

**OPEN ACCESS REPORT 2010:
TURKEY**

**THE SCIENTIFIC AND
TECHNOLOGICAL RESEARCH
COUNCIL OF TURKEY / TURKISH
ACADEMIC NETWORK AND
INFORMATION CENTER
(TUBITAK/ULAKBIM)**

**ANATOLIAN UNIVERSITIES
LIBRARIES
CONSORTIUM
(ANKOS)**

**OPEN ACCESS AND INSTITUTIONAL
REPOSITORIES STUDY GROUP**

TURKEY, 2010

CONTENTS:

A. BACKGROUND

B. CURRENT SITUATION OF OPEN ACCESS REPOSITORIES IN TURKEY

a. Open Repository Situation of Turkey According to Directory of Open Access Repositories (DOAR)

b. Open Access Repository Situation of Turkey According to Registry of Open Access Repositories (ROAR)

C. CURRENT SITUATION OF OPEN ACCESS JOURNALS IN TURKEY

D. NEW OPEN ACCESS ARCHIVE PROJECT OF TURKEY: NATIONAL INTERUNIVERSITIES OPEN ARCHIVES INITIATIVE - MITOS

E. COPYRIGHT IN TURKEY

F. CONCLUSIONS AND RECOMMENDATIONS

CONTENTS-TABLE:

Table 1: Institutions which support MITOS, in Turkey

Table 2: Directory of Open Access Repositories (DOAR) Information for Turkey.

Table 3: Last three years (2007-2008-2009) datas of Turkish Council of Higher Education Thesis Archive.

Table 4: List of Turkish Institutions Registered to Open Access Repositories.

Table 5: General numbers of scientific journals From Ulrich's Periodicals Directory published in Turkey.

Table 6: Number of scientific journals From Ulrich's Periodicals Directory published in Turkey.

Table 7: Number of scientific journals form Ulrich's Periodicals Directory with material in Turkish.

Table 8: Journals of Turkey in DOAJ.

Table 9: Details of the Turkey's Journals in DOAJ.

A. BACKGROUND

Open Access; to the scientific literature with the Internet tool, financial, legal and technical barriers without accessible and readable, can be saved, copied, printed, can be scanned, full text link is available, the software as data can be transferred and any legal purpose usable to the public free of charge is open.

In Turkey, the Open Access activities of universities increased at the end of 2005. In December 2005, at the 10th Internet in Turkey Conference that was held in İstanbul Bahçeşehir University. In the scope of this conference a panel was organized on open access. At the end of the meeting, the Open Access National Policy should be created for the purpose of carrying out common works in forming institutional archive in Turkey was decided.

At the beginning of 2006, the fourth Academic Informatics Conference, was held in Denizli. In this conference open access took place as one of the main themes; and the participants were provided with general information on the definitions and uses of open access, institutional repositories and institutional archives in these sessions. In the last session called “Towards the National Open Access“, the Berlin Report was adopted and the “Open Access Declaration” was created at the end of the meeting.

At the end of the meeting, a Board of Open Access and Institutional Archives Counselors were formed as a concrete example of the announcement. The Board comprised members from ANKOS, the Turkish Library Association (TKD), University and Research Libraries Association (ÜNAK) and the Turkish Academic Network and Information Center (ULAKBİM). The Board, which was formed for the purpose of helping institutions in founding open archive, also formed a website with this aim.

Also at the end of the same meeting, ANKOS announced the formation of its Working Group on OA and IRs. Mission of the group was determined as “creating awareness of open access and institutional archives among information professionals in Turkey, providing ANKOS-information professional – researcher cooperation in the concerned applications, working in cooperation with the institutions working on this matter in Turkey and abroad”.

Open Access and Institutional Archives Working Group developed new channels for creating awareness about open access to the academic society. One of these channels is “ANKOS Open Access and Institutional Archives” web page <http://www.ankos.gen.tr/acikerisim>.

Application in the world with a lot of "Open Access" to work in parallel ANKOS in Turkey under the "national university Open Access Project" was initiated.

And then, ANKOS started in November 2009 to the common practice Interuniversities Open Access Project Description under the name of "National University Open Access Project": Country all the universities produced by the scientific content of various types of publications of the author's approval, even Sellin said, and the world in many open-access archives, indexes will be knowing that free will with the use of opening up is.

Our goal, as the authors and users to share information to support informed and to allow scientific studies to increase

MİTOS Written by supporting objective of our country in our other academic institutions and their own open archives data base to establish long-term national qualifications in an open access system developed on the other hand, the data is entered at the international standard in other systems by access is to ensure

Entire software system is developed using local resources can come from institutions in line with developments in demand and international standards are updated.

There are currently 11 universities in the country with the participation in this study supported; (The numbers of records were examined in 15.03.2010)

Table 1: Universities which support MITOS, in TURKEY.

Universities which support the MITOS	Records Added
Ankara Uni.	5125
Ataturk Uni.	586

Atılım Uni.	15
Bahçeşehir Uni.	1887
Bilgi Uni.	0
Çukurova Uni	0
Istanbul Technical Uni.	4
Izmir Uni.	6
Izmir Institute of Technology	703
Yaşar Uni.	0
Yuzuncu Yıl Uni.	0
TOTAL	8326

B. CURRENT SITUATION OF OPEN ACCESS REPOSITORIES IN TURKEY:

These studies, in the aim of creating awareness on open access have initiated an activity in founding institutional archives especially in the universities. In this term, the Directory of Open Access Repositories (DOAR) and Registry of Open Access Repositories (ROAR) have been analyzed.

a. Open Repository Situation of Turkey According to Directory of Open Access Repositories (DOAR):

i. Ankara University Open Archive System:

Ankara University began its open archiving efforts in 2001 by putting the full text electronic copies of printed serials, in which scientific studies of academicians are involved. Materials organized within above fields of activities in the database can be accessed through a variety of access points, including author name, title, keyword and full text indexing. Scientific publications involved in international indexes, as well as studies published or decided to be published in local and foreign journals are primarily given place to in the archive. This way,

Ankara University's open archive which was designed to cover the criteria of OAI-PMH protocol was registered to OAI. Thus, compliance of the archive to the OAI-PMH protocol was provided. It is registered at ROAR and DOAR. Ankara University joined the MITOS National Open Archive System in the beginning of 2010 and the transfer of the materials in their archive is still continuing.

ii. Atatürk University Open Archive System:

Atatürk University Open Archive was accepted as a project in October 2007. Following the purchase and installation of necessary equipments in February 2008 as well as consequent necessary adaptations, it became available on the internet in May 2008. Atatürk University's Open Archive includes articles, declarations, unprinted conference abstracts, lecture notes, theses, flyers, books, etc. The Open Archive System is compliant to the OAI (Open Archives Initiative) standards. Publications registered to the system can be searched within local and foreign open archive databases. The archive is registered at ROAR and DOAR.

iii. Atılım University Open Archive System:

Atılım University Open Archive began its open archiving efforts in 2006. From 2006 to 2009 the university used its own software system for this Archive. But the software system was changed to MITOS Open Archive system in June 2009. Data transformation process was finished and this Archive System is planned to be run at the end of October. This archive system was developed in compliance with international OAI-PMH (Open Archives Initiative-Protocol for Metadata Harvesting) standards. It is registered at ROAR and DOAR. Articles, lecture notes, theses, declarations, research, technical and statistical reports, technical documents and other audio-visual materials constituting the open archive of Atılım University.

iv. Gazi University Open Archive System:

Gazi University's Open Archive is an initiative started upon the decision taken at the senate meeting held on February 16, 2007 in order to provide free access at national and international platform to the information produced by Gazi University academicians within the body of the university. Gazi University's Open Archive was developed by the cooperation between the Presidency of Data Processing Department and the Presidency of Library and Documentation Department. The archive system was developed in compliance with international OAI-PMH

(Open Archives Initiative-Protocol for Metadata Harvesting) standards.

It is registered at ROAR and DOAR. Articles of the university's instructors published in scientific magazines, as well as research projects, conference abstracts, reports, lecture notes and theses are involved in Gazi University's open archive.

v. Sabancı University Open Archive System:

The Research Database Application (GNU-Eprints) has been launched on September 2007. Only Sabancı University members can login the application using their SU-Net account and deposit items. Everyone can search or browse the repository for only public items from internet. Determining the new application and making improvement operations have been managed by advisory group including academic/administrative units, which is formed by support of URC(University Research Council). The archive is registered at ROAR and DOAR.

vi. National Interuniversities Open Archive Initiative – Bahcesehir University:

Bahçeşehir University's Open Archive Initiative activities starts with joining to the MITOS Open Archive System in the beginning of 2010. The transfer of the Open Access materials is still continuing. . It is registered at ROAR and DOAR.

vii. National Interuniversities Open Archive Initiative – Istanbul Technical University:

Istanbul Technical University's Open Archive Initiative activities starts with joining to the MITOS Open Archive System in the beginning of 2010. The transfer of the Open Access materials is still continuing. . It is registered at DOAR.

viii. National Interuniversities Open Archive Initiative – Izmir Institute of Technology:

As the newest member of the DOAR, Izmir Institute of Technology join in this community with 702 items; and the transfer process has been still continuing.

Table 2: Directory of Open Access Repositories (DOAR) Information for Turkey (25.03.2010)

Institution	Related Subjects	Software	Records Added
Ankara University Archive System	Multidisciplinary	Mitos	5288
Atatürk Üniversitesi Open Archive	Multidisciplinary	Mitos	619
Atılım University Open Archive System	Multidisciplinary	Mitos	262
Gazi University Archive Sistemi	Multidisciplinary	Own software	2956
Sabancı Üniversitesi Archive System	Multidisciplinary	EPrints	10415
National Interuniversities Open Archive Initiative – Bahcesehir University	Multidisciplinary	MITOS	1887
National Interuniversities Open Archive Initiative – İstanbul Technical University	Multidisciplinary	MITOS	9
National Interuniversities Open Archive Initiative – İzmir Institute of Technology	Multidisciplinary	MITOS	702

¹ This information was taken from the Mikrobeta /Mitos (23.03.2010)

² This information was taken from <http://acikarsiv.gazi.edu.tr/> (28.03.2010)

³ This information was taken from <http://www.opendoar.org/> (28.03.2010)

ix. Turkish Council of Higher Education Thesis Archive:

Post graduate, doctorate, specialty in medicine and competency in the arts theses which were prepared at universities, as well as education and research hospitals were begun to be collected

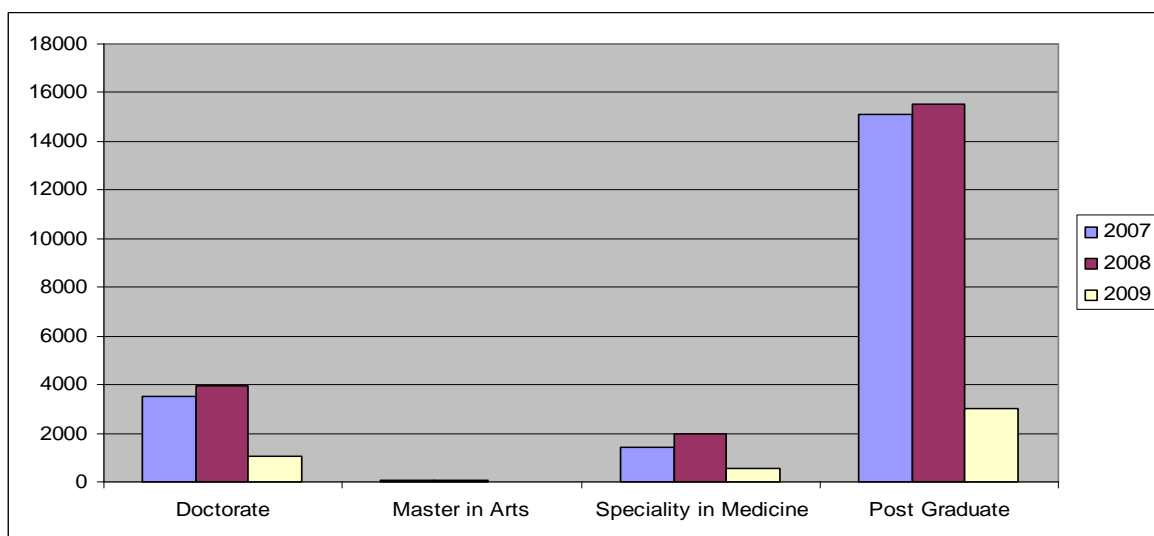
since June 1987.

Department Presidency which has been restructured as “Thesis Center” after May 16, 1996 continues to serve with post graduate theses which constitute its entire collection. Parallel to technological developments, theses were made available at the electronic environment beginning by March 10, 2006. By means of the “Electronic Thesis Archive Project” initiated in 2007, printed theses that are available at the National Thesis Center were put into the service of researchers as full text (.pdf) over the web. Not every thesis have been published without having the author’s permission for now, but the studies on to contact with the authors is continuing.

The National Thesis Center plays a key role which is vitally important for science and research circles, such as to carry out bibliographic control of post graduate theses (postgraduate, doctorate, competence in the arts, specialty in medicine theses) at national level, to render related information services, and to provide access to information the fastest way by making them available as full text over the web.

Thesis archive includes 238.707 items from 131 universities. It is possible to access these theses by these archives which were being collected since 1987. The distribution of post graduate, doctorate, the speciality in medicine and the competency in arts thesis is shown below.

Table 3: Last three years (2007-2008-2009) datas of Turkish Council of Higher Education Thesis Archive



¹ This information was taken from <http://tez2.yok.gov.tr/> (28.03.2010)

Besides, some of these 139 universities in Turkey have created their own Open Thesis Archive. But the main center in Turkey is the Turkish Council of Higher Education Thesis Archive which includes all the thesis studies.

x. The Scientific and Technological Research Council of Turkey / Turkish Academic Network and Information Center (TUBITAK/ULAKBIM) National Databases:

The Scientific and Technological Research Council of Turkey (TUBITAK) support the Open Access Studies in Turkey by giving a great importance. Researchers are able to reach to the Open Access journals which are published in the ULAKBIM web site, and can benefit from these studies. After solving of the issues on the copyright acts and after accomplishing the proper open archive infrastructure systems to create an exact Open Access Archive, these major studies of TUBITAK would be evaluated completely in the Open Archive Studies of Turkey.

b. Open Access Repository Situation of Turkey According to Registry of Open Access Repositories (ROAR):

The aim of ROAR is to promote the development of open access by providing timely information about the growth and status of repositories throughout the world. Open access to research maximises research access and thereby also research impact, making research more productive and effective Turkey is registered to the Open Access Repositories with the twelve institutions' open access studies. These institutions use the Open Archive System Softwares, including MITOS, EPrints, and the other softwares.

Table 4: List of Turkish Institutions Registered to Open Access Repositories.

Institution	Related Subjects	Software	Records Added
Sabancı University Research Database	Multidisciplinary	EPrints	3486
Ankara Üniversitesi Açık Aşivi	Multidisciplinary	Mitos	3441

Middle East Technical University Library E-Thesis OAI Data Provider	Multidisciplinary	Other Softwares	2247
Suleyman Demirel University Elektronik Dergi Sistemi	Multidisciplinary	Open Journal System	2534
Selçuk Üniversitesi Sosyal Bilimler Enstitüsü Açık Arşivi	Social Sciences	EPrints	737
Trakya Üniversitesi Açık Erişim Bilgi Kaynakları Otomasyonu	Multidisciplinary	Other Softwares	652
Atılım Açık Erişim Sistemi	Multidisciplinary	Mitos	254
Atatürk Üniversitesi Açık Arşivi	Multidisciplinary	Other Softwares	104
TED Ankara College	Multidisciplinary	EPrints	57
Ulusal Üniversitelerarası Açık Erişim Sistemi – Bahçeşehir Üniversitesi	Multidisciplinary	Mitos	9
Gazi Üniversitesi Açık Arşiv	Multidisciplinary	Other Softwares	Updating
Turkish Online Journal of Distance Education	Multidisciplinary	Other Softwares	Updating

¹ This information was taken from <http://roar.eprints.org> (28.03.2010)

B. CURRENT SITUATION OF OPEN ACCESS JOURNALS IN TURKEY:

Ulrich's Periodicals Directory is a commercial database on all types of serial publications. Below are the results of a search for scientific journals. The search terms used are listed in tables 3-5 below. Journals with peer review are presented separately. The search was carried out 28.03.2010.

Table 5: General numbers of scientific journals From Ulrich's Periodicals Directory published in Turkey (28.03.2010).

Publishing Country: Turkey				
Situation: Active				
Periodical Type: Academic / Scientific				
Country	Total Number	% Online	% OA	% JCR
Turkey	417	71,94	30,21	2,64

Table 6: Number of scientific journals From Ulrich's Periodicals Directory published in Turkey (28.03.2010).

Publishing Country: Turkey					
Situation: Active					
Periodical Type: Academic / Scientific					
Total Number	Online	Online- OA	JCR	JCR, online	JCR, online, OA
417	300	126	11	10	8
Not-Peer Reviewed					
229	147	34	1	1	1
Peer Reviewed					
188	153	92	10	9	7

Table 7: Number of scientific journals form Ulrich’s Periodicals Directory with material in Turkish (28.03.2010).

Publishing Country: Turkey					
Situation: Active					
Periodical Type: Academic / Scientific					
Total Number	Online	Online-OA	JCR	JCR, online	JCR, online, OA
287	188	64	3	2	2
Not-Peer Reviewed					
171	102	19	0	0	0
Peer Reviewed					
116	86	45	3	2	2

Qualities controlled OA Journals with in all fields and in all languages are registered in Directory of Open Access Journals- DOAJ. This service covers free, full text, quality controlled scientific and scholarly journals. Open access journals with in all subject and in all languages are recorded in DOAJ which contains **4847** journals and **377300** articles (28.03.2010). According to DOAJ there are **137** journals in Turkey.

Table 8: Journals of Turkey in DOAJ (28.03.2010/ 137 titles with search term “Turkey”).

Ülke	Numbers of Added Journals to DOAJ in TURKEY year by year							Total Number of Journals of Turkey in DOAJ						
	2004	2005	2006	2007	2008	2009	2010	2004	2005	2006	2007	2008	2009	2010
Türkiye	9	25	13	27	24	17	21	13	51	69	90	106	119	137

Table 9: Details of the Turkey’s Journals in DOAJ (28.03.2010)

TITLE	SUBJECT	PUBLISHER	LANGUAGE	START YEAR	ULRICH’S	DOAJ (FT)
Acta Orthopaedica et Traumatologica Turcica	Surgery Internal medicine	Ekin Medical Publishing	Turkish, English	2000	√	√

Alternatives: Turkish Journal of International Relations	Political Science	Bulent Aras	English	2002	√	
Anadolu Kardiyoloji Dergisi	Cardiovascular	Aves Yayıncılık	Turkish, English	2001	√	√
Anatolian Journal of Obstetrics & Gynecology	Gynecology and Obstetrics	Alkim Basın Yayın Ltd. Şti.	English	2009	√	√
Artemis	Gynecology and Obstetrics	Aves Yayıncılık	English, German,	2000	√	√
Atmospheric Pollution Research	Meteorology and Climatology	Turkish National Committee for Air Pollution Research and Control	English	2010		√
Balıkesir Üniversitesi Sosyal Bilimler Dergisi	Social Sciences	Balıkesir University	Turkish, English, German	1998		√
Bartın Orman Fakültesi Dergisi	Forestry	University of Bartın	Turkish, English, German,	2001	√	√
Beden Eğitimi ve Spor Bilimleri Dergisi	Sports Science	Nigde University School of Physical Education and Sports	English	2007		√
Bilgi Dünyası	Library and Information Science		Turkish, English	2002	√	√
Biological Diversity and Conservation	Biology	Ersin Yücel	Turkish, English	2008	√	√
Bulletin of Clinical Psychopharmacology - Klinik Psikofarmakoloji Bulteni	Psychiatry --- Neurology	Kure İletişim Grubu A S	Turkish	1999	√	
Business and Economics Research Journal	Business and Management	Business and Economics Research Journal	English, Turkish	2009		
Contemporary Educational Technology	Education	Contemporary Educational Technology	English	2010	√	√
Çocuk Enfeksiyon Dergisi	Pediatrics --- Internal medicine	Aves Yayıncılık	Turkish	2007	√	√
Çocuk Sağlığı ve Hastalıkları Dergisi	Pediatrics	Hacettepe University Institute of Child Health	Turkish	2002	√	
Diagnostic and Interventional Radiology	Internal medicine	Turkish Society of Radiology	English	2005	√	
Dogus University Journal	Multidisciplinary	Dogus University	Turkish, English	2000	√	√

Dicle Medical Journal	Medicine (General)	Dicle University Medical School.	Turkish, English	2003	√	√
Duzce Universitesi Tip Fakültesi Dergisi	Medicine (General)	Düzce University	Turkish, English	2006	√	
Ege Academic Review	Multidisciplinary	Ege University	English, Turkish	2002	√	√
Ekoloji	Environmental Sciences	Çevre Koruma ve Araştırma Vakfı	English, Turkish	1991	√	
Erciyes Medical Journal	Medicine (General)	Medical Faculty of Erciyes University	Turkish, English	2002	√	√
Eurasia Journal of Mathematics, Science & Technology Education	Technology (General) ---	Moment Publications	English	2005	√	√
Eurasian Journal of Analytical Chemistry	Analytical Chemistry	Moment	English	2006	√	
EurAsian Journal of Biosciences	Biology	Foundation for Enviromental	English	2007	√	
Eurasian Journal of Physics and Chemistry Education	Education	Moment Publications	English	2009	√	√
European Journal of General Medicine	Medicine (General)	Medical Investigations	English	2004	√	
European Journal of Turkish Studies	Social Sciences	Association pour la Recherche sur le Moyen-Orient	English, French, German,	2004	√	
Firat Tip Dergisi	Medicine (General)	Fýrat University Faculty of Medicine	Turkish, English	2004	√	
Güncel Pediatri	Pediatrics	Galenos Yayıncılık	Turkish	2003	√	√
Genel Tip Dergisi	Medicine (General)	Konya-Karaman Chamber of Medicine	Turkish	1997	√	
Gulhane Medical Journal	Medicine (General)	Gulhane Military Medical Academy	Turkish, English	2002	√	
İlköğretim-Online	Education	İlköğretim-Online	Turkish, English	2002	√	

Inonu University Journal of the Faculty of Education	Education	Inonu University	English, Turkish	2008	√	√
International Electronic Journal of Elementary Education	Education	International Electronic Journal of Elementary Education	English	2008	√	√
International Electronic Journal of Mathematics Education	Education Mathematics	Gokkusagi Ltd.	English	2006	√	√
International Journal of Anatomical Variations	Anatomy	International Journal of Anatomical Variations	English	2008	√	√
International Journal of Applied Mathematics and Computer Sciences	Mathematics Computer Science	World Academy of Science, Engineering and Technology	English	2007	√	
International Journal of Applied Science, Engineering and Technology	General and Civil Engineering	World Academy of Science, Engineering and Technology	English	2007	√	
International Journal of Biological and Medical Sciences	Medicine (General)	World Academy of Science, Engineering and Technology	English	2008	√	
International Journal of Biomedical Sciences	Biology --- Medicine (General)	World Academy of Science, Engineering and Technology	English	2006	√	
International Journal of Chemical and Biomolecular Engineering	Chemical Engineering	World Academy of Science, Engineering and Technology	English	2008	√	
International Journal of Computational Intelligence	Computer Science	World Academy of Science, Engineering and Technology	English	2004	√	
International Journal of Computer and Information Science and Engineering	Computer Science	World Academy of Science, Engineering and Technology	English	: 2007	√	

International Journal of Computer Science	Computer Science	World Academy of Science, Engineering and Technology	English	2006	√	
International Journal of Computer Science and Engineering	Computer Science	World Academy of Science, Engineering and Technology	English	2007	√	
International Journal of Computer Systems Science and Engineering	Computer Science	World Academy of Science, Engineering and Technology	English	2007	√	
International Journal of Computer, Information, and Systems Science, and Engineering	Computer Science	World Academy of Science, Engineering and Technology	English	2007	√	
International Journal of Early Childhood Special Education	Education	International Journal of Early Childhood Special Education	English, Turkish	2009	√	√
International Journal of Electrical, Computer, and Systems Engineering +	General and Civil Engineering	World Academy of Science, Engineering and Technology	: English	2007	√	
International Journal of Electrical Electronics, Circuits and Systems	Electrical and Nuclear Engineering	World Academy of Science, Engineering and Technology	English	2007	√	
International Journal of Electrical Electronics, Circuits and Systems	Electrical and Nuclear Engineering	World Academy of Science, Engineering and Technology	English	2007	√	
International Journal of Environmental and Science Education	Education --- Environmental Sciences	IJESE	English	2006	√	√
International Journal of Hematology and Oncology	Oncology	Akademi Doktorlar Yayınevi	English, Turkish	2005	√	
International Journal of Human and Social Sciences	Social Sciences	World Academy of Science, Engineering and Technology	: English	2007	√	

International Journal of Human Sciences	Multidisciplinary	International Journal of Human Sciences	English, Turkish		√	
International Journal of Information Technology	Computer Science	World Academy of Science, Engineering and Technology	English	2004		
International Journal of Instruction	Education	International Journal of Instruction	English	2008	√	√
International Journal of Intelligent Technology	Computer Science	World Academy of Science, Engineering and Technology	English	2005	√	
International Journal of Mathematical, Physical and Engineering Sciences	General and Civil Engineering	World Academy of Science, Engineering and Technology	English	2008	V	
International Journal of Natural and Engineering Sciences	Science (General)	Nobel Publishing	English	2007	V	
International Journal of Signal Processing	Electrical and Nuclear Engineering	World Academy of Science, Engineering and Technology	English	2004	V	
International Journal of Social Sciences	Social Sciences	World Academy of Science, Engineering and Technology	English	2007	V	
International Journal of Thermodynamics	General and Civil Engineering	International Centre for Applied Thermodynamics	English	1998	√	V
International Online Journal of Educational Sciences	Education	IOJES	Turkish, English	2009		V
Journal of Agricultural Sciences	Agriculture (General)	Ankara University	Turkish, English	2007	V	
Journal of Applied Biological Sciences	Biology	Nobel Publishing	English	2007	V	
Journal of Cell and Molecular Biology	Cytology	Halic University	English	2002	V	
Journal of Faculty of Educational Sciences	Education	Ankara University	English, Turkish	2000	V	
Journal of Gazi Academic View	Political Science	Gazi University	Turkish, English	2007	√	

Journal of Interdisciplinary Music Studies (JIMS)	Music	Journal of Interdisciplinary Music Studies	English	2007	V	
Journal of International Social Research	Multidisciplinary	Journal of International	Turkish, English	2007	V	V
Journal of Modern Turkish Studies	Languages and Literatures History	Ankara University	Turkish, English,	2004	V	
Journal of Neurological Sciences	Neurology	Ege University Press	English, Turkish	1998	V	V
Journal of Pediatric Sciences	Pediatrics	Journal of Pediatric Sciences	English	2009	√	V
Journal of Sports Science and Medicine	Sports Science --- Sports Medicine	University of Uludag	English	2002	V	V
Journal of Tekirdag Agricultural Faculty	Agriculture (General)	Tekirdag Agricultural Faculty	Turkish	2005	V	
Journal of Turkish Studies	Linguistics	Turkish studies publisher	Turkish, English,	2006	V	V
Journal of Turkish-German Gynecological Association	Gynecology Obstetrics	AVES Yayıncılık	English,	2004	V	V
Journal of Theory and Practice in Education	Education	Çanakkale Onsekiz Mart University	English, Turkish	2005	√	√
Journal of Turkish Science Education	Education	Ekip Ltd. Sti	Turkish, English	2004	√	√
Journal of Yasar University	Multidisciplinary	Yasar University	English, Turkish	2006	√	
KADER Kelam Araştırmaları Dergisi	Religion	www.kelam.org	Turkish, English	2003	√	√
Klimik Journal	Medicine (General)	Turkish Society of Clinical Microbiology and Infectious Diseases	Turkish, English	1988	√	√
Marmara Medical Journal	Medicine (General)	Marmara University, School of Medicine	English, Turkish	2004	√	√
Middle East Technical University Journal of the Faculty of Architecture	Architecture	Middle East Technical University	English, Turkish	2004	√	√
Nöropsikiyatri Arşivi	Psychiatry Neurology	Galenos Yayıncılık	Turkish, English	2002	√	√
Necatibey Faculty of Education, Electronic Journal of Science and Mathematics Education	Education	Necatibey Faculty of Education	Turkish, English	2007	√	√

Neuroanatomy	Neurology	M. Mustafa Aldur	: English	2002	√	√
NeuroQuantology	Neurology	NeuroQuantology	English, Turkish	2003	√	
Novitas-ROYAL	Linguistics	Novitas-ROYAL	English	2007	√	√
Ondokuz Mayıs University Journal of Education	Education	Ondokuz Mayıs University	Turkish, English	2009	√	√
Organic Communications	Organic Chemistry	ACG Publications	English	2008	√	√
Pamukkale Üniversitesi Eğitim Fakültesi Dergisi	Education	Pamukkale University	Turkish, English	1996		√
Proceedings of World Academy of Science, Engineering and Technology	Science (General) --- Technology (General)	World Academy of Science, Engineering and Technology	English	2004	√	
Psikiyatride Güncel Yaklaşımlar	Psychiatry	Psikiyatride Güncel Yaklaşımlar	Turkish	2009	√	√
Records of Natural Products	Botany	ACG Publications	English	2007	√	√
Romatizma	Internal Medicine	Aves Yayıncılık	Turkish, English	2008	√	
Selçuk Journal of Applied Mathematics	Mathematics	Selçuk University	English	2000		√
Selçuk Üniversitesi Sosyal Bilimler Enstitüsü Dergisi	Social Sciences	Selçuk Üniversitesi Sosyal Bilimler Enstitüsü	Turkish, English,	2003	√	√
TAF Preventive Medicine Bulletin	Public Health -- -Medicine (General)	GMMA Department of Public health	Turkish	2004	√	√
The Turkish Online Journal of Distance Education	Education	Anadolu University,	English	2000		√
Turkish Journal of Rheumatology	Internal medicine	Aves Yayıncılık	Turkish, English	2009	√	√
Turkish Journal of Tuberculosis & Thorax	Internal medicine	Turkish Association of Tuberculosis & Torax	Turkish, English	2004	√	
Turkish Journal of Veterinary and Animal Sciences	Animal Sciences	Scientific and Technical Research Council of Turkey	English, Turkish	1998	√	
Turkish Journal of Zoology	Zoology	Scientific and Technical Research Council of Turkey	English, Turkish	1998	√	

Türk Biyokimya Dergisi	Biochemistry -- -Genetics	Turkish Biochemical Society	Turkish, English	1999	√	√
Türk Patoloji Dergisi	Pathology	Federation of Turkish Society of Pathology	Turkish, English	2006	√	√
Türkiye Fiziksel Tıp ve Rehabilitasyon Dergisi	Internal medicine	Galenos Yayıncılık	English, Turkish	2001	√	√
TOJET - Turkish Online Journal of Educational Technology	Education	Sakarya University, Sakarya	English, Turkish	2002	√	
Trakya Üniversitesi Tıp Fakültesi Dergisi	Medicine (General)	Trakya Üniversitesi Tıp Fakültesi	Turkish, English	2002	√	√
Türk Dermatoloji Dergisi	Dermatology	Aves Yayıncılık	Turkish	2007	√	√
Türk Pediatri Arşivi	Pediatrics	Galenos Yayıncılık	Turkish	2002	√	√
Türk Psikiyatri Dergisi	Psychiatry	Türkiye Sınır ve Ruh Sağlığı Derneği	Turkish, English	2001	√	
Türk Toraks Dergisi	Internal medicine	Aves Yayıncılık	Turkish	2000	√	√
Türkderm	Dermatology --- Internal medicine	Galenos Yayıncılık	Turkish	2001	√	√
Turkish Archives of Otolaryngology	Otorhinolaryngology	The Turkish Otorhinolaryngolog & Head and Neck	Turkish, English	: 1997	√	
Turkish Journal of Agriculture and Forestry Sciences	Agriculture (General) --- Forestry	Scientific and Technical Research Council of Turkey	English	1998	√	
Turkish Journal of Biology	Biology	Scientific and Technical Research Council of Turkey	English	1998	√	
Turkish Journal of Botany	Botany	Scientific and Technical Research Council Of Turkey	English	1998	√	
Turkish Journal of Chemistry	Chemistry (General)	Scientific and Technical Research Council of Turkey	English	1996	V	

Turkish Journal of Earth Sciences	Earth Sciences --- Geology	Scientific and Technical Research Council of Turkey	English	1998	V	
Turkish Journal of Electrical Engineering and Computer Sciences	Electrical and Nuclear Engineering --- Computer Science	Scientific and Technical Research Council of Turkey	English	1998	V	
Turkish Journal of Endocrinology and Metabolism	Internal medicine	Galenos Yayıncılık	English	2002	V	V
Turkish Journal of Engineering and Environmental Sciences	General and Civil Engineering -- -Environmental Sciences	Scientific and Technical Research Council of Turkey	: English, Turkish	1998	V	
Turkish Journal of Fisheries and Aquatic Sciences	Aquaculture and Fisheries	Central Fisheries Research Institute, Trabzon, Turkey and Japan International Cooperation	English	2001	V	
Turkish Journal of Geriatrics	Internal medicine	Geriatrics Society, Ankara	English, Turkish	1998	V	
Turkish Journal of Hematology	Medicine (General)	Aves Yayıncılık	English	1999		V
Turkish Journal of Mathematics	Mathematics	Scientific and Technical Research Council of Turkey	English	1994	V	
Turkish Journal of Medical Sciences	Medicine (General)	Scientific and Technical Research Council of Turkey	English	1998	V	
Turkish Journal of Oncology	Oncology	KARE Publishing	Turkish, English	2004		V

Turkish Journal of Physics	Physics (General)	Scientific and Technical Research Council of Turkey	English	1998	V	
Turkish Journal of Tuberculosis & Thorax	Internal medicine	Turkish Association of Tuberculosis & Torax	Turkish, English	2004	V	
Turkish Journal of Urology	Urology	Turkish Association of Urology	Turkish, English	2000	√	V
Turkish Journal of Veterinary and Animal Sciences	Animal Sciences	Scientific and Technical Research Council of Turkey	English, Turkish	1998	V	
Turkish Journal of Zoology	Zoology	Scientific and Technical Research Council of Turkey	English	1998	V	
Yeni Symposium	Psychiatry Neurology	--- Cerrahpasa Medical Faculty, Istanbul	Turkish, English	1997	V	V
Yerbilimleri : An Earth Sciences Earth Sciences -- Hacettepe Journal	Earth Sciences - Geology		Turkish, English	2000	V	
Yüzüncü Yil Üniversitesi Tarım Bilimleri Dergisi	Agriculture (General)	Yuzuncu Yil University	Turkish, English	2000	√	V

D. NEW OPEN ACCESS ARCHIVE PROJECT OF TURKEY: NATIONAL INTERUNIVERSITIES OPEN ARCHIVES INITIATIVE – MITOS:

It will be a very time consuming project for university information center employees, who have undertaken an important duty of forwarding the rapidly increasing resources to academic units, to create such an Open Archive by reaching the university's staff and taking the articles and texts from each one, alongside their heavy workloads.

The study of creating a common open access point in Turkey within the context of ANKOS had been started. To provide this project with the support of MITOS Open Access System is planned. This system is able to work integrated with the international standards like OAI, OAISTER and DOI, the materials are being recorded by Dublin Core (15 elements) and its modules are convenient to be updated and changed. This automation system would be constructed at a main center with one or two servers and the materials which were posted by the universities would be backed up periodically. The member universities will be able to reach the The study of creating a common open access point in Turkey within the context of ANKOS had been started. . To provide this project with the support of MITOS Open Access System is planned. In the MITOS system, passwords are given to users and therefore their access to the system is enabled. And by this way, with the distributed data collection system, the information center employees will only verify or control the process.

By this time fourteen large universities is interested in this subject and eleven universities is at the acquisition period of this automation system (Common search interface is available from <http://www.mitosweb.com>).

As an important note; the fact of The software system which has been developed entirely by using only local resources is upgraded or updated with respect to possible demands from institutions and the developments in the international standards.

E. COPYRIGHT IN TURKEY:

Intellectual property rights in the concept of copyright, is generally, existed by the time of depositing the researchers studies. In order that a study takes place in open archive researchers have to get the right of moving his/ her work to the electronic media and form

of usage must be conformable to copyright of related work.

The policy of electronic filling by journal publishers themselves can be check SHERPA/ROMEEO list.

There is no need for permission for pre-edition the owner of copyright is writer. If the writer wanted to file definitive edition it is required the permission of copyright owner. Presently %69 of publishers give permission own electronic filling. There is no violation of copyright unless the file is copy edited. It can be seen journal policies from <http://romeo.eprints.org/stats.php> and also publisher polices from [\[http://www.sherpa.ac.uk/romeo.php\]](http://www.sherpa.ac.uk/romeo.php).

It is encouraged usage of Creative Commons which can be organized the usage rights by writer. Creative Commons Project advocates “some of rights reserved” instead of “all rights reserved”. Project gives a chance to users in the usage in education and research four type of license.

The copyrights are protected under the Protecting of Intellectual Property Rights Law dated 2001 which was updated of the year of 1951 with number of 5846 in Turkey. According to this Law:

Statement 23 : The right of renting, lending, selling or distributing in the different ways of the original one or its copies of an intellectual work belongs to th owner of this work. Also the right of bringing the copies in homeland where they have been multiplied in the outland and getting some benefit from these works belongs to the owner of the work....

Copyrights are valid for all works that are in filling policy and published or processing in publishing or the first time filling. According to Protecting Intellectual Property Rights give an opportunity in education, research based usage thus it is allowed electronic filling with this aim for information resources

Statement 33: (Change: 21/2/2001-4630/17) The presentation of a published work at

the educational and training institutions with the object of face to face education and without any commercial purpose is unrestricted with the condition of identifying clearly the name of the work and its owner.

In the light of this information according to legal process, the owner of works has usage rights of them in two situations which are filled.

The permission must be obtained for works which are wanted to file in institutional records while librarian or record workers adding to system.

Writer of works can decide which works would be filled. According to this writers will not violate the copyrights unless they copy same form of previous published materials. But if writer agree on with publisher who adopted in principle open access as an institutional record policy, the woks cannot be filled. Nevertheless the numbers of publishers who support open access movement getting higher in abroad. Publisher policies about copyrights can be seen "[Sherpa7Roemo Publisher Copyright Policies](#)" web site. Taking consideration of this information published or still publishing works can be filled legally by decision of their writers. This situation must be declared record web site. On the other hand it can be made an explanation for protection of intellectual property rights according to institutional policy. It can also possible to make copyright agreement form with what is needed.

An example explanation for copyrights:

Our institution adopted in principle 2003 Berlin Declaration and supported open access to academic information. In this situation, filling electronic copy of academic works by the decisions of writers is legal. Bu all information in the records can be used by showing the resources. On the other hand our researcher writers think their works can be copied without permission and to take into consideration principle of information can improve with sharing information.

An example explanation for electronically thesis:

I give permission all or some part of my thesis titled For electronically filling and usage and copying with showing resources provided that the rights of publishing book or article based on thesis information are reserved for me.

F. CONCLUSIONS AND RECOMMENDATIONS:

The Open Access activities have been growing rapidly about to be one of the main elements which provides that the scientific publications access to the academic masses and increases their importance, in Turkey. Especially the year of 2009 has been a breakthrough year for Open Access studies in Turkey. Researchers in Turkey start efforting to publicate their studies in the Open Access area with supports of the academic institutions on publication incentives, academic promotions...etc. On the other hand, the institutional repositories and the archives aim to introduce us the academic information at the digital area as soon as possible in a fastest way.

The institutions in Turkey have been informed about the Open Access with the leadership of university libraries within the context of ANKOS Community and have been encouraged to realize the breakthroughs on this subject. Nowadays, the universities are being supported to create their own open archives and it is being worked on to unite these archives in a simple server. This project is being constructed in the MITOS Software which is provided by MikroBeta Corporate. With this study, open archives of the 11 universities would be introduced to access, firstly. There are 14 universities which are interested in this project. These archives would be convenient to be scooped at ROAR and DOAR with the compatibility between MITOS and OAI-PMH.

It is also numerically observed that the scientific journals are approaching moderately to the open access situation. According to the Ulrich Datas the %34.01 of the Turkey-addressed Scientific Journals are available with the open access.

These studies and efforts show that the importance of the Open Access in the scientific area is increasing day by day, in Turkey. By supporting the national projects, it will be realistic to create the National Academic Archive of Turkey, in this case.