

# Matematică, Informatică și Biologie

## Educație și profesii pentru viitor

### RESURSE ONLINE

#### BIOMATEMATICA-BIOFIZICA-BIOCHIMIE

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Link: [http://www.ets.org/s/gre/pdf/practice\\_book\\_biochem.pdf](http://www.ets.org/s/gre/pdf/practice_book_biochem.pdf)

Titlu resursa:Matematici aplicate stiintelor biologice –Ileana Brudiu

Link: <http://www.ileana.brudiu.ro/MVR/CURS/01.%20Curs%201.pdf>

Titlu resursa: Lucrări practice de chimie generală și anorganică- Raluca Pop, Mihaela Andoni

Link: [http://www.umft.ro/data\\_files/documente-atasate-sectiuni/1519/laborator\\_20cga\\_20a5.pdf](http://www.umft.ro/data_files/documente-atasate-sectiuni/1519/laborator_20cga_20a5.pdf)

Titlu resursa:Biochimie horticola –Liliana Badulescu

Link: <http://www.horticultura-bucuresti.ro/images/pdf/Biochimie.pdf>

Titlu resursa: Biofizica medicala, demonstratii, lucrari practice - Dumitru Croitoru, Natalia Gubceac, Victor Vovc, Petru Burlacu, Roman Croitor

Link: <https://fiziologie.usmf.md/wp-content/blogs.dir/117/files/sites/117/2018/09/Biofizica-medicala.pdf>

Titlu resursa: Elemente de matematică aplicate în biologie –Dana Constantinescu

Link: [http://cis01.central.ucv.ro/eurocomp/Matematici\\_aplicate\\_in\\_biologie.pdf](http://cis01.central.ucv.ro/eurocomp/Matematici_aplicate_in_biologie.pdf)

Titlu resursa:Biochimie medicala – L Lisii

Link: <https://library.usmf.md/sites/default/files/2018-10/Biochimie%20medicala.pdf>

## **ANATOMIA SI FIZIOLOGIA OMULUI**

Titlu resursa: Anatomy & Physiology

Link: <https://textbookequity.org/Textbooks/anatomy+phys+vol2a.pdf>

Titlu resursa: Human reproduction

Link: [http://ncertbooks.prashanthellina.com/class\\_12.Biology.Biology/03HUMAN%20REPRODUCTION.pdf](http://ncertbooks.prashanthellina.com/class_12.Biology.Biology/03HUMAN%20REPRODUCTION.pdf)

Titlu resursa: Anatomie generala

Link: [http://www.taekwondowtf.ro/wp-content/uploads/2015/09/anatomie\\_instructori\\_2015.pdf](http://www.taekwondowtf.ro/wp-content/uploads/2015/09/anatomie_instructori_2015.pdf)

Titlu resursa: Noțiuni de anatomia și fiziologia omului – Admitere Scoala Postliceala Sanitara "Grigore Ghica Vodă" Iași

Link: <http://scoalasanitara-iasi.ro/new/wp-content/uploads/2016/04/No%C8%9Biuni-de-anatomia-%C8%99i-fiziologia-omului.pdf>

Titlu resursa: Standardul național al procedurilor operaționale privind screeningul cervical - Ministerului Sănătății al Republicii Moldova

Link: <http://89.32.227.76/files/15134-asa.pdf>

Titlu resursa: Impactul variabilelor preanalitice asupra calității rezultatelor de laborator- Spitalul Clinic de Urgență Tg.Mureș

Link: [https://www.spitalmures.ro/files/Documente/LAMC-PT-07-A4-Manualul\\_recoltarii-Ed4.pdf](https://www.spitalmures.ro/files/Documente/LAMC-PT-07-A4-Manualul_recoltarii-Ed4.pdf)

Titlu resursa: Anatomia omului, vol I –Andrei Motoc

Link: [http://www.umft.ro/data\\_files/documente-atasate-sectiuni/4558/anatomie\\_20i\\_20embriologie.pdf](http://www.umft.ro/data_files/documente-atasate-sectiuni/4558/anatomie_20i_20embriologie.pdf)

Titlu resursa: Anatomia omului, vol VI –Adelina Maria Jianu si colab.

Link: [http://www.umft.ro/data\\_files/documente-atasate-sectiuni/4527/anatomia\\_20iv\\_20torace.pdf](http://www.umft.ro/data_files/documente-atasate-sectiuni/4527/anatomia_20iv_20torace.pdf)

Titlu resursa: Anatomia omului, vol III – Sorin Bolintineanu si colab.

Link: [http://www.umft.ro/data\\_files/documente-atasate-sectiuni/4526/anatomie\\_20iii\\_20abdomen.pdf](http://www.umft.ro/data_files/documente-atasate-sectiuni/4526/anatomie_20iii_20abdomen.pdf)

Titlu resursa: Anatomia omului, vol V – Delia Elena Zahoi si colab.

Link: [http://www.umft.ro/data\\_files/documente-atasate-sectiuni/4525/anatomie\\_20v\\_20organe\\_20de\\_20simt.pdf](http://www.umft.ro/data_files/documente-atasate-sectiuni/4525/anatomie_20v_20organe_20de_20simt.pdf)

Titlu resursa: Anatomia omului, vol VI – Sorin Bolintineanu si colab.  
Link: [http://www.umft.ro/data\\_files/documente-atasate-sectiuni/4524/anatomie\\_20vi\\_20cap\\_20si\\_20gat.pdf](http://www.umft.ro/data_files/documente-atasate-sectiuni/4524/anatomie_20vi_20cap_20si_20gat.pdf)

Titlu resursa: Anatomia omului, vol VII – Horia Prundeanu  
Link: [http://www.umft.ro/data\\_files/documente-atasate-sectiuni/4523/anatomie\\_20vii\\_20snc.pdf](http://www.umft.ro/data_files/documente-atasate-sectiuni/4523/anatomie_20vii_20snc.pdf)

Titlu resursa: Clinical entocrinology- Dana Stoian  
Link: [http://www.umft.ro/data\\_files/documente-atasate-sectiuni/4045/clinical\\_20endocrinology\\_20final.pdf](http://www.umft.ro/data_files/documente-atasate-sectiuni/4045/clinical_20endocrinology_20final.pdf)

Titlu resursa: Explore Human Anatomy -Innerbody  
Link: <https://www.innerbody.com/html/body.html>

## **ZOOLOGIE**

Titlu resursa: Zoologia nevertebratelor-manual universitar- Florin Aioanei, Mala-Maria Stavrescu-Bedivan  
Link: <http://www.editura.bioflux.com.ro/docs/aioanei.pdf>

Titlu resursa: Ghid sintetic pentru monitorizarea speciilor de nevertebrate de interes comunitar din România-coord: Ionuț Ștefan Iorgu  
Link: [http://www.crayfish.ro/anexe/ghid\\_sintetic\\_monitorizare\\_nevertebrate.pdf](http://www.crayfish.ro/anexe/ghid_sintetic_monitorizare_nevertebrate.pdf)

Titlu resursa: Phylum Hemichordata. Phylum Chordata -Proiectul pentru Învățământul Rural  
Link: [https://bio.unibuc.ro/pdf/licenta\\_2014/biochimie/Zoologie.pdf](https://bio.unibuc.ro/pdf/licenta_2014/biochimie/Zoologie.pdf)

Titlu resursa: Traite de zoologie par C. Claus  
Link: [https://www.zobodat.at/pdf/MON-Z-DIV\\_0016\\_0972-1566.pdf](https://www.zobodat.at/pdf/MON-Z-DIV_0016_0972-1566.pdf)

Titlu resursa: Zoologie- Arnaud Van Holt  
Link: [https://www.cours-examens.org/images/An-2018/Etudes-superieures/Zoologie/poly\\_zoo1.pdf](https://www.cours-examens.org/images/An-2018/Etudes-superieures/Zoologie/poly_zoo1.pdf)

Titlu resursa: Entomology- Janet Spencer Extension Agent, ANR Isle of Wight County  
Link: [https://hampton.ext.vt.edu/content/dam/hampton\\_ext\\_vt\\_edu/entomology.pdf](https://hampton.ext.vt.edu/content/dam/hampton_ext_vt_edu/entomology.pdf)

Titlu resursa: Edible insects Future prospects for food and feed security- Arnold van Huis Joost Van Itterbeeck Harmke Klunder Esther Mertens Afton Halloran Giulia Muir and Paul Vantomme

Link: <http://www.fao.org/3/i3253e/i3253e.pdf>

Titlu resursa: Medical Entomology- lecture notes- Zinabu Anamo Negga Baraki

Link:

[https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture\\_notes/env\\_health\\_science\\_students/MedicalEntomology.pdf](https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture_notes/env_health_science_students/MedicalEntomology.pdf)

Titlu resursa: Ghid sintetic pentru monitorizarea speciilor de nevertebrate de interes comunitar din România- Coordonator Ionuț Ștefan Iorgu

Link: [http://www.crayfish.ro/anexe/ghid\\_sintetic\\_monitorizare\\_nevertebrate.pdf](http://www.crayfish.ro/anexe/ghid_sintetic_monitorizare_nevertebrate.pdf)

Titlu resursa: Sistematica și biologia nevertebratelor celomate Ghid practice –Lucian Parvulescu

Link: [http://www.editura.bioflux.com.ro/docs/Parvulescu\\_celomate.pdf](http://www.editura.bioflux.com.ro/docs/Parvulescu_celomate.pdf)

## **BOTANICA, SISTEMATICA, FIZIOLOGIA PLANTELOR**

Titlu resursa: Botanica. Morfologia plantelor- Elena Savulescu

Link: [https://www.academia.edu/5124146/Botanic%C4%83\\_Morfologia\\_plantelor](https://www.academia.edu/5124146/Botanic%C4%83_Morfologia_plantelor)

Titlu resursa: Botanica sistematica- Elena Savulescu

Link: [https://www.academia.edu/7459426/Botanica\\_II](https://www.academia.edu/7459426/Botanica_II)

Titlu resursa: Botanica I. Vol. 1 Morfologia și Anatomia plantelor- Iulian Costache

Link: [https://www.academia.edu/1225480/Botanica\\_I\\_Vol\\_1\\_Morfologia\\_%C5%9Fi\\_Anatomia\\_plantelor](https://www.academia.edu/1225480/Botanica_I_Vol_1_Morfologia_%C5%9Fi_Anatomia_plantelor)

Titlu resursa: Ghidul plantelor medicinale si aromatice de la A la Z- Ovidiu Bojor

Link: [https://www.academia.edu/31149602/OVIDIU\\_BOJOR\\_31\\_GHIDUL\\_PLANTELOR\\_MEDICINALE\\_SI\\_AROMATICE\\_de\\_la\\_A\\_la\\_Z](https://www.academia.edu/31149602/OVIDIU_BOJOR_31_GHIDUL_PLANTELOR_MEDICINALE_SI_AROMATICE_de_la_A_la_Z)

Titlu resursa: Introduction to Botany -Alexey Shipunov

Link: [http://herba.msu.ru/shipunov/school/biol\\_154/textbook/intro\\_botany.pdf](http://herba.msu.ru/shipunov/school/biol_154/textbook/intro_botany.pdf)

Titlu resursa: Teste de botanică –Diana S Antal, Florina Ardelean

Link: [http://www.umft.ro/data\\_files/documente-atasate-sectiuni/4909/admitere\\_202019\\_botanica\\_20ebook\\_2013\\_20mar.pdf](http://www.umft.ro/data_files/documente-atasate-sectiuni/4909/admitere_202019_botanica_20ebook_2013_20mar.pdf)

Titlu resursa: Plant anatomy- an applied approach –David F. Cuttler, Ted Botha and Dennis Stevenson

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Titlu resursa: Dendrologie- Dr. ing. Florin Clinovschi

Link: <http://silvic.usv.ro/cursuri/dendrologie.pdf>

Titlu resursa: Ghid de utilizari ale plantelor medicinale si aromatice in gastronomie, igiena corpului si aromoterapie- VioricaCoroiu, Liana Toma, Valentina Alexandru ,Lucia Moldovan

Link: <http://www.incdsb.ro/p/medplanet/doc/Ghid%20alte%20utilizari%20RO.pdf>

Titlu resursa: Enciclopedia plantelor medicinale -sinteze

Link: [https://www.academia.edu/39304050/Enciclopedia\\_Plantelor\\_Medicinale](https://www.academia.edu/39304050/Enciclopedia_Plantelor_Medicinale)

Titlu resursa: Botanica forestieră și Dendrologie Ghid metodic- Mihai Mârza, Natalia Ciubuc

Link:

[http://dspace.usm.md:8080/xmlui/bitstream/handle/123456789/1698/Marza\\_botanica\\_cor%20%282%29.pdf?sequence=1&isAllowed=y](http://dspace.usm.md:8080/xmlui/bitstream/handle/123456789/1698/Marza_botanica_cor%20%282%29.pdf?sequence=1&isAllowed=y)

Titlu resursa: Orhideele nestemate ale florei spontane din Romania- Ana Gubandru Tomescu

Link: <http://www.aos.ro/wp-content/carti/978-606-8636-30-6-orhideele-nestemate-ale-florei-spontane-din-romania.pdf>

Titlu resursa: Rudele salbatice ale plantelor cultivate in Romania – Mihai Cristea, Daniela Murariu

Link: <https://www.svgenebank.ro/images/publications/rude%20salbatice%20web.pdf>

Titlu resursa: Mancatorii de piatra Xerofilia –Eduard Zimer

Link: <https://xerophilia.ro/wp-content/uploads/2012/07/Mancatorii-de-piatra.pdf>

Titlu resursa: Botanica- Morfologia plantelor- Elena Savulescu

Link: [http://www.horticultura-bucuresti.ro/images/pdf/Botanica\\_1.pdf](http://www.horticultura-bucuresti.ro/images/pdf/Botanica_1.pdf)

Titlu resursa: Lexicon botanicum polyglotum- C. Vaczy

Link: <http://mek.niif.hu/04800/04859/04859.pdf>

Titlu resursa: European Red List of Medicinal Plants by David Allen, Melanie Bilz, Danna J. Leaman, Rebecca M. Miller, Anastasiya Timoshyna and Jemma Window

Link: [https://ec.europa.eu/environment/nature/conservation/species/redlist/downloads/European\\_med\\_plants.pdf](https://ec.europa.eu/environment/nature/conservation/species/redlist/downloads/European_med_plants.pdf)

Titlu resursa: Enciclopedia lumii vii- Tudor Opris

Link: <https://liceusadoveanu.files.wordpress.com/2012/11/enciclopedia-lumii-vii.pdf>

Titlu resursa: Plant in action- A resource for teachers and students of plant science- Australian Society of Plant Scientists,

Link: <http://plantsinaction.science.uq.edu.au/>

Titlu resursa: Why are plants important? Learning activities- University of Florida

Link: <http://florida4h.org/projects/plants/Lesson2.pdf>

Titlu resursa: A guide to medicinal plants- an illustrated, scientific and medicinal approach- Koh Hwee Ling Chua Tung Kian Tan Chay Hoon

Link:

[http://priede.bf.lu.lv/grozs/AuguFiziologijas/Augu\\_resursu\\_biologija/gramatas/Medicinal%20Plants.pdf](http://priede.bf.lu.lv/grozs/AuguFiziologijas/Augu_resursu_biologija/gramatas/Medicinal%20Plants.pdf)

Titlu resursa: Pomi, arbusti fructiferi, capsuni- Ghid tehnic si economic - coord. Dorin Sumedrea si colab.,

Link: <https://www.madr.ro/docs/agricultura/legume-fructe/Ghid-Pomicultura-final.pdf>

Titlu resursa: Ghidul pepinieristului pomicultor – coord. Craisor Mazilu, Ion Dutu

Link: [https://www.icdp.ro/anunturi/ghid\\_pepinier.pdf](https://www.icdp.ro/anunturi/ghid_pepinier.pdf)

Titlu resursa: Ghid pentru recunoașterea și combaterea bolilor și dăunătorilor la speciile sămburoase- Autoritatea Nationala Fitosanitara

Link: <http://www.anfdf.ro/sanatate/ghid/ghidboli.pdf>

Titlu resursa: Manual de agricultură ecologică (suport de curs) - Ion Toncea, Enuță Simion Georgeta Ioniță Nițu, Daniela Alexandrescu, Vladimir Adrian Toncea

Link: <http://agriculturadurabila.ro/wp-content/uploads/2016/06/manual.pdf>

Titlu resursa: Arhitectura peisagera si design forestier –Cezar Valentin Tomescu

Link: [http://www.silvic.usv.ro/cursuri/arhitectura\\_peisagera.pdf](http://www.silvic.usv.ro/cursuri/arhitectura_peisagera.pdf)

Titlu resursa: Growth stages of mono- and dicotyledonous plants by Uwe Meier

Link: <https://www.julius-kuehn.de/media/Veroeffentlichungen/bbch%20epaper%20en/page.pdf>

Titlu resursa: Plant study manual-Catherine van Alphen

Link: [https://www.zukunftsstiftung-entwicklung.de/media/Bilder\\_ZSE/UEber\\_Uns\\_Dateien/Grundlagentexte/PLANT\\_STUDY\\_MANUAL.pdf](https://www.zukunftsstiftung-entwicklung.de/media/Bilder_ZSE/UEber_Uns_Dateien/Grundlagentexte/PLANT_STUDY_MANUAL.pdf)

Titlu resursa: Medicinal plants at risk -Emily Roberson

Link: [https://www.biologicaldiversity.org/publications/papers/Medicinal\\_Plants\\_042008\\_lores.pdf](https://www.biologicaldiversity.org/publications/papers/Medicinal_Plants_042008_lores.pdf)

Titlu resursa: Atlasul plantelor medicinale din România- Gheorghe Mohan

Link:

[https://www.edituracorint.ro/media/attachment/file/i/n/interior\\_atlasul\\_plantelor\\_medicinale\\_din\\_romania\\_-\\_fragment\\_1\\_.pdf](https://www.edituracorint.ro/media/attachment/file/i/n/interior_atlasul_plantelor_medicinale_din_romania_-_fragment_1_.pdf)

Titlu resursa: Plant biology-instant notes- A.J. Lack and D.E. Evans

Link: [https://gtu.ge/Agro-](https://gtu.ge/Agro-Lib/%5BLack_A.J.,_Evans_D.E.%5D_Plant_biology_Instant_not(Book4You).pdf)

[Lib/%5BLack A.J., Evans D.E.%5D Plant biology Instant not\(Book4You\).pdf](https://gtu.ge/Agro-Lib/%5BLack_A.J.,_Evans_D.E.%5D_Plant_biology_Instant_not(Book4You).pdf)

Titlu resursa: Abiotic stress in plants – mechanisms and adaptations - Arun Kumar Shanker and B. Venkateswarlu

Link: <http://library.umac.mo/ebooks/b28109600.pdf>

Titlu resursa: Introduction to plant physiology- William G. Hopkins & Norman P. Huner

Link: [https://tamimibio.files.wordpress.com/2017/01/hopkins\\_w- huner\\_n-introduction\\_to\\_plan.pdf](https://tamimibio.files.wordpress.com/2017/01/hopkins_w- huner_n-introduction_to_plan.pdf)

## **BIOLOGIE CELULARA SI MOLECULARA, GENETICA, MICROBIOLOGIE**

Titlu resursa: Basics on molecular biology

Link: [https://www.cs.helsinki.fi/bioinformatiikka/mbi/courses/09-10/itb/Lectures\\_1509\\_and\\_1709.pdf](https://www.cs.helsinki.fi/bioinformatiikka/mbi/courses/09-10/itb/Lectures_1509_and_1709.pdf)

Titlu resursa: Structural biology- by Betul Akcesme

Link: [https://gbe.ius.edu.ba/sites/default/files/u796/structural\\_biology\\_1\\_2017.pdf](https://gbe.ius.edu.ba/sites/default/files/u796/structural_biology_1_2017.pdf)

Titlu resursa: Genetics and evolution

Link: [http://ncertbooks.prashanthellina.com/class\\_12.Biology.Biology/05Principles%20of%20Inheritance%20and%20Variation.pdf](http://ncertbooks.prashanthellina.com/class_12.Biology.Biology/05Principles%20of%20Inheritance%20and%20Variation.pdf)

Titlu resursa: Genetica- Casian Hellene

Link: <http://www.horticultura-bucuresti.ro/images/pdf/Genetica.pdf>

Titlu resursa: Ereditatea si mecanismele bolilor ereditare

Link: <http://www.usamvcluj.ro/fiziopatologie/images/romana/cursuri/Curs%203%20-%20Fiziopatologie%20-%202016-2017.pdf>

Titlu resursa: Manual for Cytology- Ministry of Health and Family Welfare Government of India

Link: [http://screening.iarc.fr/doc/Cancer\\_resource\\_Manual\\_3\\_Cytology\\_New.pdf](http://screening.iarc.fr/doc/Cancer_resource_Manual_3_Cytology_New.pdf)

Titlu resursa: Principles of protein structure - Basics of molecular mechanics and dynamics

Link: [https://casegroup.rutgers.edu/lnotes/bpc10\\_protein1b.pdf](https://casegroup.rutgers.edu/lnotes/bpc10_protein1b.pdf)

Titlu resursa: Cells molecules and mechanisms-E. V. Wong, Ph.D

Link: [http://www.axopub.com/Downloads/Cells/cells\\_complete.pdf](http://www.axopub.com/Downloads/Cells/cells_complete.pdf)

Titlu resursa: Molecular Biology of the cell 5<sup>th</sup> edition –cap 9

Link:

[https://edisciplinas.usp.br/pluginfile.php/86323/mod\\_resource/content/1/MolecularBiologyOfTheCell5th.Ed-pag579+37.pdf](https://edisciplinas.usp.br/pluginfile.php/86323/mod_resource/content/1/MolecularBiologyOfTheCell5th.Ed-pag579+37.pdf)



Titlu resursa: Introduction to medical and molecular biology- Daniel Böhmer, Vanda Repiská, Ľuboš Danišovič

Link:

[https://www.fmed.uniba.sk/uploads/media/Introduction\\_to\\_Medical\\_and\\_Molecular\\_Biology.pdf](https://www.fmed.uniba.sk/uploads/media/Introduction_to_Medical_and_Molecular_Biology.pdf)

Titlu resursa: Lecture Notes for Methods in Cell Biology - Mark F. Wiser

Link: <http://www.tulane.edu/~wiser/methods/notes.pdf>

Titlu resursa: Fourth Edition Essential Cell Biology – Alberts Bruce and colab.

Link: [https://www.enpab.it/images/2018/BIBLIOTECA\\_DIGITALE/ALBERTS-BRAY-HOPKIN-JOHNSON-LEWIS-RAFF-ROBERTS-WALTER\\_-\\_Essential\\_Cell\\_Biology\\_1\\_parte.pdf](https://www.enpab.it/images/2018/BIBLIOTECA_DIGITALE/ALBERTS-BRAY-HOPKIN-JOHNSON-LEWIS-RAFF-ROBERTS-WALTER_-_Essential_Cell_Biology_1_parte.pdf)

Titlu resursa: Cell and Molecular Biology -Uttarakhand Open University

Link: <http://www.uou.ac.in/sites/default/files/slm/BSCZO-102.pdf>

Titlu resursa: Introduction to Essentials of Cell Biology - Learn Science at Scitable - O'Connor, C. M. & Adams

Link: [http://web.iitd.ac.in/~amittal/SBL101\\_Essentials\\_Cell\\_Biology.pdf](http://web.iitd.ac.in/~amittal/SBL101_Essentials_Cell_Biology.pdf)

Titlu resursa: Molecular cell biology-Lodish Berk, Matsudaira Kaiser, Krieger Scott, Zipursky Darnell

Link: [https://majkf.files.wordpress.com/2010/08/molecular\\_cell\\_biology\\_lodish\\_5th\\_ed.pdf](https://majkf.files.wordpress.com/2010/08/molecular_cell_biology_lodish_5th_ed.pdf)

Titlu resursa: Cell and molecular biology what we know & how we found out-2nd edition -Gerald Bergtrom

Link:

[https://dc.uwm.edu/cgi/viewcontent.cgi?referer=https://www.google.com/&httpsredir=1&article=1004&context=biosci\\_facbooks\\_bergtrom](https://dc.uwm.edu/cgi/viewcontent.cgi?referer=https://www.google.com/&httpsredir=1&article=1004&context=biosci_facbooks_bergtrom)

Titlu resursa: Concepts of Biology - OpenStax , Rice University

Link: [http://rms.rscdd.edu/faculty/kimomorris/bio109/online/openstax/concepts\\_of\\_biology-oer-nonmajors.pdf](http://rms.rscdd.edu/faculty/kimomorris/bio109/online/openstax/concepts_of_biology-oer-nonmajors.pdf)

Titlu resursa: Biology 2e - Mary Ann Clark, Jung Choi, Matthew Douglas

Link: <https://d3bxy9euw4e147.cloudfront.net/oscms-prodcms/media/documents/Biology2e-OP.pdf>

Titlu resursa: Essential Cell Biology Volume 2: Cell Function A Practical Approach - John Davey and Mike Lord

Link:

[https://www.bjcancer.org/Sites\\_OldFiles/\\_Library/UserFiles/pdf/Essential%20Cell%20Biology\\_Volume%202.pdf](https://www.bjcancer.org/Sites_OldFiles/_Library/UserFiles/pdf/Essential%20Cell%20Biology_Volume%202.pdf)

Titlu resursa: Reading essentials for Biology –an interactive student textbook -The McGraw-Hill Companies

Link: <http://www.glencoe.com/sites/florida/student/science/assets/pdfs/FLBDOLReSE.pdf>

Titlu resursa: Experiments in plant hybridization (1865) -Gregor Mendel

Link: <http://www.esp.org/foundations/genetics/classical/gm-65.pdf>

Titlu resursa: Histology guide- virtual histology guide

Link: <http://histologyguide.org/slidebox/slidebox.html>

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Titlu resursa: Dictionar de termini biotehnologici- Vasile Scorpan, Angela Lozan

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Titlu resursa: Fitopatologie – Beatrice Michaela Iacomì

Link: <https://pdfslide.tips/documents/fitopatologie-iacomì-b.html>

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Link: [http://biology.org.ua/files/lib/Raven\\_Johnson\\_McGraw-Hill\\_Biology.pdf](http://biology.org.ua/files/lib/Raven_Johnson_McGraw-Hill_Biology.pdf)

Titlu resursa: Biology for Dummies 2<sup>nd</sup> Edition

Link: <https://kamsc.github.io/assets/links/Biology%20for%20Dummies.pdf>

Titlu resursa: College Biology Chapter Summaries, Learning Exercises with Answers, and Key Terminology

Link: <https://textbookequity.org/Textbooks/collegebiologysummaryquestions.pdf>

## **ECOLOGIA SI PROTECTIA MEDIULUI, DEZVOLTARE DURABILA**

Titlu resursa: Ecologie generala- lucrari practice

Link: <https://pdfslide.tips/documents/ecologie-general-a-lucrari-practice.html>

Titlu resursa: Biodiversity and conservation

Link: [http://ncertbooks.prashanthellina.com/class\\_12.Biology.Biology/15BIODIVERSITY%20AND%20CONSERVATION.pdf](http://ncertbooks.prashanthellina.com/class_12.Biology.Biology/15BIODIVERSITY%20AND%20CONSERVATION.pdf)

Titlu resursa: Planul de Management al Ariilor Naturale Protejate ROSCI0045  
Coridorul Jiului, ROSPA0023 Confluența Jiu-Dunăre, ROSPA0010 Bistreț și  
Rezervațiile Naturale locul Fosilifer Drănic-2.391 și Pădurea Zăval

Link: [https://www.coridoruljiului.ro/PM\\_ROSCI0045.pdf](https://www.coridoruljiului.ro/PM_ROSCI0045.pdf)

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Titlu resursa: Lucrari practice de ecologie –Virgil Iordache

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Titlu resursa: Natura- metode educative pentru promovarea rețelei Natura  
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Link: <https://milvus.ro/wp-content/uploads/2008/02/Ghid-22-10-2012-pt-web.pdf>

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[http://awsassets.panda.org/downloads/1\\_2010\\_national\\_strategy\\_and\\_the\\_action\\_plan\\_for\\_biodiversity\\_conservation\\_2010\\_2020\\_ro.pdf](http://awsassets.panda.org/downloads/1_2010_national_strategy_and_the_action_plan_for_biodiversity_conservation_2010_2020_ro.pdf)

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Link: [https://www.edpr.com/romania/sites/edprromania/files/edpr\\_2012\\_cobadin\\_raport-de-monitorizare-biodiversitate-anteconstructie\\_ro-.pdf](https://www.edpr.com/romania/sites/edprromania/files/edpr_2012_cobadin_raport-de-monitorizare-biodiversitate-anteconstructie_ro-.pdf)

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[https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture\\_notes/env\\_health\\_sciences\\_students/In\\_ecology\\_final.pdf](https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture_notes/env_health_sciences_students/In_ecology_final.pdf)

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