

AN ANALYTICAL STUDY OF OPEN ACCESS JOURNAL ON TOURISM IN DIRECTORY OF OPEN ACCESS JOURNAL (DOAJ)

Madan D. Zade,
Research Scholar,
Dept. of Library and Information Science,
Dr. Babasaheb Ambedkar Marathwada
University,
Aurangabad. Maharashtra, India.
Madanzade777@gmail.com

Siddiqui Mohd. Faizuddin
Research Scholar,
Dept. of Library and Information Science,
Dr. Babasaheb Ambedkar Marathwada
University,
Aurangabad. Maharashtra, India.
siddiquifaiz88@gmail.com

Abstract

The present study has investigated the trends of open access journals appeared in the Directory of Open Access Journals (DOAJ). It provides an insight to the open access publishing in the field of tourism based on the data collected from DOAJ. It provides an insight to the open access publishing in the field of tourism based on the data collected from DOAJ. The DOAJ available at <http://en.wikipedia.org/wiki/Website> lists Open Access Journals and is maintained by Infrastructure Services for Open Access (IS4OA). Notably, it has listed about 9804 journals across 124 countries till 27th September 2014. Out of 9998 journals, total 58 journals were found and 53 free charge journals are listed under Tourism.

Keywords: Open access journals; Tourism; DOAJ; and Open Access.

Introduction

Scholarly communication has undergone a remarkable change over the last couple of decades primarily due to the exponential growth of e-publications which in turn has given birth to the innumerable open access journals. Notably, the open access has picked up the momentum during last decade and is presently acknowledged widely by the scholars' world

<http://www.ksijmr.com>

over. It enhances the users' accessibility to make the free use of content/literature available online regardless of financial, copyright and technological barriers and is helpful to expedite their research efforts. The freely accessible literature now-a-days attracts a large number of users to make the maximum utilization of the available online literature. However, the accessibility to relevant and current literature in quality journals has been a major setback for the scholars and students of developing nations because of their higher subscription rates. (Husain & Nazim, 2013)

In this backdrop, the investigators have taken up this research effort of studying open access journals. Open access provides a solution to this problem and makes the literature available freely to scholarly society without any restriction. An open-access journal is a freely available peer-reviewed literature that will allow the users to read, copy, download, distribute, print, search and link to the full text articles on internet. Presently, many well known and renowned publishers are making some of their contents freely available to Research and Development community to propagate open access movement. The Directory of Open Access Journals (DOAJ) maintained by Infrastructure Services for Open Access (IS4OA) is a significant step in this direction. However, this directory until January 2013 was maintained by Lund University. This research effort defines open access journals as scientific and academic journal communication that meets high quality standards by exercising peer review or editorial quality control and use a funding model that does not charge readers or their institutions for access. (Faizul & Hilal, 2014).

Open access journal

Open-access journals are scholarly journals that are available online to the reader "without financial, legal, or technical barriers other than those inseparable from gaining access to the internet itself." Some are subsidized, and some require payment on behalf of the author. (Faizul Nisha, Hilal Ahmad,2014)

Some open-access journals are subsidized and are financed by an academic institution, learned society or a government information center. Others are financed by payment of article processing charges by submitting authors, money typically made available to researchers by their institution or funding agency. (Amit kumar das, Bairam Khan)

There have also been several modifications of open-access journals that have considerably different natures: hybrid open-access journals and delayed open-access journals. 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". (Amit kumar das, Bairam Khan,2014)

In successively looser senses, open-access journals may be considered as:

- Journals entirely open access
- Journals with research articles open access (hybrid open access journals)

- Journals with some research articles open access (hybrid open access journals)
- Journals with some articles open access and the other delayed access
- Journals with delayed open access (delayed open access journals)
- Journals permitting self-archiving of articles. (Faizul & Hilal, 2014)

Directory of Open Access Journals

The Directory of Open Access Journals (DOAJ) is website that lists open access journals and is maintained by Infrastructure Services for Open Access (IS4OA). Until January 2013, the DOAJ was maintained by Lund University. The project defines open access journals as scientific and scholarly journals that meet high quality standards by exercising peer review or editorial quality control and "use a funding model that does not charge readers or their institutions for access." The Budapest Open Access Initiative's definition of open access is used to define required rights given to users, for the journal to be included in the DOAJ, as the rights to "read, download, copy, distribute, print, search, or link to the full texts of these articles". (Sinn-Cheng Lin, Wen-Yan Huang, 2012)

The Open Society Institute funded various open access related projects after the Budapest Open Access Initiative; the Directory was one of those projects. After the first Nordic Conference on Scholarly Communication in 2002, Lund University became the organization to set up and maintain the DOAJ. (Sinn-Cheng Lin, Wen-Yan Huang, 2012)

As of September 2014, the database contains 9998 journals, with an average of four journals being added each day in 2012. The aim of DOAJ is to "increase the visibility and

ease of use of open access scientific and scholarly journals thereby promoting their increased usage and impact. (Sinn-Cheng Lin, Wen-Yan Huang,2012)

Limitation of the Study

The study is limited to Tourism E-Journals which is listed in DOAJ for the present paper; DOAJ data is accessible till 27-09-2014. It is not possible to show all the online journals access.

Review of Literature

A large number of studies have been conducted both at National and International level as far as open access is concerned; however, the investigators have outlined some of the noteworthy studies hereunder. According to Prosser, the current model of scholarly communication failed to meet the information needs of researchers world-wide, while new technology (in particular the origin of internet) allows us to revise or reinvent scholarly communication.

(Anbu, 2014) discusses the inadequacies of existing scholarly publication model, and elaborates on the advantages of OA model with particular reference to vertical portal.

(Ratnakar,2007) presents a brief overview of print journals, define OA movement, and explains the reason for existence in current scenario. According to him, OA movement also deals with promoting creation of institutional archives and usage of open source software

and digitisation programme. He also highlighted the area of OA journals and open archives and present limitations of OAI movement.

(Nazim & Maya,) Devi highlighted the trends in OA publishing in India, as per their study, among the top 25 OA publishing countries, India ranks 5th in the list.

(Keisham,2008) describes the concept of OA and highlights some of the OA journal initiatives in India.

(Arunachalam,2008) explains the current status of scientific research and progress made in OA journals, OA repositories and open courseware in India. He has also highlighted that India is feudal and hierarchical; there exists a wide variation in the level engagement with science and research and there is a wide gap between talk and action. The paper concludes that Indian Institute of Science (IISc) deposits a large proportion of the papers published by its faculty and students in the past hundreds years in its e-prints archive and the Council for Scientific and Industrial Research (CSIR) is also adopting the OA policy.

(Kumar,2012) discussed how Indian OA Journals get international visibility with increased outreach through primary and secondary open access journal gateways and aggregators. This paper proposed a model of self-sustainability for OA journals as well as for OA journal publishers.

Objectives of the study

Although the core objective of present study was to investigate the contribution of OA journals in Tourism listed in the Directory of Open Access Journals (DOAJ). However, the following objectives were given due consideration during the course of study:

- 1) To enumerate the free E-Journals on Tourism on DOAJ.
- 2) To know the country wise distribution of E-journals on Tourism on DOAJ.
- 3) To know the Analysis of Country wise Distribution of E-Journals on Tourism on DOAJ.
- 4) To find out the language wise distribution of E-journals on Tourism on DOAJ.
- 5) To know the Analysis of Language wise Distribution of E-Journals on Tourism on DOAJ.
- 6) To know the Distributing Subject Headings of E- journals on Tourism on DOAJ.
- 7) To know the analysis Subject Headings of E- journals on Tourism on DOAJ.
- 8) To know the Distributing Subject Keywords of E- journals on Tourism on DOAJ.
- 9) To know the Analysis of Subject Keywords Distribution of E-Journals on Tourism on DOAJ.
- 10) To know the accessibility of archives of E- journals on Tourism on DOAJ.
- 11) To know the usefulness and applicability of Tourism E-journals to other disciplines.

Methodology

In order to have an in-depth study, the investigators found survey method suitable to analyze the growth and status of open access Tourism journals. To fulfill the objectives laid down above, the data was collected from online directory of open access journals i.e. DOAJ. Notably, the directory till September 27, 2014 has listed 9998 journals across 124 countries, of which 58 journals are listed under the subject "Tourism". The data were extracted/imported from the website in excel format and analysis was carried out on the basis of different parameters viz subject coverage, decade and year, country of origin, publisher, language, format and Indian contribution to OA journals.

Table No. List of free Tourism E-journal on DOAJ

Sr . No.	Title of E-Journal	URL	ISSN, EISSN	Publisher
1	Tourismos : an International Multidisciplinary Journal of Tourism	http://www.chios.aegean.gr/tourism/journal.htm	1790-8418, 1792-6521	University of the Aegean
2	International Journal of Sport Management, Recreation and Tourism Peace Tourism Journal	http://www.ijsmart.eu	1791-874X	International Journal of Sport Management, Recreation & Tourism
3	RBTur	http://www.icptr.com	1878-7754	International Center for Tourism and Peace Research
4	EJTHR	http://rbtur.org.br/rbtur	1982-6125	Associação Nacional de Pós-Graduação em Turismo (ANPTUR)
5	GeoJournal of Tourism and Geosites	http://www.ejthr.com	1647-9254	Instituto Politécnico de Leiria

6	Journal of Environmental and Tourism Analyses	http://gtg.webhost.uoradea.ro/	2065-1198	Oradea University Press
7	Podium : Sport, Leisure and Tourism Review	http://jeta.rev.unibuc.ro	2286-2838, 2286-3745	Bucharest University
8	Enlightening Tourism : a Pathmaking Journal	http://www.podiumreview.org.br	2316-932X	Universidade Nove de Julho - UNINOVE
9	Turismo y Desarrollo : Revista de Investigación en Turismo y Desarrollo Local	http://www.uhu.es/publicaciones/ojs/index.php/et	2174-548X	University of Huelva
10	Almatourism	http://www.eumed.net/rev/turidydes/index.htm	1988-5261	Universidad de Málaga
11	UTMS Journal of Economics	http://almatourism.unibo.it/	2036-5195	University of Bologna
12	International Journal of Safety and Security in Tourism/Hospitality	http://www.utms.cc/e-student/index.php?option=com_content&view=article&id=29&Itemid=418	1857-6974	University of Tourism and Management

13	Virtual Journal of Tourism	http://www.palermo.edu/economicas/cbrs/ijsth.html	2250-5105	Universidad de Palermo
14	Polish Journal of Sport & Tourism	http://www.ivt.coppe.ufrj.br/caderno/index.php/caderno	1677-6976	Universidade Federal do Rio de Janeiro
15	Journal of Tourism Studies and Research in Tourism	http://www.degruyter.com/view/j/pjst	1899-1998, 2082-8799	Versita
16	Cinq Continents	http://www.revistadeturis1m.ro/index.php?lang=english	1844-2994	Universitatii Suceava
17	Singidunum Journal of Applied Sciences	http://cinqcontinents.geo.unibuc.ro/	2247-2290	University of Bucharest
18	PASOS. Journal of Tourism and Cultural Heritage	http://journal.singidunum.ac.rs	2217-8090, 2217-8783	Singidunum University
19	Quaestus	http://www.pasosonline.org	1695-7121	PASOS
20	Glasnik Srpskog Geografskog Društva	http://www.quaestus.ro/en/	2285-424X, 2343-8134	Editura Eurostampa, Timisoara
21	Études Caribéennes	http://www.doiserbia.nb.rs/journal.aspx?issn=0350-3593	0350-3593	Serbian Geographical Society
22	Studia Commercialia Bratislavensia	http://etudescaribeennes.revue-s.org/	1779-0980, 1961-859X	Université Antilles-Guyane

23	Gran Tour : Revista de Investigacion es Turísticas	http://www.degruyter.com/view/j/stcb	1337-7493	Versita
24	Espacio y Desarrollo	http://www.eutm.es/revista/	2172-8690	Escuela Universitaria de Turismo de Murcia
25	Journal of the Geographical Institute Jovan Cvijic, SASA	http://revistas.pucp.edu.pe/index.php/espacioydesarrollo/	1016-9148	Pontificia Universidad Católica del Perú
26	Bulletin of the Transilvania University of Brasov. Series V : Economic Sciences	http://www.doiserbia.nb.rs/journal.aspx?issn=0350-7599	0350-7599, 1821- 2808	Geographical Institute Jovan Cvijic SASA
27	Revista Eletrônica de Administraçã o e Turismo	http://webbut.unibv.ro/Bulletin/Series%20V/Series%20V.html	2065-2194	Transilvania University Press
28	Acta Universitatis Danubius : Oeconomica	http://periodicos.ufpel.edu.br/ojs2/index.php/AT	2316-5812	Universidade Federal de Pelotas
29	Pesquisas em Turismo e Paisagens Cársticas	http://journals.univ-danubius.ro/index.php/oeconomica/index	2065-0175, 2067- 340X	Danubius University
30	Revista Turismo em Análise	http://www.sbe.com.br/turismo.asp	1983-473X	Brazilian Speleological Society

31	Physical Activity Review	http://www.turismoemanalise.org.br/index.php/turismoemanalise/index	1984-4867	Universidade de São Paulo
32	Investigaciones Turísticas	http://www.physactiv.ajd.czes.t.pl	2300-5076	Projack
33	Teoría & Praxis	http://www.investigacionesturisticas.es/	2174-5609	Universidad de Alicante
34	Virtual Journal of Tourism	http://www.teoriaypraxis.uqroo.mx	1870-1582	Universidad de Quintana Roo
35	Tržište/Market	http://revistas.uexternado.edu.co/index.php?journal=tursoc	0120-7555	Universidad Externado de Colombia
36	Revista Iberoamericana de Turismo	http://hrcak.srce.hr/trziste?lang=en	0353-4790	Faculty of Economics & Business, Zagreb, CROMAR (Croatian Union of Marketing Associations)
37	Nóesis : Revista de Ciências Sociais y Humanidades	http://www.seer.ufal.br/index.php/ritur	2236-6040	Federal University of Alagoas & University of Girona
38	European Journal of Geography	http://www.redalyc.org/revista/oa?id=859	0188-9834	Instituto de Ciencias Sociales y Administración
39	TMC Academic Journal	http://www.eurogeographyjournal.eu/	1792-1341	EUROGEO
40	Turismo e Sociedade	http://www.tmc.edu.sg/tmc-academic-journal.html	1793-6020	TMC Academy
41	Geografia em Questão	http://ojs.c3sl.ufpr.br/ojs2/index.php/turismo	1983-5442	Universidade Federal do Paraná

42	Estudios y Perspectivas en Turismo	http://e-revista.unioeste.br/index.php/geoemquestao/index	1982-8942, 2178-0234	Associação dos Geógrafos Brasileiros
43	Scientific Papers Series : Management, Economic Engineering in Agriculture and Rural Development	http://www.scielo.org.ar/scielo.php/script_sci_serial/pid_1851-1732/lneg_en/nrm_iso	1851-1732	Centro de Investigaciones y Estudios Turísticos
44	Ido Movement for Culture : Journal of Martial Arts Anthropology	http://www.managusamv.ro/reviste/publicatii#engleza	2284-7995, 2285-3952	University of Agricultural Sciences and Veterinary Medicine, Bucharest
45	Revista Portuguesa e Brasileira de Gestão	http://idokan.pl	2084-3763, 2082-7571	Idokan Poland Association in Rzeszów
46	Revista Interamericana de Ambiente y Turismo	http://www.scielo.oces.mctes.pt/scielo.php/script_sci_serial/pid_1645-4464/lneg_pt/nrm_iso	1645-4464	Instituto para o Desenvolvimento da Gestão Empresarial
47	GESTÃO.Org : Revista Eletrônica de Gestão Organizacional	http://riat.utralca.cl/index.php/teest/index	0718-235X	Universidad de Talca

48	Gestão e Planejamento	http://www.ufpe.br/gestaoorg	1679-1827	Universidade Federal de Pernambuco
49	Rosa dos Ventos	http://www.revistas.unifacs.br/index.php/rgb/index	1516-9103, 2178-8030	Universidade Salvador (UNIFACS)
50	Dos Algarves : a Multidisciplinary e-journal	http://www.ucs.br/etc/revistas/index.php/rosadosventos/issue/archive	2178-9061	Universidade de Caxias do Sul
51	New knowledge: Journal of Science	http://www.dosalgarves.com/	2182-5580	Universidade do Algarve

Table No.2 Publication wise distribution

Sr. No.	Title of E-Journal	Place of Publication
1	Tourismos : an International Multidisciplinary Journal of Tourism	Greece
2	International Journal of Sport Management, Recreation and Tourism Peace Tourism Journal	Canada
3	RBTur	Netherlands
4	EJTHR	Brazil
5	GeoJournal of Tourism and Geosites	Portugal
6	Journal of Environmental and Tourism Analyses	Romania
7	Podium : Sport, Leisure and Tourism Review	Romania
8	Enlightening Tourism : a Pathmaking Journal	Brazil

9	Turismo y Desarrollo : Revista de Investigación en Turismo y Desarrollo Local	Spain
10	Almatourism	Spain
11	UTMS Journal of Economics	Italy
12	International Journal of Safety and Security in Tourism/Hospitality	Macedonia, the Former Yugoslav Republic
13	Virtual Journal of Tourism	Argentina
14	Polish Journal of Sport & Tourism	Brazil
15	Journal of Tourism : Studies and Research in Tourism	Poland
16	Cinq Continents	Romania
17	Singidunum Journal of Applied Sciences	Romania
18	PASOS. Journal of Tourism and Cultural Heritage	Serbia
19	Quaestus	Spain
20	Glasnik Srpskog Geografskog Društva	Romania
21	Études Caribeennes	Serbia
22	Studia Commercialia Bratislavensia	Martinique
23	Gran Tour : Revista de Investigaciones Turísticas	Slovakia
24	Espacio y Desarrollo	Spain
25	Journal of the Geographical Institute Jovan Cvijic, SASA	Peru
26	Bulletin of the Transilvania University of Brasov. Series V : Economic Sciences	Serbia
27	Revista Eletrônica de Administração e Turismo	Romania
28	Acta Universitatis Danubius : Oeconomica	Brazil
29	Pesquisas em Turismo e Paisagens Cársticas	Romania
30	Revista Turismo em Análise	Brazil
31	Physical Activity Review	Brazil
32	Investigaciones Turísticas	Poland
33	Teoria & Praxis	Spain
34	Virtual Journal of Tourism	Mexico
35	Tržište/Market	Colombi

36	Revista Iberoamericana de Turismo	Croatia
37	Nóesis : Revista de Ciencias Sociales y Humanidades	Brazil
38	European Journal of Geography	Mexico
39	TMC Academic Journal	Greece
40	Turismo e Sociedade	Singapore
41	Geografia em Questão	Brazil
42	Estudios y Perspectivas en Turismo	Brazil
43	Scientific Papers Series : Management, Economic Engineering in Agriculture and Rural Development	Argentina
44	Ido Movement for Culture : Journal of Martial Arts Anthropology	Romania
45	Revista Portuguesa e Brasileira de Gestão	Poland
46	Revista Interamericana de Ambiente y Turismo	Portugal
47	GESTÃO.Org : Revista Eletrônica de Gestão Organizacional	Chile
48	Gestão e Planejamento	Brazil
49	Rosa dos Ventos	Brazil
50	Dos Algarves : a Multidisciplinary e-journal	Brazil
51	New knowledge: Journal of Science	Portugal

From the Table No.2 there are 51 journals and 22 countries, in Brazil is more journal published.

Table No.3 Analysis of country-wise Frequency

Sr. No	Country	Frequency	Percent	Rank
01	Argentina	2	3.8	5
02	Brazil	12	23.1	1
04	Bulgaria	1	1.9	6
05	Canada	1	1.9	6
06	Chile	1	1.9	6
07	Colombi	1	1.9	6
08	Croatia	1	1.9	6
09	Greece	2	3.8	5
10	Italy	1	1.9	6
11	Macedonia, the Former Yugoslav Republic	1	1.9	6
12	Martinique	1	1.9	6
13	Mexico	2	3.8	5
14	Netherlands	1	1.9	6
15	Peru	1	1.9	6
16	Poland	3	5.8	4
17	Portugal	3	5.8	4
18	Romania	8	15.4	2

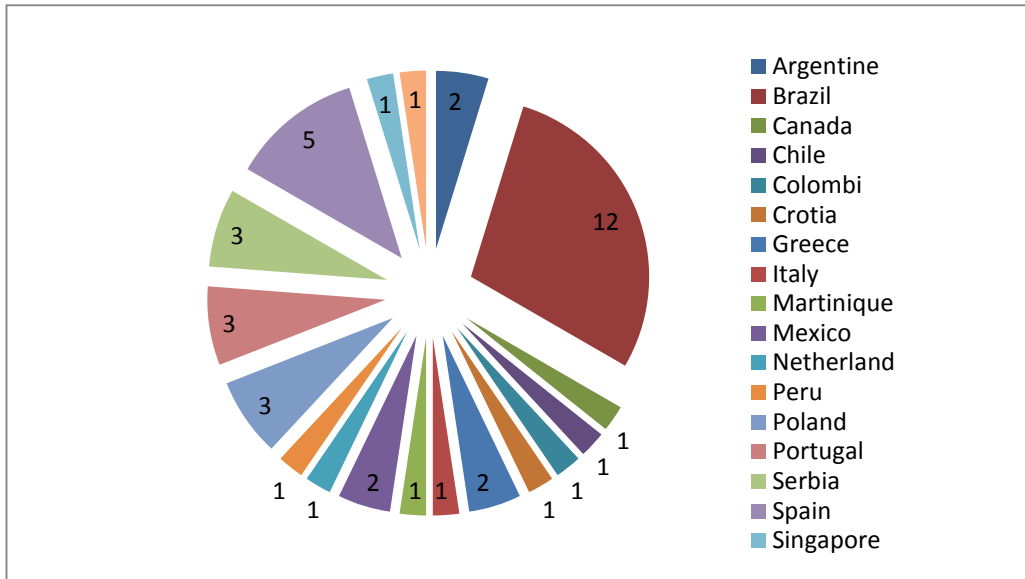
19	Serbia	3	5.8	4
20	Singapore	1	1.9	6
21	Slovakia	1	1.9	6
22	Spain	5	9.6	3
Total		52	100.0	/

From the Table No.03. In all 22 countries first rank is Brazil ,2nd rank is Romania, 3rd rank is Spain, Slovakia, Singapore, Peru, Netherlands, Martinique, Macedonia, the Former Yugoslav Republic, Italy and forth rank is Serbia, Portugal, Poland and 5th rank is Mexico, Greece, Argentina and 6th rank is Slovakia, Singapore, Peru, Netherlands, Martinique, Bulgaria.etc.

Table No.4 Country-wise distribution of Tourism E- Journal

Sr.No	Country	No. of E-journals	Rank
1	Argentine	2	4
2	Brazil	12	1
3	Canada	1	5
4	Chile	1	5
5	Colombi	1	5
6	Crotia	1	5
7	Greece	2	4
8	Italy	1	5
9	Martinique	1	5
10	Mexico	2	4
11	Netherland	1	5
12	Peru	1	5
13	Poland	3	3
14	Portugal	3	3
15	Serbia	3	3
16	Spain	5	2
17	Singapore	1	5
18	Slovakia	1	5

Fig. no.1



From the Table No.4 and Fig.No.01. In all 22 countries first rank is Brazil ,2nd rank is Romania, 3rd rank is Spain, Ovakia, Singapore, Peru, Netherlands, Martinique, Macedonia, the Former Yugoslav Republic, Italy and forth rank is Serbia, Portugal, Poland and 5th rank is Mexico, Greece, Argentina and 6th rank is Slovakia, Singapore, Peru, Netherland, Martinique, Bulgaria.etc

Table No.5 Language wise distribution

Sr. No.	Title of E-Journal	Language
1	Tourismos: an International Multidisciplinary Journal of Tourism	English
2	International Journal of Sport Management, Recreation and Tourism Peace Tourism Journal	English
3	RBTur	English
4	EJTHR	Portuguese
5	GeoJournal of Tourism and Geosites	English
6	Journal of Environmental and Tourism Analyses	English
7	Podium : Sport, Leisure and Tourism Review	English
8	Enlightening Tourism : a Pathmaking Journal	Portuguese, English, Spanish
9	Turismo y Desarrollo : Revista de Investigación en Turismo y Desarrollo Local	English
10	Almatourism	Spanish, Portuguese
11	UTMS Journal of Economics	English, Italian
12	International Journal of Safety and Security in Tourism/Hospitality	English
13	Virtual Journal of Tourism	English
14	Polish Journal of Sport & Tourism	Portuguese
15	Journal of Tourism : Studies and Research in Tourism	English

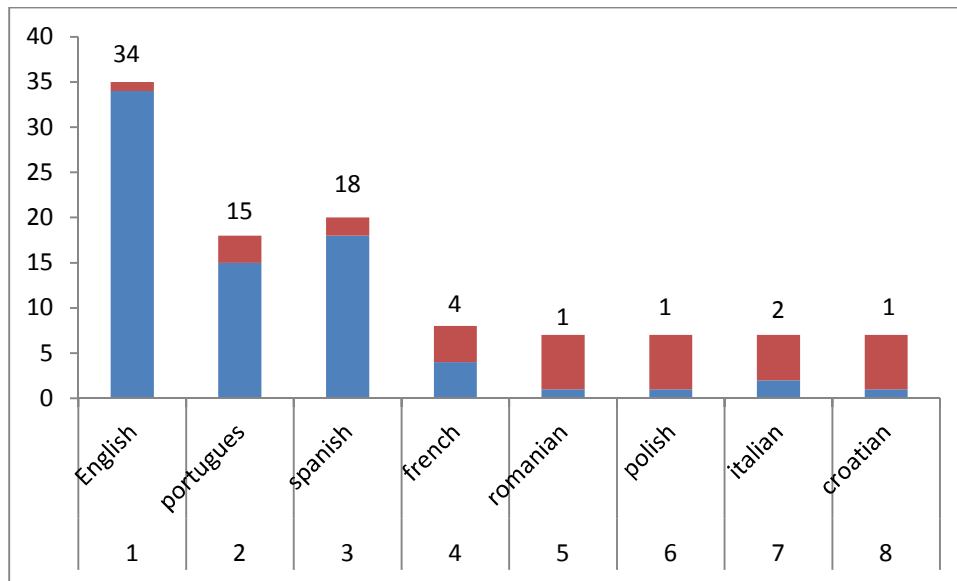
16	Cinq Continents	English, Romanian
17	Singidunum Journal of Applied Sciences	English, French, Spanish
18	PASOS. Journal of Tourism and Cultural Heritage	English
19	Quaestus	Spanish, English, French, Italian, Portuguese
20	Glasnik Srpskog Geografskog Društva	English
21	Études Caribeéennes	English
22	Studia Commercialia Bratislavensia	French, English, Spanish
23	Gran Tour : Revista de Investigaciones Turísticas	English
24	Espacio y Desarrollo	Spanish
25	Journal of the Geographical Institute Jovan Cvijic, SASA	Spanish
26	Bulletin of the Transilvania University of Brasov. Series V : Economic Sciences	Serbian, English
27	Revista Eletrônica de Administração e Turismo	English
28	Acta Universitatis Danubius : Oeconomica	Portuguese
29	Pesquisas em Turismo e Paisagens Cársticas	English, French
30	Revista Turismo em Análise	Portuguese
31	Physical Activity Review	English, Portuguese, Spanish
32	Investigaciones Turísticas	English
33	Teoria & Praxis	Spanish
34	Virtual Journal of Tourism	Spanish
35	Tržište/Market	Spanish, English
36	Revista Iberoamericana de Turismo	Croatian, English
37	Nóesis : Revista de Ciencias Sociales y Humanidades	Portuguese, Spanish
38	European Journal of Geography	Spanish, English
39	TMC Academic Journal	English
40	Turismo e Sociedade	English
41	Geografia em Questão	Portuguese
42	Estudios y Perspectivas en Turismo	Portuguese, Spanish
43	Scientific Papers Series : Management, Economic Engineering in Agriculture and Rural	Spanish

	Development	
44	Ido Movement for Culture : Journal of Martial Arts Anthropology	English
45	Revista Portuguesa e Brasileira de Gestão	English, Polish
46	Revista Interamericana de Ambiente y Turismo	Portuguese
47	GESTÃO.Org : Revista Eletrônica de Gestão Organizacional	English, Spanish
48	Gestão e Planejamento	Portuguese, Spanish
49	Rosa dos Ventos	Portuguese
50	Dos Algarves : a Multidisciplinary e-journal	Portuguese, Spanish
51	New knowledge: Journal of Science	Portuguese, English

Table No.6 Languages wise distribution of Tourism E-Journal

Sr.No	Languages	No. of Journals	Rank
1	English	34	1
2	Portuguese	15	3
3	Spanish	18	2
4	French	4	4
5	Romanian	1	6
6	polish	1	6
7	Italian	2	5
8	Croatian	1	6

Fig. No 2. Languages-wise distribution of Tourism E-Journal



From the Table No. 6 and Fig. No. 02. 08 languages first rank is English, 2nd rank is Spanish, 3rd rank is Portuguese, forth rank is French, and 5th rank is Italian and 6th rank is Croatian, polish, Romania.

Table No.7 Subject wise distribution

Sr. No.	Title of E-Journal	Subject
1	EJTHR	Geography (General), Geography. Anthropology. Recreation
2	GeoJournal of Tourism and Geosites	Economic growth, development, planning, Industries. Land use. Labor, Social Sciences
3	Journal of Environmental and Tourism Analyses	Geography (General), Geography. Anthropology. Recreation
4	Podium : Sport, Leisure and Tourism Review	Sports, Recreation. Leisure, Geography. Anthropology. Recreation
5	Enlightening Tourism : a Pathmaking Journal	Geography (General), Geography. Anthropology. Recreation
6	Turismo y Desarrollo : Revista de Investigación en Turismo y Desarrollo Local	Geography (General), Geography. Anthropology. Recreation
7	Almatourism	Geography (General), Geography. Anthropology. Recreation
8	UTMS Journal of Economics	Industrial management, Industries. Land use. Labor, Social Sciences
9	International Journal of Safety and Security in Tourism/Hospitality	Geography (General), Geography. Anthropology. Recreation
10	Virtual Journal of Tourism	Geography (General), Geography. Anthropology. Recreation
11	Polish Journal of Sport & Tourism	Sports, Recreation. Leisure, Geography. Anthropology. Recreation
12	Journal of Tourism : Studies and Research in Tourism	Geography (General), Geography. Anthropology. Recreation, Social sciences (General), Social Sciences
13	Cinq Continents	Geography (General), Geography. Anthropology. Recreation
14	Singidunum Journal of Applied Sciences	General Works

15	PASOS. Journal of Tourism and Cultural Heritage	Geography (General), Geography. Anthropology. Recreation, Anthropology, Geography. Anthropology. Recreation
16	Quaestus	Geography (General), Geography. Anthropology. Recreation
17	Glasnik Srpskog Geografskog Društva	Geography (General), Geography. Anthropology. Recreation
18	Études Caribeennes	Geography (General), Geography. Anthropology. Recreation
19	Studia Commercialia Bratislavensia	Business, Commerce, Social Sciences
20	Gran Tour : Revista de Investigaciones Turísticas	Geography (General), Geography. Anthropology. Recreation
21	Espacio y Desarrollo	Geography (General), Geography. Anthropology. Recreation
22	Journal of the Geographical Institute Jovan Cvijic, SASA	Geography (General), Geography. Anthropology. Recreation
23	Bulletin of the Transilvania University of Brasov. Series V : Economic Sciences	Economic theory. Demography, Social Sciences
24	Revista Eletrônica de Administração e Turismo	Business, Commerce, Social Sciences
25	Acta Universitatis Danubius : Oeconomica	Business, Commerce, Social Sciences
26	Pesquisas em Turismo e Paisagens Cársticas	Geography (General), Geography. Anthropology. Recreation
27	Revista Turismo em Análise	Geography (General), Geography. Anthropology. Recreation
28	Physical Activity Review	Sports, Recreation. Leisure, Geography. Anthropology. Recreation
29	Investigaciones Turísticas	Geography (General), Geography. Anthropology. Recreation
30	Teoria & Praxis	Geography (General), Geography. Anthropology. Recreation

31	Virtual Journal of Tourism	Geography (General), Geography. Anthropology. Recreation
32	Tržište/Market	Business, Commerce, Social Sciences
33	Revista Iberoamericana de Turismo	Geography (General), Geography. Anthropology. Recreation
34	Nósis : Revista de Ciencias Sociales y Humanidades	General Works
35	European Journal of Geography	Geography (General), Geography. Anthropology. Recreation
36	TMC Academic Journal	Business, Commerce, Social Sciences
37	Turismo e Sociedade	Geography (General), Geography. Anthropology. Recreation
38	Geografia em Questão	Geography (General), Geography. Anthropology. Recreation
39	Estudios y Perspectivas en Turismo	Social sciences (General), Social Sciences
40	Scientific Papers Series : Management, Economic Engineering in Agriculture and Rural Development	Agriculture (General), Agriculture
41	Ido Movement for Culture : Journal of Martial Arts Anthropology	Sports, Recreation. Leisure, Geography. Anthropology. Recreation
42	Revista Portuguesa e Brasileira de Gestão	Business, Commerce, Social Sciences
43	Revista Interamericana de Ambiente y Turismo	Geography (General), Geography. Anthropology. Recreation, Environmental sciences, Geography. Anthropology. Recreation
44	GESTÃO.Org : Revista Eletrônica de Gestão Organizacional	Management. Industrial management, Industries. Land use. Labor, Social Sciences

45	Gestão e Planejamento	Management. Industrial management, Industries. Land use. Labor, Social Sciences
46	Rosa dos Ventos	Geography (General), Geography. Anthropology. Recreation
47	Dos Algarves : a Multidisciplinary e-journal	General Works
48	New knowledge: Journal of Science	General Works
49	EJTHR	Geography (General), Geography. Anthropology. Recreation
50	GeoJournal of Tourism and Geosites	Economic growth, development, planning, Industries. Land use. Labor, Social Sciences
51	Journal of Environmental and Tourism Analyses	Geography (General), Geography. Anthropology. Recreation

Conclusion

The last couple of decades have made remarkable development in the open access movement which has made the scientific findings and scholarly communication freely and scholarly communication freely and speedily accessible to the academic world without any time lag. The study found commercial publishers as the leading publishers of open access journals in DOAJ.

The open access journals are none clearly and broadly being recognized as essential vehicle for scholarship in the digital world. This is evident based on the continuous growth of open access journals in different disciplines ground the world. The open access journals in tourism were mostly new journals started during late 1989s and published in 21 different countries. Where Brazil is the tops rank, followed by Spain, Poland, Portugal and Serbia.

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