemistry Domain: Theoretical and Methodological Aspects.***

Full Text Available (includes abstract); Mateo, Coral; Cazevieille, Françoise; Procedia - Social and Behavioral Sciences; 24 July 2015; Vol. 198, pp. 300-308; DOI: <https://doi.org/10.1016/j.sbspro.2015.07.448>

Subjects: biochemistry; conceptual structures; specialized textual corpus; selection criteria

Database: ScienceDirect

***Evaluation of kefir as a potential probiotic on growth performance, serum biochemistry and immune responses in broiler chicks.***

Full Text Available (includes abstract); Toghyani, Majid; Mosavi, Seyed; Modaresi, Mehrdad; Landy, Nasir; Animal Nutrition; December 2015; Vol. 1 (4), pp. 305-309; DOI: <https://doi.org/10.1016/j.aninu.2015.11.010>

Subjects: Antibiotic; Milk kefir; Molasses kefir; Multi-strain probiotic; Broilers

Database: ScienceDirect

***Impact of e-resources on learning in biochemistry: first-year medical students' perceptions.*** Full Text Available (English); Abstract available. By: Varghese J; Faith M; Jacob M, BMC Medical Education [BMC Med Educ], ISSN: 1472-6920, 2012 May 16; Vol. 12, pp. 21; PMID: 22510159

Subjects: India; Biochemistry education; Consumer Satisfaction; Internet utilization; Students, Medical psychology; Adolescent: 13-18 years; All Child: 0-18 years; Female; Male

Database: MEDLINE with Full Text, Available from EBSCOhost.

***Impact of "Organic Chemistry" Course on Subsequent Courses, Studying Biologically Active Compounds.***

Full Text Available (includes abstract); Zhussupova, Galiya; Zhussupova, Aizhan; Procedia - Social and Behavioral Sciences; 2 June 2015; Vol. 191, pp. 1247-1254; DOI: <https://doi.org/10.1016/j.sbspro.2015.04.356>

Subjects: organic chemistry; student competencies; interrelation; biologically active compounds

Database: ScienceDirect

***Microbial degradation of furanic compounds: biochemistry, genetics, and impact.*** Full Text Available (English); Abstract available. By: Wierckx N; Koopman F; Ruijsenaars HJ; de Winde JH, Applied Microbiology And Biotechnology [Appl Microbiol Biotechnol], ISSN: 1432-0614, 2011 Dec; Vol. 92 (6), pp. 1095-105; PMID: 22031465

Subjects: Furaldehyde metabolism; Gram-Negative Aerobic Bacteria genetics; Gram-Negative Aerobic Bacteria metabolism

Database: MEDLINE with Full Text, Available from EBSCOhost.

***Practicing biochemistry without a licence?*** Full Text Available (English)By: Rose S, EMBO Reports [EMBO Rep], ISSN: 1469-3178, 2011 May; Vol. 12 (5), pp. 381; PMID: 21525942

Subjects: Biochemistry history; Biochemistry methods; Molecular Biology methods

Database: MEDLINE with Full Text, Available from EBSCOhost.

***Shaking hands with the future through omics application in transfusion medicine and clinical biochemistry.*** Detail Only Available (English)By: Zolla L; D'Alessandro A, Blood Transfusion = Trasfusione Del Sangue [Blood Transfus], ISSN: 1723-2007, 2012 May; Vol. 10 Suppl 2, pp. s1-3; PMID: 22890259

Subjects: Biochemistry methods; Biochemistry trends; Blood Transfusion; Genomics trends; Interdisciplinary Communication; Medicine

Database: MEDLINE with Full Text, Available from EBSCOhost.

***Sharing our experience in improving postgraduate clinical biochemistry training with laboratory practice articles.*** Full Text Available (English)By: Uysal S; Coker C; Onvural B, Clinical Chemistry And Laboratory Medicine: CCLM / FESCC [Clin Chem Lab Med], ISSN: 1434-6621, 2012 Jan 26; Vol. 50 (6), pp. 1141-3; PMID: 22706263

Subjects: Biochemistry education; Chemistry, Clinical education; Medical Laboratory Personnel education

Database: MEDLINE with Full Text, Available from EBSCOhost.

***The biological inorganic chemistry of zinc ions.*** Full Text Available (includes abstract); Kręzel, Artur; Marget, Wolfgang; Archives of Biochemistry and Biophysics; 1 December 2016; Vol. 611, pp. 3-19; DOI: <https://doi.org/10.1016/j.abb.2016.04.010>

Subjects: zinc; zinc ions; zinc biochemistry; zinc biophysics; zinc speciation

Database: ScienceDirect

***The history of the Australian Society for Biochemistry and Molecular Biology.*** Full Text Available (English); Abstract available. By: Friedman L, IUBMB Life [IUBMB Life], ISSN: 1521-6551, 2010 Jul; Vol. 62 (7), pp. 486-91; PMID: 20552643

Subjects: Australia; Biochemistry history; Molecular Biology history; Societies, Scientific history Database: MEDLINE with Full Text, Available from EBSCOhost.

#### **Electronic Resources:**

##### **American Journal of Biochemistry and Biotechnology**

[Academic Search Complete](#) 2006 to present (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1553-3468 Online ISSN: 1558-6332

Publisher: Science Publications

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

##### **Analytical biochemistry**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0003-2697 Online ISSN: 1096-0309

Publisher: Elsevier

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Annals of clinical biochemistry**

[MEDLINE Complete](#) 2000 to present (Embargo: 3 months) Your Access: (Embargo: )

[MEDLINE with Full Text \(EBSCO Publishing\)](#) 2000 to present (Embargo: 3 months) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0004-5632 Online ISSN: 1758-1001

Publisher: Royal Society of Medicine Press

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Medicine and Health Sciences -- Medical Sciences -- Clinical Medicine](#)

**Annual review of biochemistry**

[Academic Search Complete](#) 1997 - 2005 (Embargo: ) Your Access: (Embargo: )

[MEDLINE Complete](#) 1997 - 2005 (Embargo: ) Your Access: (Embargo: )

[MEDLINE with Full Text \(EBSCO Publishing\)](#) 1997 - 2005 (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0066-4154 Online ISSN: 1545-

4509 Publisher: Annual Reviews

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Applied biochemistry and biotechnology**

[MEDLINE Complete](#) 2011 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0273-2289 Online ISSN: 1559-0291

Publisher: Humana Press Incorporated

Subject: [Sciences -- Biology and Life Sciences -- Bioengineering](#); [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Applied Biochemistry and Microbiology**

[Academic Search Complete](#) 2003 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0003-6838 Online ISSN: 1608-3024

Publisher: Maik Nauka/Interperiodica

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Microbiology](#)

**Archives of biochemistry and biophysics**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0003-9861 Online ISSN: 1096-

0384 Publisher: Elsevier Science Limited

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Biological Physics](#)

**Archives Of Physiology And Biochemistry**

[Academic Search Complete](#) 1998 to present (Embargo: 18 months) Your Access: (Embargo: )

[Biomedical Reference Collection: Basic](#) 1998 to present (Embargo: 18 months) Your Access: (Embargo: )

[MEDLINE Complete](#) 1998 to present (Embargo: 18 months) Your Access: (Embargo: )

[MEDLINE with Full Text \(EBSCO Publishing\)](#) 1998 to present (Embargo: 18 months) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1381-3455 Online ISSN: 1744-

4160 Publisher: Informa Healthcare

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Physiology](#)

**Archives of biochemistry and biophysics**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0003-9861 Online ISSN: 1096-

0384 Publisher: Elsevier Science Limited

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Biological Physics](#)

**Archives Of Physiology And Biochemistry**

[Academic Search Complete](#) 1998 to present (Embargo: 18 months) Your Access: (Embargo: )

[Biomedical Reference Collection: Basic](#) 1998 to present (Embargo: 18 months) Your Access: (Embargo: )

[MEDLINE Complete](#) 1998 to present (Embargo: 18 months) Your Access: (Embargo: )

[MEDLINE with Full Text \(EBSCO Publishing\)](#) 1998 to present (Embargo: 18 months) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1381-3455 Online ISSN: 1744-

4160 Publisher: Informa Healthcare

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Physiology](#)

**Asian journal of biochemistry**

[Academic Search Complete](#) 2007 to present (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1815-9923 Online ISSN: 1815-9931

Publisher: Asian Network for Scientific Information

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Biochemistry (Moscow) = Biokhimiia**

[MEDLINE Complete](#) 2003 to present (Embargo: 1 year) Your Access: (Embargo: )

[MEDLINE with Full Text \(EBSCO Publishing\)](#) 2003 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0006-2979 Online ISSN: 1608-3040

Publisher: Maik Nauka/Interperiodica

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Biochemistry and Cell Biology = Biochimie et biologie cellulaire**

[Academic Search Complete](#) 2001 to present (Embargo: 1 year) Your Access: (Embargo: )

[MEDLINE Complete](#) 2001 to present (Embargo: 1 year) Your Access: (Embargo: )

[MEDLINE with Full Text \(EBSCO Publishing\)](#) 2001 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0829-8211 Online ISSN: 1208-

6002 Publisher: NRC Research Press

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Biochemistry Insights**

[Academic Search Complete](#) 2009 to present (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1178-6264 Online ISSN: 1178-6264

Publisher: Libertas Academica Ltd.

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Biochemistry; New York**

[Academic Search Complete](#) 2003 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0006-2979

Publisher: Springer Science+Business Media B.V.

**Biochemistry Research International**

[Academic Search Complete](#) 2009 to present (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 2090-2247 Online ISSN: 2090-2255

Publisher: Hindawi Publishing Corporation

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Biotechnology and Applied Biochemistry**

[MEDLINE Complete](#) 2011 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0885-4513 Online ISSN: 1470-8744

Publisher: Wiley-Blackwell

Subject:

### **BMC biochemistry**

[MEDLINE Complete](#) 2000 to present (Embargo: ) Your Access: (Embargo: )

[MEDLINE with Full Text \(EBSCO Publishing\)](#) 2000 to present (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1471-2091 Online ISSN: 1471-

2091 Publisher: BioMed Central

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

### **Cell biochemistry and biophysics**

[MEDLINE Complete](#) 2011 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1085-9195 Online ISSN: 1559-0283

Publisher: Humana Press Incorporated

Subject: [Sciences -- Biology and Life Sciences -- Biological Physics](#); [Sciences -- Biology and Life Sciences -- Cytology](#)

### **Cellular Physiology and Biochemistry**

[MEDLINE Complete](#) 2005 to present (Embargo: 1 year) Your Access: (Embargo: )

[MEDLINE with Full Text \(EBSCO Publishing\)](#) 2005 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1015-8987 Online ISSN: 1421-

9778 Publisher: S Karger AG

Subject: [Sciences -- Biology and Life Sciences -- Cytology](#)

### **Clinical biochemistry**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

) Resource Type: Journal

ISSN: 0009-9120 Online ISSN: 1873-

2933 Publisher: Elsevier Science

Limited

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

### **Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

) Resource Type: Journal

ISSN: 1095-6433 Online ISSN: 1531-

4332 Publisher: Elsevier

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Physiology](#)

**Comparative Biochemistry and Physiology Part A: Physiology**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

) Resource Type: Journal

ISSN: 0300-9629 Online ISSN: 1879-

1115 Publisher: Elsevier Science

Limited

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Physiology](#)

**Comparative Biochemistry and Physiology Part B: Biochemistry and Molecular Biology**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

) Resource Type: Journal

ISSN: 1096-4959 Online ISSN: 1879-

1107 Publisher: Elsevier

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Physiology](#)

**Comparative Biochemistry and Physiology Part C: Comparative Pharmacology**

[ScienceDirect Backfile - Pharmacology, Toxicology and Pharmaceutics](#) 1975 - 1993 (Embargo: )

Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0306-4492

Publisher: Elsevier Science Limited

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Medicine and Health Sciences -- Pharmacy and Pharmacology](#)

**Comparative Biochemistry and Physiology Part C: Pharmacology, Toxicology and Endocrinology**

[ScienceDirect Backfile - Pharmacology, Toxicology and Pharmaceutics](#) 1993 - 1994

(Embargo: ) Your Access: (Embargo: )

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

) Resource Type: Journal

ISSN: 1367-8280

Publisher: Elsevier Science Limited

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Physiology](#); [Medicine and Health Sciences -- Pharmacy and Pharmacology](#)

**Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1532-0456 Online ISSN: 1878-

1659 Publisher: Elsevier Science

Limited

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Physiology](#); [Medicine and Health Sciences -- Pharmacy and Pharmacology](#)

**Comparative Biochemistry and Physiology Part D: Genomics and Proteomics**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )  
Resource Type: Journal  
ISSN: 1744-117X Online ISSN: 1878-0407 Publisher: Elsevier Science Limited  
Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Critical Reviews in Biochemistry and Molecular Biology**

[Academic Search Complete](#) 2002 to present (Embargo: 18 months) Your Access: (Embargo: )  
[MEDLINE Complete](#) 2002 to present (Embargo: 18 months) Your Access: (Embargo: )  
[MEDLINE with Full Text \(EBSCO Publishing\)](#) 2002 to present (Embargo: 18 months) Your Access: (Embargo: )  
Resource Type: Journal  
ISSN: 1040-9238 Online ISSN: 1549-7798 Publisher: Taylor & Francis Group  
Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Egyptian Journal of Biochemistry & Molecular Biology**

[Academic Search Complete](#) 2007 to present (Embargo: ) Your Access: (Embargo: )  
Resource Type: Journal  
ISSN: 1687-1502 Publisher: Egyptian Society of Biochemistry & Molecular Biology  
Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Sciences -- Biology and Life Sciences -- Genetics](#)

**European journal of biochemistry**

[Academic Search Complete](#) 1967 - 2004 (Embargo: ) Your Access: (Embargo: )  
[Biomedical Reference Collection: Basic](#) 1985 - 2004 (Embargo: ) Your Access: (Embargo: )  
[MEDLINE Complete](#) 1967 - 2004 (Embargo: ) Your Access: (Embargo: )  
[MEDLINE with Full Text \(EBSCO Publishing\)](#) 1967 - 2004 (Embargo: ) Your Access: (Embargo: )  
Resource Type: Journal  
ISSN: 0014-2956 Online ISSN: 1432-1033  
Publisher: Blackwell Publishing Limited  
Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Global Journal of Biotechnology & Biochemistry**

[Academic Search Complete](#) 2011 to present (Embargo: ) Your Access: (Embargo: )  
Resource Type: Journal  
ISSN: 2078-466X Online ISSN: 2078-4678  
Publisher: IDOSI Publications  
Subject:

**International Journal of Biochemistry & Cell Biology**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1357-2725 Online ISSN: 1878-5875

Publisher: Elsevier

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**International Journal of Biotechnology & Biochemistry**

[Academic Search Complete](#) 2010 to present (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0973-2691

Publisher: Research India Publications

Subject: [Sciences -- Biology and Life Sciences -- Bioengineering](#); [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**The Journal of Biochemistry**

[Academic Search Complete](#) 1996 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0021-924X Online ISSN: 1756-2651

Publisher: Oxford University Press

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Journal of Medical Biochemistry**

[Academic Search Complete](#) 2010 to present (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1452-8258 Online ISSN: 1452-8266

Publisher: Versita

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**The journal of nutritional biochemistry**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0955-2863 Online ISSN: 1873-4847

Publisher: Elsevier

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#); [Medicine and Health Sciences -- Nutrition and Dietetics](#)

**Journal of Physiology and Biochemistry**

[MEDLINE Complete](#) 2000 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1138-7548 Online ISSN: 1877-8755

Publisher: Springer Netherlands

Subject: [Sciences -- Biology and Life Sciences -- Physiology](#)

**The journal of steroid biochemistry and molecular biology**

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0960-0760 Online ISSN: 1879-

1220 Publisher: Elsevier

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Journal of stress physiology & biochemistry**

[Academic Search Complete](#) 2010 to present (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1997-0838

Publisher: Siberian Institute of Plant Physiology & Biochemistry

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Molecular and cellular biochemistry**

[MEDLINE Complete](#) 2011 to present (Embargo: 1 year) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 0300-8177 Online ISSN: 1573-4919

Publisher: Springer Science+Business Media B.V.

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Open Biochemistry Journal**

[Academic Search Complete](#) 2008 to present (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1874-091X Online ISSN: 1874-091X

Publisher: Bentham Science Publishers

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

**Pharmacology Biochemistry and Behavior**

[ScienceDirect Backfile - Pharmacology, Toxicology and Pharmaceutics](#) 1973 - 1994 (Embargo: )

Your Access: (Embargo: ) [ScienceDirect Freedom Collection \(Cristin\)](#)

(Embargo: ) Your Access: (Embargo: ) Resource Type: Journal

ISSN: 0091-3057 Online ISSN: 1873-

5177 Publisher: Elsevier Inc NY

Journals

Subject: [Medicine and Health Sciences -- Pharmacy and Pharmacology; Psychology -- Psychology](#)

**Process biochemistry**

[ScienceDirect Backfile - Immunology and Microbiology](#) 1991 - 1994 (Embargo: ) Your Access: (Embargo: )

[ScienceDirect Freedom Collection \(Cristin\)](#) (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1359-5113 Online ISSN: 1873-

3298 Publisher: Elsevier Science Limited

Subject: [Sciences -- Biology and Life Sciences -- Bioengineering](#)

**Research Letters in Biochemistry**

[Academic Search Complete](#) 2008 (Embargo: ) Your Access: (Embargo: )

Resource Type: Journal

ISSN: 1687-6709 Online ISSN: 1687-6717

Publisher: Hindawi Publishing Corporation

Subject: [Sciences -- Biology and Life Sciences -- Biological Chemistry](#)

---

*Should you have comments or suggestions on this pathfinder, please call us at this telephone number, 406-1611 local 8338 or email us at [library@ust.edu.ph](mailto:library@ust.edu.ph).*