

OPEN ACCESS ONLINE JOURNALS ON MEDICAL BIOLOGY: A STUDY

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ABSTRACT

The Directory of Open Access Journals (DOAJ) lists open access scientific and scholarly journals, that meet high quality standards by exercising peer-review or editorial quality control and are free to all from the time of publication based on the Budapest open access initiative. Total 40 free online journals were accessed through DOAJ and analyze based on country, language, subject headings, keywords, their accessibility and availability of archives of online journal in Medical Biology.

KEYWORD : *Online Journals, Open Access, E-Journals, Medical Biology DOAJ.*

INTRODUCTION

The proliferation of free accessible online journal, the development of subject specific pre- and E-print archives and collections of learning objects provides a very valuable supplement of scientific knowledge of the existing types of published scientific information (book, Journals, databases etc.). however these valuable collection are difficult to overview and integrate in the library and information services provided by libraries for their user constituency. Open access journals as journal that use a funding model that dose not charge readers or their institutions for access.

OPEN ACCESS JOURNALS:

Open access means users can read, download copy, distribute, print, search, or link to the full texts of these articles. Open access journals are scholarly journals that are available online to the readers “ without financial, legal or technical barriers other than those inseparable from gaining access to the internet itself”. Open access journals (sometimes called the “gold road to open access”) are one of the two general methods for providing open access. The other one (sometimes called the “green road”) is self archiving in a repository. The publisher of an open access journal is known as an “Open access publisher and the process, “open access publishing”

DOAJ (Directory of Open Access Journal):

At the first Nordic Conference on scholarly communication in Lund/Copenhagen the idea of creating a comprehensive directory of Open access Journals was discussed. The conclusion was that it would be a valuable service for the global research and education

community. Available technologies make it possible to collect and organize these resources in a way that allow libraries worldwide to integrate these resources in existing services thus offering added value no the for the service providers of these resources and for the global research and education community. Directory of Open Access Journal is a service access to quality controlled Open Access Journals. The Directory aims to be comprehensive and cover all open access scientific and scholarly journals that use an appropriate quality control system and it will not be limited to particular languages or subject areas. Directory of Open Access journals is hosted, maintained and partly funded by Lund University Libraries head office DOAJ is receiving funding form.

OBJECTIVES OF THE PAPER:

- To enumerate the free E-Journals on Medical Biology on DOAJ
- To know the country wise distribution of E-journals on Medical Biology on DOAJ
- To find out the language wise distribution of E-journals on Medical Biology on DOAJ
- To know the usefulness and applicability of Medical Biology E-journals to other disciplines.

RESEARCH METHODOLOGY:

DOAJ (Directory of Open Access Journals) website (<http://www.doaj.org>) is browsed for the present paper Medical Biology E-journals were searched out and 40 journals were found on DOAJ Total 40 Medical Biology E- journals were analyzed based on countrywide, Languages, subject Headings and accessibility of Archives of E-journal.

LIMITATION OF THE STUDY:

The study is limited to Medical Biology E-journals which is listed on Directory of Open Access Journals for the present paper DOAJ data is accessible till 10/11/2014. It is not possible to show all the online journals access so access of only one e-journal's full text article is shown at last as a screen snapshot.

ANALYSIS AND INTERPRETATIONS:

Total 40 Medical Biology E-journals were analyzed based on Countrywide, Languages, Subject Heading and accessibility of Archives of E-journals and presented in the form of Tables.

Table : 1 List of Free E-Journals on Medical Biology on DOAJ

Sr. No	Title of E-Journal	URL	ISSN (S) No.	Publisher
1	Research and Reports in Biology	http://www.dovepress.com/research-and-reports-in-biology-journal	1179-7274	Dove Medical Press
2	Experimental and Molecular Medicine EMM	http://www.nature.com/emm/index.html	1226-3613, 2092-6413	Korean Society of Medical Biochemistry and Molecular Biology
3	Theoretical Biology and Medical Modelling	http://www.tbiomed.com/home/	1742-4682	BioMed Central
4	Asia Oceania Journal of Nuclear Medicine and Biology	http://aojnmb.mums.ac.ir/	2322-5718, 2322-5726	Mashhad University of Medical Sciences

5	GigaScience	http://www.gigasciencejournal.com/	2047-217X	BioMed Central
6	Biomedical Engineering and Computational Biology	http://www.la-press.com/biomedical-engineering-and-computational-biology-journal-j170	1179-5972	Libertas Academica
7	Biomedical Research	http://www.jstage.jst.go.jp/browse/biomeds	0388-6107, 1880-313X	Biomedical Research Press
8	Bmc Medical Genetics	http://www.biomedcentral.com/bmcmedgenet/	1471-2350	BioMed Central Information
9	Source Code For Biology And Medicine	http://www.scfbm.org/	1751-0473	BioMed Central
10	Electronic Journal Of Biology	http://www.ejbio.com	1860-3122	Zhejiang University
11	Bioimpacts Alternative Title: Bi	http://bi.tbzmed.ac.ir/	2228-5652, 2228-5660	Tabriz University of Medical Sciences
12	The Application Of Clinical Genetics	http://www.dovepress.com/the-application-of-clinical-genetics-journal	1178-704X	Dove Medical Press
13	Current Biomarker Findings	http://www.dovepress.com/current-biomarker-findings-journal	2230-2492	Dove Medical Press
14	Advances In Genomics And Genetics Alternative title: Advances in Genomics & Genetics	http://www.dovepress.com/advances-in-genomics-and-gene-expression-journal	1179-9870	Dove Medical Press

15	Alasbimn Journal	http://www.alasbimnjournal.cl/alasbimn/index.php	0717-4055	Asociacion Latinoamericana de Sociedades de Medicina Nuclear
16	Tropical Journal Of Pharmaceutical Research	http://www.tjpr.org	1596-5996, 1596-9827	University of Benin
17	Plos Genetics	http://www.plosgenetics.org	1553-7390, 1553-7404	Public Library of Science (PLoS)
18	Asian Journal of Biological and Life Sciences	http://www.pbsjournals.com/ajbls	2278-747X, 2278-5957	Pbspublishing
19	Annals Of Clinical Microbiology And Antimicrobials	http://www.ann-clinmicrob.com/home/	1476-0711	BioMed Central
20	International Journal Of Medical Research And Health Sciences	http://www.ijmrhs.com	2319-5886	Sumathi Publications
21	Reports Of Biochemistry And Molecular Biology Alternative title: RBMB	http://www.rbmb.net/	2322-3480	Varastegan Institute for Medical Sciences
22	Advances And Applications In Bioinformatics And Chemistry	: http://www.dovepress.com/computational-biology-and-chemistry-advances-and-applications-journal	1178-6949	Dove Medical Press

23	Journal Of Inflammation Research	http://www.dovepress.com/journal-of-inflammation-research-journal	1178-7031	Dove Medical Press
24	Research And Reports In Biochemistry	http://www.dovepress.com/research-and-reports-in-biochemistry-journal	2230-3154	Dove Medical Press
25	Морфологія Alternative Title: Morphologia	http://www.morphology.dp.ua/_pub/MORPHOLOGY/index_en.php	1997-9665	Dnipropetrovsk Medical Academy of Ministry of Health of Ukraine, Ukrainian scientific Society of Anatomists, Histologists, Embryologists
26	International Journal Of Biomedicine	http://www.ijbm.org	2158-0510, 2158-0529	International Medical Research and Development Corporation
27	Balkan Journal Of Medical Genetics Alternative Title: Bjmg	http://www.degruyter.com/view/j/bjmg	1311-0160	Versita
28	Journal Of Biomedical Science	http://www.jbiomedsci.com/	1021-7770, 1423-0127	BioMed Central
29	International Journal Of Life Sciences And Technology	http://www.ijlst.org/	0974-5335	International Journal of Life Sciences and Technology

30	Bmc Medical Genomics	http://www.biomedcentral.com/bmcmedgenomics/	1755-8794	BioMed Central
31	Brazilian Journal Of Medical And Biological Research	http://www.scielo.br/scielo.php?script=sci_serial&pid=0100-879X&lng=en&nrm=iso	0100-879X, 1414-431X	Associação Brasileira de Divulgação Científica
32	Journal Of Life Sciences	http://www.krepublishers.com/02-Journals/JLS/JLS-00-0-000-000-2009-Web/JLS-00-0-000-000-2009-1-Cover.htm	0975-1270	Kamla-Raj Enterprises
33	Asian Journal Of Agriculture And Biology	http://www.asianjab.com/	2307-8553	Life Sciences Society of Pakistan
34	Indian Journal Of Biotechnology	http://nopr.niscair.res.in/handle/123456789/38	0972-5849, 0975-0967	NISCAIR
35	Asian Journal Of Scientific Research	http://scialert.net/jindex.php?issn=1992-1454	1992-1454, 2077-2076	Asian Network for Scientific Information
36	Prilozi : Oddelenie Za Biološki I Medicinski Nauki Alternative Title: Contributions : Section Of Biological And Medical Sciences Of The Macedonian Academy Of Sciences And Arts	http://www.manu.edu.mk/prilozi	0351-3254	Macedonian Academy of Sciences and Arts

37	Iranian Journal Of Toxicology	http://ijt.arakmu.ac.ir	2008-2967, 2251-9459	Arak University of Medical Sciences
38	International Journal Bioautomation	http://www.clbme.bas.bg/bioautomation /	1314-1902, 1314-2321	Academic Publishing House
39	Studies On Ethno Medicine	http://www.krepublishers.com/02-Journals/S-EM/EM-00-0-000-000-2007-Web/EM-00-0-000-000-2007-1-Cover.htm	0973-5070	Kamla-Raj Enterprises, Delhi
40	Pedagogics, Psychology, Medical-Biological Problems Of Physical Training And Sports Alternative Title: Pedagogika, Psihologija Ta Mediko-Biologični Problemi Fizičnogo Vihovannâ I Sportu	http://www.sportpedagogy.org.ua	1818-9172, 1818-9210	Kharkov Regional Branch of the National Olympic Committee of Ukraine

Table No. 1 enumerate the free online journals on Medical Biology along with their URL so that any user can browse the e-journals directly by entering the URL in its address bar.

Table : 2 Country wise Distribution of E-Journals on Medical Biology

Sr.No.	Name of the E- Journals	Place of Publication
1	Research and Reports in Biology	New Zealand
2	Experimental and Molecular Medicine EMM	South Korea
3	Theoretical Biology and Medical Modelling	United Kingdom
4	Asia Oceania Journal of Nuclear Medicine and Biology	Iran, Islamic Republic of
5	GigaScience	United Kingdom
6	Biomedical Engineering and Computational Biology	New Zealand
7	Biomedical Research	Japan
8	Bmc Medical Genetics	United Kingdom
9	Source Code For Biology And Medicine	United Kingdom
10	Electronic Journal Of Biology	China
11	Bioimpacts Alternative Title: Bi	Iran, Islamic Republic of
12	The Application Of Clinical Genetics	New Zealand
13	Current Biomarker Findings	New Zealand
14	Advances In Genomics And Genetics Alternative title: Advances in Genomics & Genetics	New Zealand
15	Alasbimn Journal	Chile
16	Tropical Journal Of Pharmaceutical Research	Nigeria
17	Plos Genetics	United States
18	Asian Journal of Biological and Life Sciences	India
19	Annals Of Clinical Microbiology And Antimicrobials	United Kingdom
20	International Journal Of Medical Research And Health Sciences	India
21	Reports Of Biochemistry And Molecular Biology Alternative title: RBMB	Iran, Islamic Republic of
22	Advances And Applications In Bioinformatics And Chemistry	United Kingdom
23	Journal Of Inflammation Research	United Kingdom
24	Research And Reports In Biochemistry	New Zealand

25	Морфологія Alternative Title: Morphologia	Ukraine
26	International Journal Of Biomedicine	United States
27	Balkan Journal Of Medical Genetics Alternative Title: Bjmg	Macedonia, the Former Yugoslav Republic of
28	Journal Of Biomedical Science	United Kingdom
29	International Journal Of Life Sciences And Technology	India
30	Bmc Medical Genomics	United Kingdom
31	Brazilian Journal Of Medical And Biological Research	Brazil
32	Journal Of Life Sciences	India
33	Asian Journal Of Agriculture And Biology	Pakistan
34	Indian Journal Of Biotechnology	India
35	Asian Journal Of Scientific Research	Pakistan
36	Prilozi : Oddelenie Za Biološki I Medicinski Nauki Alternative Title: Contributions : Section Of Biological And Medical Sciences Of The Macedonian Academy Of Sciences And Arts	Macedonia, the Former Yugoslav Republic of
37	Iranian Journal Of Toxicology	Iran, Islamic Republic of
38	International Journal Bioautomation	Bulgaria
39	Studies On Ethno Medicine	India
40	Pedagogics, Psychology, Medical-Biological Problems Of Physical Training And Sports Alternative Title: Pedagogika, Psihologija Ta Mediko-Biologični Problemi Fizičnogo Vihovannâ I Sportu	Ukraine

Table : 2.a. Analysis of Country wise Distribution of E-Journals on Medical Biology.

Sr. No.	Name of the Country	No. of E-Journals	Rank
1	Brazil	1	5
2	Bulgaria	1	5
3	Chile	1	5
4	China	1	
5	India	6	2
6	Iran, Islamic Republic of	4	3
7	Japan	1	5
8	Macedonia, the Former Yugoslav Republic of	2	4
9	New Zealand	6	2
10	Nigeria	1	5
11	Pakistan	2	4
12	South Korea	1	5
13	Ukraine	2	4
14	United Kingdom	9	1
15	United States	2	4

Table No. 2.a depicts the country wise distribution of E-journals on Medical Biology on DOAJ. United Kingdom was in 1st rank due to publication of 09 e-journals followed by New Zealand & India 06, Iran, Islamic Republic of followed by 04 i.e. E-journals.

Table: 3 Language wise Distribution of E-Journals on Medical Biology.

Sr	Name of the E-Journals	Language
1	Advances And Applications In Bioinformatics And Chemistry	English
2	Advances In Genomics And Genetics Alternative title: Advances in Genomics & Genetics	English
3	Alasbimn Journal	English, Spanish
4	Annals Of Clinical Microbiology And Antimicrobials	English
5	Asia Oceania Journal of Nuclear Medicine and Biology	English
6	Asian Journal Of Agriculture And Biology	English
7	Asian Journal of Biological and Life Sciences	English
8	Asian Journal Of Scientific Research	English
9	Balkan Journal Of Medical Genetics Alternative Title: Bjmg	English
10	Bioimpacts Alternative Title: Bi	English
11	Biomedical Engineering and Computational Biology	English
12	Biomedical Research	English
13	Bmc Medical Genetics	English
14	Bmc Medical Genomics	English

15	Brazilian Journal Of Medical And Biological Research	English
16	Current Biomarker Findings	English
17	Electronic Journal Of Biology	English
18	Experimental and Molecular Medicine EMM	English
19	GigaScience	English
20	Indian Journal Of Biotechnology	English
21	International Journal Bioautomation	English
22	International Journal Of Biomedicine	English
23	International Journal Of Life Sciences And Technology	English
24	International Journal Of Medical Research And Health Sciences	English
25	Iranian Journal Of Toxicology	English
26	Journal Of Biomedical Science	English
27	Journal Of Inflammation Research	English
28	Journal Of Life Sciences	English
29	Pedagogics, Psychology, Medical-Biological Problems Of Physical Training And Sports Alternative Title: Pedagogika, Psihologiâ Ta Mediko-Biologični Problemi Fizičnogo Vihovannâ I Sportu	Ukrainian, Russian, Polish,

		English
30	Plos Genetics	English
31	Prilozi : Oddelenie Za Biološki I Medicinski Nauki Alternative Title: Contributions : Section Of Biological And Medical Sciences Of The Macedonian Academy Of Sciences And Arts	English
32	Reports Of Biochemistry And Molecular Biology Alternative title: RBMB	English
33	Research And Reports In Biochemistry	English
34	Research and Reports in Biology	English
35	Source Code For Biology And Medicine	English
36	Studies On Ethno Medicine	English
37	The Application Of Clinical Genetics	English
38	Theoretical Biology and Medical Modelling	English
39	Tropical Journal Of Pharmaceutical Research	English
40	Морфология Alternative Title: Morphologia	Not Mention

Table : 3.a. Analysis of Language wise Distribution of E-Journals on Medical Biology.

Sr. No.	Languages	No. of E journals	Rank
1	English	37	1
2	English, Spanish	1	2
3	Ukrainian, Russian, Polish, English	1	2
4	Not Mention	1	2

Table No. 3 and 3.a gives the information about the publication language of the E-journals on Medical Biology. English is the most common Communication language to spread the knowledge in all over the world which is used by all 40 E-journals. Out of 40 e-journals Alasbimn Journal & Pedagogics, Psychology, Medical-Biological Problems Of Physical Training And Sports Alternative Title: Pedagogika, Psihologija Ta Mediko-Biologični Problemi Fizičnogo Vihovannâ I Sportu e- journals published in 02 languages namely English-Spanish, Ukrainian-Russian- Polish- English, and 01 is not mention its language.

Table No : 4 Distributions of Subject Headings of E-journals on Medical Biology.

Sr. No.	Name of the E- Journals	Subject Headings
1	Research and Reports in Biology	Biology (General), Science
2	Experimental and Molecular Medicine EMM	Biology (General), Science
3	Theoretical Biology and Medical Modelling	Biology (General), Science
4	Asia Oceania Journal of Nuclear Medicine and Biology	Medical physics. Medical radiology. Nuclear medicine, Medicine (General), Medicine, Biology (General), Science
5	GigaScience	Biology (General), Science
6	Biomedical Engineering and Computational Biology	Biology (General), Science
7	Biomedical Research	Medicine (General), Medicine, Biology (General), Science
8	Bmc Medical Genetics	Medicine (General), Medicine, Genetics, Biology (General), Science
9	Source Code For Biology And Medicine	Medicine (General), Medicine, Biology (General), Science
10	Electronic Journal Of Biology	Biology (General), Science

11	Bioimpacts Alternative Title: Bi	Biology (General), Science, Medicine (General), Medicine
12	The Application Of Clinical Genetics	Genetics, Biology (General), Science
13	Current Biomarker Findings	Biology (General), Science
14	Advances In Genomics And Genetics Alternative title: Advances in Genomics & Genetics	Genetics, Biology (General), Science
15	Alasbimn Journal	Medical physics. Medical radiology. Nuclear medicine, Medicine (General), Medicine
16	Tropical Journal Of Pharmaceutical Research	Therapeutics. Pharmacology, Medicine
17	Plos Genetics	Genetics, Biology (General), Science
18	Asian Journal of Biological and Life Sciences	General Works
19	Annals Of Clinical Microbiology And Antimicrobials	Microbiology, Science
20	International Journal Of Medical Research And Health Sciences	General Works
21	Reports Of Biochemistry And Molecular Biology Alternative title: RBMB	Biology (General), Science, Biochemistry, Organic chemistry, Chemistry, Science

22	Advances And Applications In Bioinformatics And Chemistry	Biochemistry, Organic chemistry, Chemistry, Science, Biology (General), Science
23	Journal Of Inflammation Research	Pathology, Medicine
24	Research And Reports In Biochemistry	Biochemistry, Organic chemistry, Chemistry, Science
25	Морфологія Alternative Title: Morphologia	Science, Human anatomy
26	International Journal Of Biomedicine	Medicine (General), Medicine
27	Balkan Journal Of Medical Genetics Alternative Title: Bjmg	Genetics, Biology (General), Science
28	Journal Of Biomedical Science	Medicine (General), Medicine, Biology (General), Science
29	International Journal Of Life Sciences And Technology	Biology (General), Science
30	Bmc Medical Genomics	Genetics, Biology (General), Science
31	Brazilian Journal Of Medical And Biological Research	Biology (General), Science, Medicine (General), Medicine
32	Journal Of Life Sciences	Biology (General), Science

33	Asian Journal Of Agriculture And Biology	General Works
34	Indian Journal Of Biotechnology	Biotechnology, Chemical technology, Technology
35	Asian Journal Of Scientific Research	Science (General), Science
36	Prilozi : Oddelenie Za Biološki I Medicinski Nauki Alternative Title: Contributions : Section Of Biological And Medical Sciences Of The Macedonian Academy Of Sciences And Arts	Biology (General), Science, Medicine (General), Medicine
37	Iranian Journal Of Toxicology	Toxicology. Poisons, Public aspects of medicine, Medicine
38	International Journal Bioautomation	Biology (General), Science, Medicine (General), Medicine
39	Studies On Ethno Medicine	Ecology, Biology (General), Science, Medicine (General), Medicine
40	Pedagogics, Psychology, Medical-Biological Problems Of Physical Training And Sports Alternative Title: Pedagogika, Psihologija Ta Mediko-Biologični Problemi Fizičnogo Vihovannâ I Sportu	Special aspects of education, Education, Sports, Recreation. Leisure, Geography. Anthropology. Recreation

Table No : 4.a. Analysis of Subject Headings of E-journals on Medical Biology

Sr. no.	Subject Headings	No. of E-journal
1	Biochemistry, Organic chemistry, Chemistry, Science	1
2	Biochemistry, Organic chemistry, Chemistry, Science, Biology (General), Science	1
3	Biology (General), Science	9
4	Biology (General), Science, Biochemistry, Organic chemistry, Chemistry, Science	1
5	Biology (General), Science, Medicine (General), Medicine	1
6	Biology (General), Science, Medicine (General), Medicine	3
7	Biotechnology, Chemical technology, Technology	1
8	Ecology, Biology (General), Science, Medicine (General), Medicine	1
9	General Works	3
10	Genetics, Biology (General), Science	5
11	Medical physics. Medical radiology. Nuclear medicine, Medicine (General), Medicine, Biology (General), Science	1
12	Medical physics. Medical radiology. Nuclear medicine, Medicine (General), Medicine	1

13	Medicine (General), Medicine	1
14	Medicine (General), Medicine, Biology (General), Science	3
15	Medicine (General), Medicine, Genetics, Biology (General), Science	1
16	Microbiology, Science	1
17	Pathology, Medicine	1
18	Science (General), Science	1
19	Science, Human anatomy	1
20	Special aspects of education, Education, Sports, Recreation. Leisure, Geography. Anthropology. Recreation	1
21	Therapeutics. Pharmacology, Medicine	1
22	Toxicology. Poisons, Public aspects of medicine, Medicine	1

Table No .4.a Shows the interdisciplinary scope of the online-journals of Medical Biology. Biology (General), Science , Genetics, Biology (General), Science , Biology (General), Science, Medicine (General), Medicine, General Works, Medicine (General), Medicine, Biology (General), Science mostly used out of 40 E-journals in Medical Biology.

Table : 5 Subject Keywords of Online Journals on Medical Biology

Sr. No.	Name of the E-journals	Subject Keywords
1	Research and Reports in Biology	molecular biology, cell biology, animal biology, evolutionary biology
2	Experimental and Molecular Medicine EMM	medical biochemistry, molecular biology, molecular medicine
3	Theoretical Biology and Medical Modelling	biology, bioinformatics
4	Asia Oceania Journal of Nuclear Medicine and Biology	radiopharmacy, radiochemistry, animal studies, radiation effects, image processing
5	GigaScience	computational biology, bioinformatics, medical informatics
6	Biomedical Engineering and Computational Biology	bioinformatics, mathematical modeling, computer-aided decision making, medical informatics
7	Biomedical Research	experimental biology, medical biology
8	Bmc Medical Genetics	medical genetics, genetics, medicine
9	Source Code For Biology And Medicine	biological research, medical research
10	Electronic Journal Of Biology	life sciences, biological engineering, medical sciences, pharmaceutical sciences, agricultural sciences
11	Bioimpacts Alternative Title: Bi	biomedical research, translational

		research
12	The Application Of Clinical Genetics	population genetics, natural history, management and mechanism of genetic disease
13	Current Biomarker Findings	biological factors, biological techniques, biomarkers
14	Advances In Genomics And Genetics Alternative title: Advances in Genomics & Genetics	genetics, animal genome, human genome
15	Alasbimn Journal	medicine, nuclear medicine, biology
16	Tropical Journal Of Pharmaceutical Research	cell biology, pharmaceutical science, biotechnology, molecular biology, medical science
17	Plos Genetics	biological sciences, gene discovery, population genetics, genome projects, comparative genomics, functional genomics, medical genetics, cancer biology, evolution, gene expression, chromosome biology, epigenetics
18	Asian Journal of Biological and Life Sciences	agriculture, nursing, biotechnology, medical technology, molecular biology

19	Annals Of Clinical Microbiology And Antimicrobials	microbiology, biology, medical science
20	International Journal Of Medical Research And Health Sciences	medicine, biology, dentistry, pharmacy, nursing
21	Reports Of Biochemistry And Molecular Biology Alternative title: RBMB	biotechnology, medicine
22	Advances And Applications In Bioinformatics And Chemistry	computational biomodelling, bioinformatics, computational genomics, molecular modelling
23	Journal Of Inflammation Research	inflammation, inflammatory diseases, molecular basis, cell biology, pharmacology
24	Research And Reports In Biochemistry	pathology, molecular biology, genetics
25	Морфологія Alternative Title: Morphologia	histology, embryology, cellular biology, pathological anatomy
26	International Journal Of Biomedicine	translational research in biology and medicine
27	Balkan Journal Of Medical Genetics Alternative Title: Bjmg	genetics, genetic engineering
28	Journal Of Biomedical Science	basic medical sciences
29	International Journal Of Life Sciences And	bioengineering, biotechnology,

	Technology	medical sciences
30	Bmc Medical Genomics	functional genomics, genome structure, genome-scale population genetics, epigenomics, proteomics, systems analysis, pharmacogenomics
31	Brazilian Journal Of Medical And Biological Research	medical science, biological science
32	Journal Of Life Sciences	health sciences, medical sciences, biology, ecology, genetics, ethics
33	Asian Journal Of Agriculture And Biology	environmental sciences, plant sciences, animal sciences, medical sciences, biotechnology
34	Indian Journal Of Biotechnology	molecular biology, bioinformatics, microbial biotechnology, industrial biotechnology, medical biotechnology
35	Asian Journal Of Scientific Research	biology, chemistry, physics, zoology, medical studies, environmental sciences
36	Prilozi : Oddelenie Za Biološki I Medicinski Nauki Alternative Title: Contributions : Section Of Biological And Medical Sciences Of The Macedonian Academy Of Sciences And Arts	biology, medicine

37	Iranian Journal Of Toxicology	forensic medicine, environmental biology, agriculture, industry, drug toxicology
38	International Journal Bioautomation	bioinformatics, bioprocess systems, biomedical systems, ecological systems
39	Studies On Ethno Medicine	ecology, man and health relationship, medical systems, health professionals
40	Pedagogics, Psychology, Medical-Biological Problems Of Physical Training And Sports Alternative Title: Pedagogika, Psihologiâ Ta Mediko-Biologični Problemi Fizičnogo Vihovannâ Î Sportu	physical education, medicine, biology, physical recreation

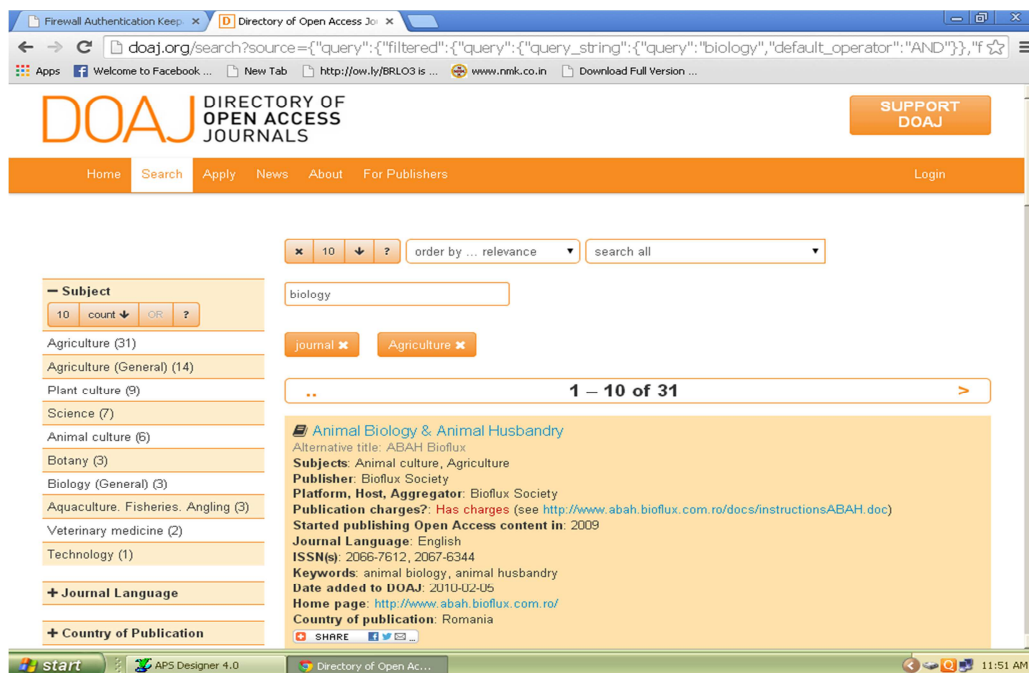
Table : 5 Intended to make for searching accordingly to Subject Keywords in online Journals on Medical Biology. Table indicates the useful keywords for searching in each online journals on Medical Biology so that user would not waste their time by browsing broad Keywords.

FINDINGS:

- 1) It is observed that United Kingdom was in 1st rank in publishing 09 e-journals (From Table.2)
- 2) English is the most common communication language for scientific community which is used by online journals. three e-journals on Medical Biology also published simultaneously in English, English-Spanish, Ukrainian-Russian- Polish- English, and 01 is not mention its language. (From Table3)

CONCLUSION:

DOAJ is comprehensive and covers open access scientific and scholarly journals that use an appropriate quality control system, and it will not be limited to particular languages or subject areas. DOAJ is to increase the visibility and ease of use of open access scientific and scholarly journals there by promoter their increased usage and impact. Research scholars, scientists, Professionals should browse the DOAJ site and access the free online journals on their subject areas It is also suggested that scientists and Research scholars should publish their research work in online open access journals for wider visibility of their research work and for greater impact factor and citation index.



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