



A Scientometric Study Of Dr S R Ranganathan

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Abstract

Present paper discusses the scientometric portrait of Dr S R Ranganathan; the father of library science in India. The present paper is an extension study of my Ph.D research work “Dr. S. R. Ranganathan on Internet: An Analytical Study”; where 8 different search engines were accessed entering the keyword ‘S R Ranganathan’. This study is carried out to know the literature of Dr. S R. Ranganathan as well as the literature on Ranganathan available on World Wide Web.

This study is divided into two parts; the first part discusses books & articles on Dr S Ranganathan and his ideas & concepts. The second part is all about the publications by Dr. Ranganathan. Here publications are analysed by year, subject domain, author collaboration and country wise publications. Also the most productive year of Ranganathan’s publication is calculated.

Keywords: Dr. S. R. Ranganathan, Father Library science, Scientometric Study, Library & Information Science

Introduction

“The scientometric study is actually a biographical study of the contribution of eminent scientists and researchers in the respective disciplines”. The term “Scientometrics” is considered as a specialized field in library & information science which aims to apply quantitative methods to the ‘study of science as an information process’ (Sedam, 2014). The term ‘scientometrics’ became renowned with the introduction of the journal named ‘Scientometrics’ by T. Barun in 1977. The journal originally published in Hungary, although now it is published

from Netherlands. Dobrov and Karennoi have been credited for coining the term 'Scientometrics'(Sedam, 2014).”¹

As quoted by Albert Einstein², " Never regard study as a duty, but as the enviable opportunity to learn to know the liberating influence of beauty in the realm of the spirit for your own personal joy and to the profit of the community to which your later work belongs.”Dr. S. R. Ranganathan had rightly proved it. He had devoted his entire life in study and spreading the knowledge acquired by him in the universally flourishing plant of Library Science. He had given his full cooperation in the field of library science both in library management & library science schools and improved the working & teaching methods.

The topic has been selected to locate literature by Dr. Ranganathan, and to bring forth that, his ideas and concepts are still relevant in the IT era. This research work will surely help library science professionals to learn more about Dr.S.R.Ranganathan and his contributions to the field.

Objectives of the study

Major objective of the work is to search Dr. S. R. Ranganathan's literature available on world wide web. On the basis of result obtained other objectives are:

- To find the publications on Dr. S. R. Ranganathan & his ideas.
- To identify the authorship pattern of contribution made by different authors on Ranganathan.
- To know the place of literature written on Ranganathan.
- To find the total number of contribution made by S R Ranganathan.
- To find out different types of publication by Ranganathan
- To study the most productive year of Ranganathan.
- To identify the authorship pattern of contribution made by Ranganathan.
- To know the subject domain focused by Ranganathan.

Method of data collection

- This study is limited to consolidate information on Dr. S. R. Ranganathan from World Wide Web only.
- Information is collected from all forms viz websites, blogs, articles, books, publisher's catalogue available on internet.

Scope and Limitations

- The research work was conducted during PhD work from 2009 to 2011.
- For the present paper data has been searched from March 2023 to July 2023.
- Some of search engines & links which were working during PhD work are not retrieved at the time of present study.



I: BOOKS & ARTICLES ON DR. S. R. RANGANATHAN AND HIS IDEAS

Books and articles on Ranganathan and his concepts have written by various Indian and foreign authors. These documents are published in Indian and foreign journals as well as books are published by Indian & foreign publishers.

Table No 1: Books, Chapters of Book and Articles Written on Ranganathan and His Ideas

Sr. No.	Date	Title	Author	Type of Document	Place of Publ.	Name of Journal
1	1959	Ranganathan's "Classified Catalogue Code"	DR. W.R. AITKEN	Article	UK	Library Review Emerald group UK
2	1965	Ranganathan's classification ideas: An analytico-synthetic discussion	Atherton, P.	Article	USA	Library Resources and Technical Services, 9(4), 462-473.
3	1967	An Essay in Personal Bibliography: A Bibliography of the Writings on and by Dr S.	A. K. Dasgupta	Book	London, UK	Ranganathan Festschrift Asia Pub. House
4	1973	Putting Knowledge to Work: An American View of Ranganathan's Five Laws of	Pauline Atherton & P. A. Cochrane,	Book	Delhi, India	Vikas Publishing House
5	1974	S R Ranganathan 1892-1972	Edward Dudley	Book	India	EssEsspubl
6	1977	Ranganathan: a pattern maker: a synthetic study of his	A P Srivastav	Book	New Delhi	Metropolitan Book Company,
7	1977	The influence of S.R. Ranganathan on basic instruction in subject analysis at ALA-accredited	Thomas, A.	Article	Unknown	Indian Librarian, 32(2), 51-53
8	1979	S R Ranganathan: a personal tribute	Ravindra N Sharma	Article	Texas	Journal of library history
9	1984	Research in Library and Information Science and the Contribution of Ranganathan	Mangla, P. B.	Article	USA	Education Resources Information Centre (ERIC)

10	1984	A tribute to S.R. Ranganathan, the father of Indian Library Science. Part 1. Life and Works	Garfield, Eugene	Article	UK	Current Content (6):3-10
11	February 13, 1984	A Tribute to S. R. Ranganathan, the Father of Indian Library Science. Part 2. Contribution to Indian & International Library Science	Garfield, Eugene	Article	UK	Current Contents (7): p.3-7,
12	1986	Ranganathan's Philosophy: Assessment, impact and relevance	Edited by T.S.Rajagopalan.	Book	New delhi India	Vikas Publishing House
13	1986	Indian Academic Libraries and Dr. S.R. Ranganathan : A Critical Study	Ravindra N Sharma	Book	New Delhi, India	Sterling Publisher
14	1986	Use of Colon Classification	Satija, MohinderPartap	Article	USA	"Classif.", Vol. 13, no.2, 1986 International classif from USA
15	1987	A primer on Ranganathan's Book Numbers	MohinderPartapSatija	Book	India	Mittal Publications
16	1987	Sources of Research on Ranganathan	Satija, Mohinder P.	Article	Netherlands	International Library Review, vol. 19, no. 3, 1987
17	1990	Model Public Libraries Act 1930-1972 of Dr. S. R. Ranganathan	Venkatappaiah, Velaga; C. P. Vashishth& P. S. G. Kumar	Chapter: Indian Library Legislation: State Library Bills & Acts Vol. II	India	Daya Publishing House
18	1990	Dr. S. R. Ranganathan And American Librarianship	Kaula, P. N.&VelagaVenkatappaiah	Chapter: Dimensions of Library &	India	Concept Publishing Company

				Information Science: Kaula festschrift		
19	1990	Kaula With Ranganathan	Kaula, P. N. & Velaga Venkata ppaiah	Chapter: Dimensions of Library & Information Science: Kaula festschrift	India	Concept Publishing Company
20	1990	Ranganathan's Impact on Kaula	Kaula, P. N. & Velaga Venkata ppaiah	Chapter: Dimensions of Library & Information Science: Kaula festschrift	India	
21	1991	The Pioneers: S. R. Ranganathan	Foskett, D. J.	Article	West indies	World Libraries Vol. 2, No. 1
22	May 91	S. R. Ranganathan's Theory of Reference Service	Manoj M. Varghese	Article	Kent	A Master's Research Paper submitted to the Kent State University School of Library Science in partial fulfillment of
23	1992	S. R. Ranganathan and The West	Ravindra N. Sharma, S. R.	Book	USA	Sterling publisher
24	1992	S.R. Ranganathan, An Intellectual Biography	Girja Kumar	Book	India	Har-Anand Publications

25	1992	S.R. Ranganathan and the Method of Science	MohinderPartapSatija	Book	India	Aditya Prakashan
26	1992	Padmshree S R Ranganathan: Shakhsiyataurkarname	Krishnmukandaajal mikar Originally in Marathi Translated in urdu by C Venkatema, A	Book	Hyderabad, India	
27	1992	A Librarian Looks Back: An Autobiography of Dr. S.R. Ranganathan	S.R. Ranganathan; P.N. Kaula	Book	India	
28	1992	Ranganathan: A Multi Faceted Personality: A Centenary Tribute	P.S.G. Kumar	Book	Delhi, India	B R Publ.
29	1992	The Vedic origins of Ranganathan's concept of personality	FaustoFreschi	Article	Italian jrl	"QuaderniUtinensi", VII, 1992, n. 13-14
30	Sept. 1992	The Increasing Relevance Of The Five Laws Of Ranganathan	Jayarajan, P.	Article	India	DESIDOC Bulletin of Information Technology (DBIT Digital Library)
31	1992	Ranganathan and 'user-friendliness'.	Foskett, D. J.	Article	German	Libri, 42(3), 227-234.
32	Sept. 1992.	Ranganathan-Apostle Of Librarianship	Rangra, V. K.	Article	India	DESIDOC Bulletin of Information Technology (DBIT Digital Library)
33	1992	Application of Ranganathan's General Theory of Knowledge Classification in Designing Specialized Databases	Neelameghan, A	Article	German	ISKO (Libri 42, No.3, 1992. p. 202-226.)
34	Sept. 1992.	On His Birth Centenary	Satija, M. P.	Article	India	DESIDOC Bulletin of Information

						Technology (DBIT Digital Library)
35	1992	Towards a Scientific Approach to Classification and Cataloguing: Contributions of S R Ranganathan	Gopinath, M. A	Article	India	CAT.INIST (Library Science with a Slant to Documentation and Information Studies, vol. 29, no. 2)
36	Sept. 1992.	S. R. Ranganathan-An Exemplary Teacher And A Guide	Singh, Harjit	Article	India	DESIDOC Bulletin of Information Technology (DBIT Digital Library)
37	Sept. 1992.	Ranganathan's Theory Of Facet Analysis And Knowledge Representation	Gopinath, M. A.	Article	India	DESIDOC Bulletin of Information Technology (DBIT Digital Library)
38	1992	Ranganathan in the Perspective of Advanced Information Retrieval	Ingwersen, Peter, Wormell& Irene	Article	German	ISKO (Libri 42, July-September 1992, p. 184-201.)
39	1993	PetitsPetals : A Tribute to S.R. Ranganathan	S.R Ranganathan, MohinderPartapSat ija& K. Navalani,	Book	Delhi, India	ABC Pub. House
40	1993	Dr S. R. Ranganathan: Images and Echoes. Work on Documentation Standards	Gurcharan Singh	Article	India	CAT.INIST (Herald of lib science, vol. 32, No. 1-2, pp.3-7)
41	1994	Ranganathan Dictionary: Indian Terminology on Library and Information Science	V. Venkatappaiah (Editor), S. R. Ranganathan, P. S.	Book	Delhi, India	B R Publishing
42	1995	S R Ranganathan : Birth Centenary Literature	Sewa Singh	Book	India	EssEsspubl
43	1995	"Facets" as Interdisciplinary Undiscovered Public Knowledge: S. R. Ranganathan in India and L. Guttman in	Beghtol, Clare	Article	USA	Emerald (Journal of Documentation, v51 n3 p194-224 Sep 1995)

44	1996	Ranganathan and Public Library System	R. Raman Nair	Chapter: International and Comparative Librarianship and Information	Unknown	
45	1996	International & Comparative Librarianship & Information Systems: Ranganathan Memorial Volumes (2 Vol)	P N Kaula, krishnkumar and A K Dasgupta	Book	Unknown	Ranganathan Festschrift
46	1996	Birth-Centenary Literature on Ranganathan 1991-1994: A Review	Satija, M.P.	Article	UK	Emerald (Library Review Volume: 45 Issue: 4
47	1997	S.R. Ranganathan and Madras Public Libraries Act : Rules, Criticism, Letters & Reforms	Thillainayagam, V. E.	Book	Delhi, India	Saujanya Books
48	1997	The Revision and Future of Colon Classification	Satija, M.P. (India)	Article	Canada	"Knowledge Organization", 24 (1997), 1
49	Mar-97	S. R. Ranganathan's General Theory of Knowledge Classification in Designing, Indexing, and Retrieving	Neelameghan, A	Article	India	International Society for Knowledge Organization (Library Science with a Slant to Documentation and Info. Studies 34 (1), March 1997. p.3 -53.
50	Mar-98	"Was Ranganathan a Yahoo!?"	Glassel, Aimee	Article	New york, USA	End User's Corner

51	1999	Ranganathan Revisited: A Review Article	TimoKuronen&PalviPekkarinen	Article	Unkown	SAGE Journals Online (Journal of Librarianship and Info Science, vol. 31 no. 1 pp 45-48)
52	1999	Ranganathan and the net: using facet analysis to search and organise World Wide Web	Ellis, David & Ana Vasconcelos	Article	UK	ISKO (Aslib Proceedings: New Info. Perspectives 51(1), 3-10.)
53	2000	Bliss and Ranganathan: Synthesis, Synchronicity or Sour Grapes?	La Barre, K.	Article	CANADA	Proceedings of the Sixth International Conference of the ISKO, 10-13 July, 2000 Toronto Canada (pp. 157-163). Wurzburg: Ergon Verlag.
54	2001	Pragmatic Philosopher Of Information Science S R Ranganathan A Personal Biography	Ranganathan, Yogeshwar	Book	Mumbai India	Bhartiya Vidya Bhavan
55	2001	Classified catalogue code of Ranganathan: a proposal to make it compatible for developing	Kashyap, M. M.	Article	India	DESIDOC Bulletin of Information Technology, 21(1), 3-19
56	Oct. 2002	Ranganathan for IAs: An Introduction to the Thought of S.R. Ranganathan for Information Architects	Mike Steckel	Article	Texas	Boxes & Arrows
57	2003	S R Ranganathan's Postulates and Normative Principles: Applications in	Neelameghanm, A.	Book	Delhi, India	Saujanya Books

58	2003	S.R. Ranganathan: The Doyen of Indian Librarianship	G. C. Kendadamath	Book	India	Ganga kaveri publishing house
59	05-Jul-03	Open Source and Ranganathan's Five Laws of Library Science	Mentor Cana	Article	USA	Infosophy: Socio-technological Rendering of Information
60	5-8-2003	The past in the future: a content analysis applying S. R. Ranganathan Ranganathan's five laws of libr e laws of library science t y science to libraries and aries and information services in young adult science fiction (theses)	Bruce DuBoff	Article	Rowan Universit y, New Jersey	Rowan University (Theses0
61	Jun-03	Ranganathan: A Universal Librarian	Abulfazal M. FazleKabir	Article	Taiwan	Journal of Educational Media & Library Sciences Vol. 40, Issue 4
62	2003	Reflections on Ranganathan's Five Laws of Library Science	Richard A. Leiter	Article	USA	Law Library Journal
63	2004	Relevance Of Ranganathan's Cataloguing Principles	Rajyalakshmi, D	Book	New Delhi, India	
64	2004	Ranganathan's promulgation of verbal plane: a linguistic approach	Madhab Mohan Adhikary&Amitav a Nandi	Article	India	"SRELS. Journal of Information Management", vol. 41, n. 3 (September 2004)
65	2004	Application of Ranganathan's Laws to the Web	AlirezaNoruzi	Article	Unknow n	Webology
66	13-Dec-04	Ranganathan's Colon Classification: Historical and Contemporary Perspectives	Anne Marie Hansen	Article	USA	School of Library & Information Science (University of Iowa)
67	Nov-05	Ranganathan's Five Laws of Library Science	Frank Exner	Article	Californi a	Associates: The Electronic Library

						Support Staff Journal, Vol. 12, No. 2
68	Jun-05	Ranganathan's influence examined bibliometrically	Lancaster, F. W.	Article	German	Libri, 42(3), 268-281.
69	Dec-05	The Relevance Of Dr. S. R. Ranganathan's Ideas To Meet The Challenges In Emergence Of Virtual Electronic Library	Mulla, K.R. and M. Chandrashekara	Article	India	Rediffblog.com
70	Apr-05	Do Digital Libraries Violate the Third Law?	Michèle V. Cloonan & John G. Dove	Article	USA	Library Journal
71	30-Nov-06	Dr. S. R. Ranganathan's Five Laws Of Library Science: Their Relevance And Imperatives In IT Context	Mohammad Azeem Siddiqui	Article	USA	Shvoong: Summaries & Short Reviews
72	2006	Efforts Of Dr. S. R. Ranganathan For Public Library Legislation And Service- A Review	Mohammad Azeem Siddiqui	Article	USA	Shvoong: Summaries & Short Reviews
73	2006	Pull and Push Communications: Ranganathan's Laws re-interpreted	Mohammad Taher	Article	Canada	Blog: Library Technicians: Education, Training, Practice, Career, Jobs, etc.
74	2007	Ranganathan's Relevance in the 21st Century	McMenemy, David	Article	UK	Strathprints: University of Strathclyde Institutional Repository (Library Review, 56 (2). pp. 97-101)
75	2007	The Future of Libraries in the Work of S.R.Ranganathan'	Frederick J. Friend	Article	India	DRTC, Bangalore
76	2008	Ranganathan's Five Laws in the Light of ICT	Das, Sarama & Sriji Patra	Article	India	Inflibnet

77	2008	Ranganathan's Five Laws	Sen, B K	Article	India	NISCAIR Online Periodicals Repository (Annals of Library & Information Studies, Vol. 55 June 2008, pp.87-90)
78	2009	Citation Analysis of SRR's Work: A Look Through the Window of Google Scholar	Harinarayana, N. S. and Raju N. Vasantha	Article	India	Indian Journals (Information Studies, 2009, Vol. 15, No. 3)
79	2010	Saving Time: Ranganathan and the Librarian as Teacher	Glen Holta	Article	Uk	Informaworld (Public Library Quarterly, Volume 29, Issue 1, pages 64 - 77)
80	2010	Challenging the Control of Knowledge in Colonial India: Political Ideas in the Work of S. R. Ranganathan	Roe, George	Article	USA	Ingenta Connect (Library & Information History, Volume 26, Number 1, March 2010 , pp. 18-32)
81	2011	Implications of Five Laws of Library Science on Dr. S R Ranganathan's Colon Classification: An Explorative Study*	Dr. S. K Asok Kumar** Prof. B. Ramesh Babu*** Dr. P. Nageswara Rao* All authors from Chennai	Article	South korea	International Seminar Commemorating the 80th Anniversary of Ranganathan's "Five Laws of Library Science"
82	2011	Relevance of Ranganathan's Laws of Library Science in Library Marketing	R K Bhatt (University of Delhi)	Article	USA	Library Philosophy and Practice

83	2012	Ranganathanism and Knowledge Society: Relevance of Dr. S.R. Ranganathan in the Present Day Knowledge Society and Other Essays	N R Satyanarayana	Book	New delhi India	ESS PUBLICATIONS
84	2013	In search of dimensions of subject from the standpoint of Ranganathan	Bidyarthi Dutta, KrishnapadaMajumder&B K Sen	Article	India	Annals of Library and Information Studies Vol. 60
85	2014	A linguistic view of subject formation process as described by Ranganathan and others	BidyarthiDutta&Chaitali Dutta	Article	India	Annals of Library and Information Studies Vol. 61
86	2014	Reordering Ranganathan: Shifting User Behaviors, Shifting Priorities	Lynn SilipigniConnaway &Ixchel M. Faniel	Report	USA	OCLC Research
87	2015	Ranganathan's elucidation of subject in the light of 'Infinity (∞)'	Bidyarthi Dutta	Article	India	Annals of Library and Information Studies Vol. 62
88	2015	S R Ranganathan in Google Scholar and otherdatabases	Anup Kumar &DasandSanjaya Mishra	Article	India	Annals of Library and Information Studies Vol. 62, December 2015, pp. 290-298
89	2015	S. R. Ranganathan: library and documentation scientist	Md. Nurul Islam	Article	India	Current Science, VOL. 108, NO. 11, 10 JUNE 2015 2111
90	2018	Redefining The Five Laws of Library Science in the Digital Age	Moh. Safii Malang, Indonesia	Article	Netherland	Advances in Social Science, Education and

						Humanities Research, volume 302 24 2nd International Conference on Culture and Language in Southeast Asia
91	2019	Intellection and Intuition: On the Epistemology of S.R. Ranganathan	Thomas M. Dou	Article	USA	NASKO vol 7
92	2019	Dr.S.R. Ranganathan-The Father of Library Science in India: his work and achievements.	BhavanishankarNai k B.	Article	India	JETIR June 2019, Volume 6, Issue 6
93	2019	Intellection and Intuition: On the Epistemology of S.R. Ranganathan	Thomas M. Dousa The University of Chicago Library	Article	USA	NASKO. Vol. 7. 149-173
94	2020	Library Science and Dr S R Ranganathan	Sudhier K G Central University of Tamil Nadu	Article	India	Kesari weekly
95	2021	Visualizing Google Scholar Profile of Dr. S.R. Ranganathan using PoP and VOSviewer: a tribute to Father of Library Science in India	SubhamGiri, Nidhi Gupta, DikshaDiksha&RupakChakravarty	Article	USA	Library Philosophy and Practice
96		S.R. Ranganathan and 21st Century Information Architecture	Royce L. Kitts	Article	Unknow n	unknown
97		Rediscovering Ranganathan	Weinberger, David	Article	USA	American Library Association, Forrester

98		Ranganathan's Relevant Rules	Emily Rimland	Article	USA	Reference & User Services Quarterly, volume 46, issue 4
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Table No. 2: Publication Outlets

Sr. No	Type of Document	No of Document	Percentage (%)
1	Books	23	23.46
2	Chapters	5	5.1
3	Articles	69	70.4
4	Report	01	1.02
	Total	98	99.98%

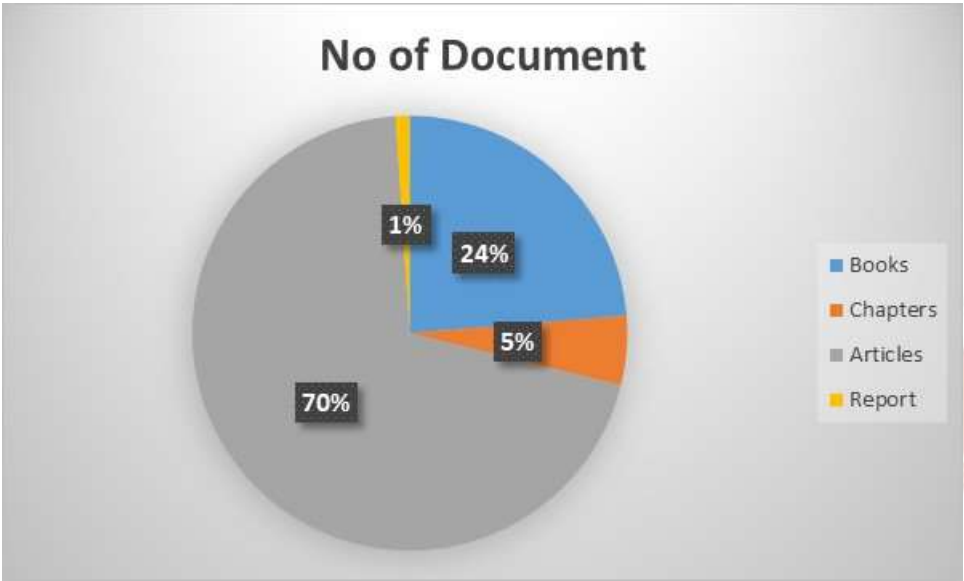


Fig. 1: Publication Outlets on Ranganathan & his ideas

Fig. num. 1 shows distribution of publication on S R Ranganathan and his ideas & concepts. It is observed that 70% publication is in the form of articles followed by books which is 23.46%.

Table No. 3: Year wise Publication of Books& Articles on S R Ranganathan

Sr. No.	Year of Publication	No. of Collection	Percentage (%)
1	1959	1	1.02
2	1965	1	1.02
3	1967	1	1.02
4	1973	1	1.02
5	1974	1	1.02
6	1977	2	2.04
7	1979	1	1.02
8	1984	3	3.06
9	1986	3	3.06
10	1987	2	2.04
11	1990	4	4.08
12	1991	2	2.04

13	1992	16	16.32
14	1993	2	2.04
15	1994	1	1.02
16	1995	2	2.04
17	1996	3	3.06
18	1997	3	3.06
19	1998	1	1.02
20	1999	2	2.04
21	2000	1	1.02
22	2001	2	2.04
23	2002	1	1.02
24	2003	6	6.12
25	2004	4	4.08
26	2005	4	4.08
27	2006	3	3.06
28	2007	2	2.04
29	2008	2	2.04
30	2009	1	1.02
31	2010	2	2.04
32	2011	2	2.04
33	2012	1	1.02
34	2013	1	1.02
35	2014	2	2.04
36	2015	3	3.06
37	2018	1	1.02
38	2019	3	3.06
39	2020	1	1.02
40	2021	1	1.02
41	Year couldn't traced	3	3.06
	Total	98	99.96%

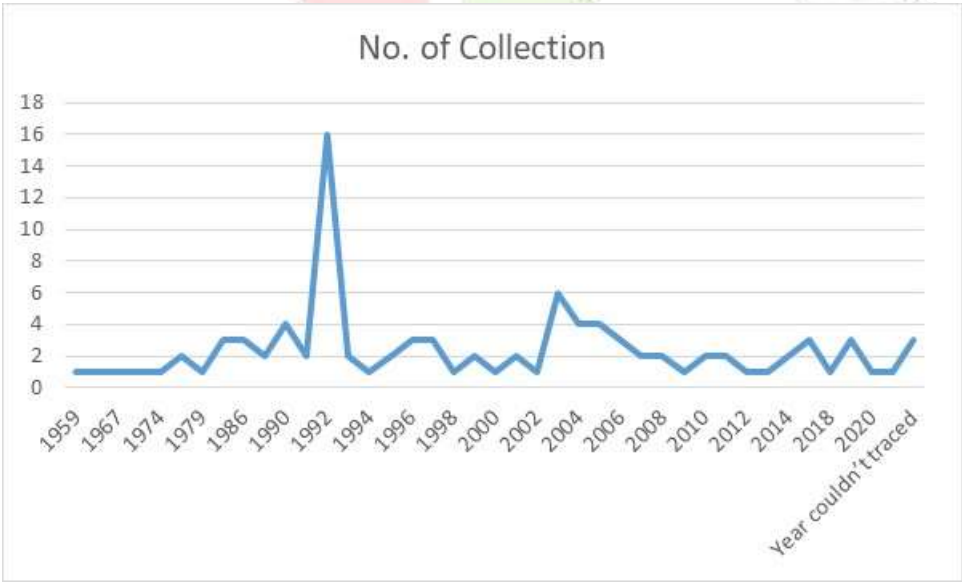


Fig. 2: Year wise Publication of Books & Articles on S R Ranganathan

From the above table& figure it is found that the highest publication i.e. 16.49% is in the year 1992 which is the birth centenary year of Ranganathan. Also it is observed that even after fifty years of the death of Ranganathan, his ideas are discussed worldwide frequently.

Table No. 4: Country Wise Publication

Sr. No.	Country	No. Collection	Percentage (%)
1	India	46	46.93
2	USA	23	23.46
3	UK	10	10.20
4	Netherland	2	2.04
5	South Korea	1	1.02
6	Canada	3	3.06
7	German	4	4.08
8	Taiwan	1	1.02
9	Italy	1	1.02
10	West Indies	1	1.02
11	Unknown	6	6.12
	Total	98	99.97%

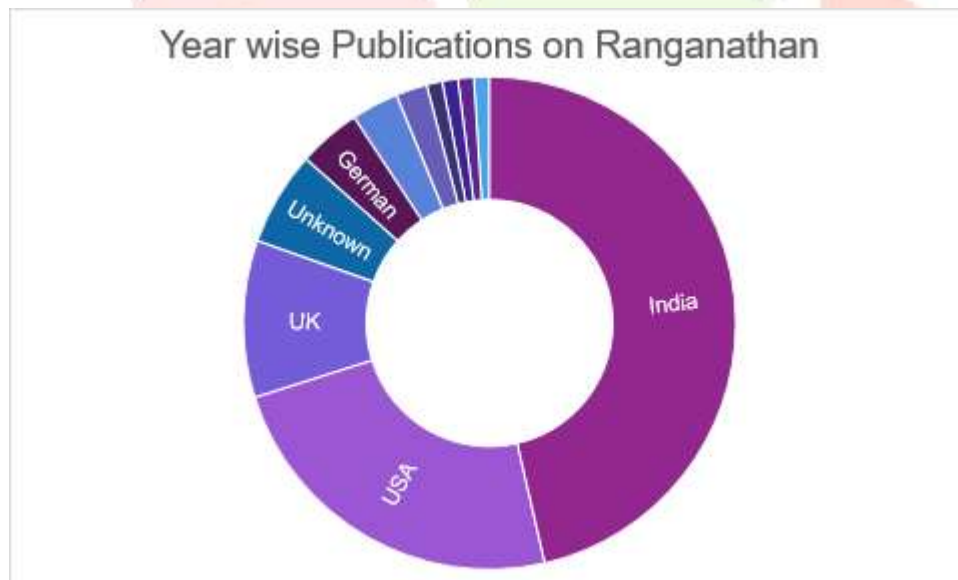


Fig 3: Country wise Publication on Ranganathan & his Ideas

Table no. 4 shows the country wise distribution of publications on Ranganathan & his ideas. 46.93% publications are from India while 53.07% documents are the foreign publications which indicate the publicity of Ranganathan worldwide.

II: Books and Articles Written by Dr S R Ranganathan

Table No 5: Publication outlets

Sr. No.	Publication Outlets	No. of Publication	Percentage (%)
1	Books	72	24.16
2	Edited Book	01	0.335
3	Journal Articles	194	65.1
4	Edited Conference Proceedings	03	1
5	Reports	15	5.03
6	Papers	05	1.67
7	Speech	02	0.67
8	Handbook	01	0.335
9	Festschrift Vol.	03	1
10	Unknown	02	0.67
	Total	298	99.97%



Fig. 4: Publication Outlets

Table no. 5 described the different publications of Ranganathan which are 298 in total. It shows that Ranganathan has written most of his literature in the form of articles i. e. 194.

Table No. 6: Year wise frequency of publications

Year of Publication	Total Publications	Cumulative	Productivity	Age of SRR (born in 1892)
1931	1	1	1	39
1933	1	2	2	41
1934	1	3	3	42
1935	1	4	4	43
1937	1	5	5	45

1938	1	6	6	46
1939	1	7	7	47
1940	1	8	8	48
1941	1	9	9	49
1942	1	10	10	50
1944	2	12	11	52
1945	3	15	12	53
1946	1	16	13	54
1947	1	17	14	55
1948	1	18	15	56
1949	1	19	16	57
1950	8	27	17	58
1951	7	34	18	59
1952	7	41	19	60
1953	5	46	20	61
1954	4	50	21	62
1955	7	57	22	63
1956	8	65	23	64
1957	9	74	24	65
1958	8	82	25	66
1959	12	94	26	67
1960	10	104	27	68
1961	16	120	28	69
1962	8	128	29	70
1963	22	150	30	71
1964	20	170	31	72
1965	15	185	32	73
1966	7	192	33	74
1967	13	205	34	75
1968	10	215	35	76
1969	9	224	36	77
1970	7	231	37	78
1971	9	240	38	79
1972*	19	259	39	80
1973	3	262	40	
1974	1	263	41	
1975	2	265	42	
1981	1	266	43	
1983	1	267	44	
1984	1	268	45	
1986	1	269	46	
1987	2	271	47	
1989	1	272	48	
1990	1	273	49	
1992	1	274	50	
1993	2	276	51	
1994	3	279	52	
1996	1	280	53	
1998	1	281	54	
2006	1	282	55	
2008	1	283	56	

*Death year of S
From table no. 6 it
Ranganathan has
number of
during 1963 at the
30 and
of 71. Also it is
after his death
documents are

R Ranganathan.
is observed that
published highest
publications (22)
productive age of
chronological age
observed that still
Ranganathan's
being published.

Table No. 7:
Distribution of

2009	1	284	57	
2010	2	286	58	
2011	2	288	59	
2012	3	291	60	
2015	1	292	61	
2018	1	293	62	
2019	3	296	63	
2020	2	298	64	

Subject Wise
Contributions

Sr. No.	Subject Field	No. of Collection	Percentage
1	Academic Library	08	2.68
2	Adult Education	01	0.33
3	Classification	108	36.24
4	Cataloguing	44	14.76
5	Bibliography	07	2.34
6	Biography Autobiography	09	3.02
7	Documentation	21	7.04
8	Libraries	06	2.01
9	LIS Education	05	1.67
10	LIS Profession	09	3.02
11	LIS Reasearch	02	0.67
12	Library Association/Organisation	04	1.34
13	Library Science	14	4.69
14	Lib. / Ref. Service	12	4.02
15	Library Development	06	2.01
16	Library Legislation	06	2.01
17	Library Management	06	2.01
18	Library Selection	02	0.67
19	National Library	04	1.34
20	New Trends/open access	02	0.67
21	Public Lib.	12	4.02
22	Research Method & Tools	03	1
23	Special Library	01	0.33
24	General/other/not retrieved	06	2.01
	Total	298	99.9%

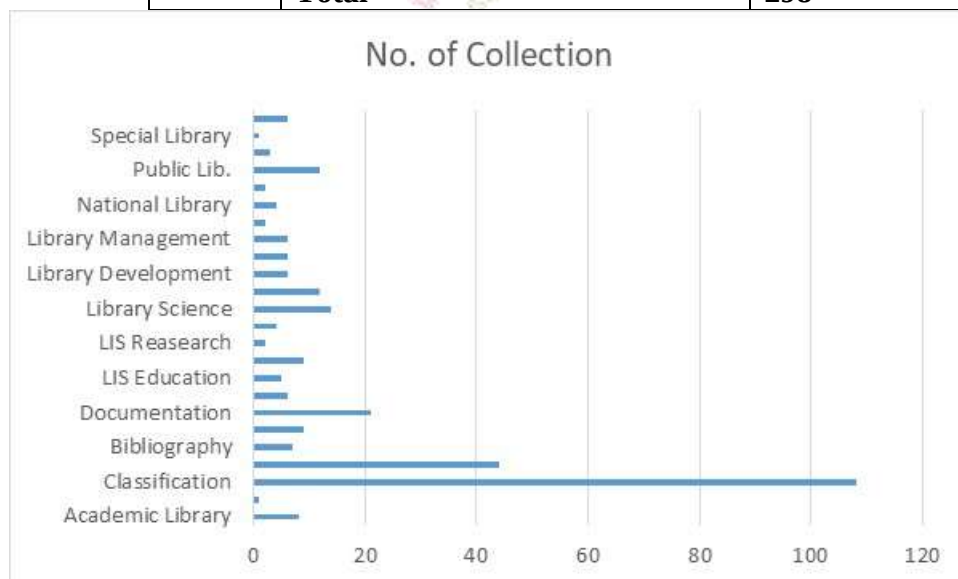


Fig. 5: Subject wise Distribution of Ranganathan's Publication

Table no. 7 shows subject wise distribution of Ranganathan's publications. 'Classification' (36.24%) is the single area in which Ranganathan's concentration is most followed by 'libraries' (10.4% including special, national, public & academic libraries).

Table No. 8: Authorship Pattern of Ranganathan's Contribution

Sr. No.	No. of Authors	No. of Collection	Percentage
1	One Author	217	72.81
2	Two Authors	64	21.47
3	Three Authors	14	4.69
4	Five Authors	02	0.67
5	Nine Authors	01	0.33
	Total	298	99.97%

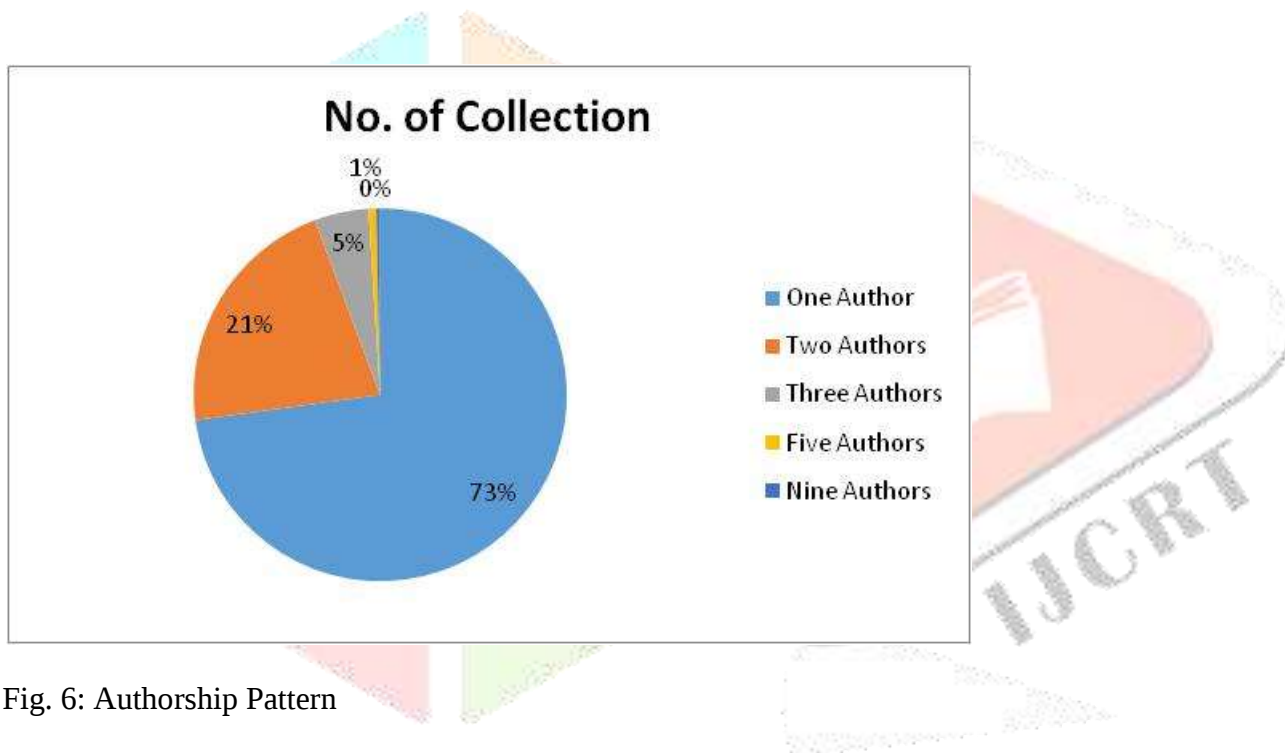


Fig. 6: Authorship Pattern

From table no. 8 it is observed that 217 contributions (72.81%) were made by single author i.e. Ranganathan himself followed by 64 contributions (21.47%) by two authors and 14 (4, 69%) by three authors. Two & one contributions were made by 5 & 9 authors respectively.

Table No. 9: List of Journals & Publishers where Ranganathan has Maximum Number of Publications

Sr. No.	Name of Journals / Publishers	No. of Collection	Percentage (%)
1	Annals of Lib Sc + NISCAIR (35+39)	74	24.83

2	Lib Sc with a Slant to Documentation	50	16.77
3	Herald of Lib Sc	26	8.72
4	SRELIS	18	6.04
5	Informatics Studies	12	4.02
6	Library Herald	6	2.01
7	Journal of Documentation	2	0.67
8	Libri: International Journal of Libraries and Information Services	4	1.34
9	Current Science	4	1.34
10	UGC Delhi	3	1
11	Abgila	2	0.67
12	FID	3	1
13	Magazine Bibliographic	2	0.67
14	ASLIB Proceeding	1	0.33
15	Bibliographic Organisation	1	0.33
16	The Education Quarterly	1	0.33
17	Library Literature	1	0.33
18	ALA Bulletin	1	0.33
19	The Educational Review	1	0.33
20	Fundamental & Procedure	1	0.33
21	UNESCO	2	0.67
22	Asia Publ. House	22	7.38
23	Madras lib Asso.	15	5.03
24	University of Delhi	5	1.67
25	Indian Library Association	4	1.34
26	A B C Publ. House	4	1.34
27	EssEss Publ.	3	1
28	Vikas Publ. House	3	1
29	South Asia Book	1	0.33
30	Allied Publ.	1	0.33
31	Dattsons Publ.	1	0.33
32	Oxford University	3	1
33	SGP Govt. Press	1	0.33
34	Other foreign publ.	8	2.68
35	Unknown	12	4.02
	Total	298	99.16%

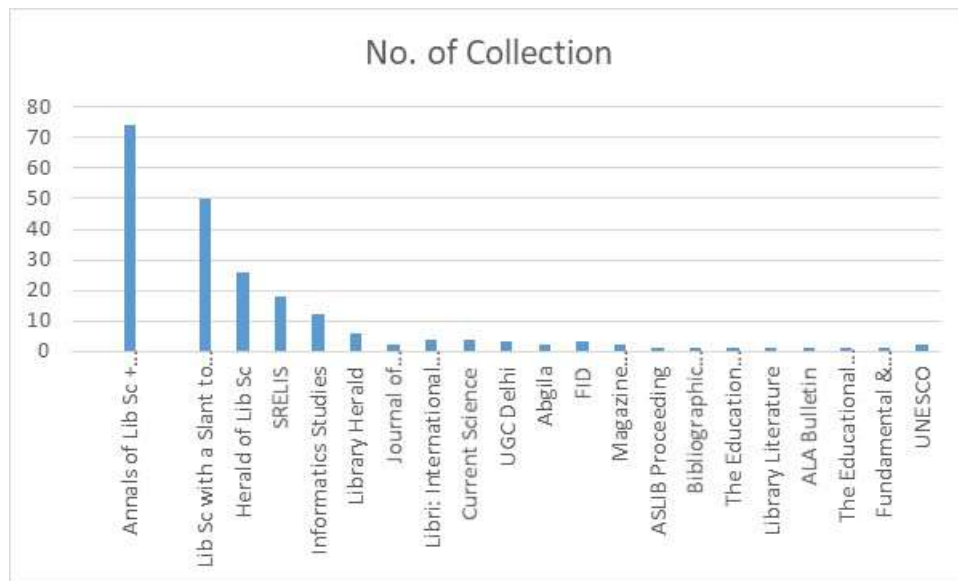


Fig. 7: Journals or Organisation Publishing Ranganathan's Documents other than Books

From the fig. 7, it is clear that most of the articles i. e. 50 out of 194 are published in *Lib Sc with a Slant to Documentation* journal followed by *NISCAIR&Annals of library Sc.* published 39 & 36 articles respectively whereas from table num. 9, it is obtained that *Asia publishing House* has the credit of highest publication of books written by Ranganathan i.e. 22 books followed by *Madras library association* which credited 15 books. The publication numbers may be increased as the publisher's name is not retrieved for 12 documents.

Table No. 10: Country Wise Distribution of Rangnathan's Publications

Sr. No.	Country	No. Collection of	Percentage (%)
1	India	248	83.22
2	Toronto	1	0.33
3	Denmark	2	0.67
4	Germany	5	1.67
5	Rome	1	0.33
6	London	10	3.35
7	New York	4	1.34
8	Paris	2	0.67
9	Philippin	1	0.33
10	Chicago	2	0.67
11	France	1	0.33
12	Ohio	1	0.33
13	Copenhagen	1	0.33
14	India & London	3	1
15	USA	2	0.67
16	The Hague	2	0.67
17	Italy	1	0.33
18	Unknown	11	3.69
	Total	298	98.26%

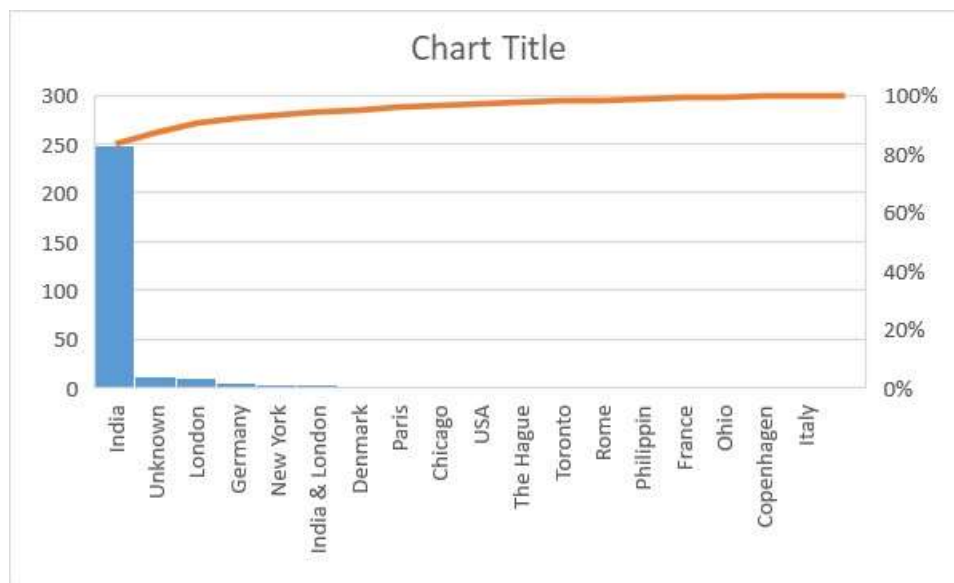


Fig. 8: Country wise distribution of Ranganathan's Publication

From table no. 10 it is observed that Ranganathan's most of the documents i. e. 248 (83.22%) are Indian publications whereas 50 documents (16.77%) are published by foreign publishers from which the highest i.e. 10 documents are published in London, UK.

Conclusions

Today Ranganathan is no more with us, but the great traditions he has left shall remain as a Beacon light for us. His contributions are so dynamic and incalculable and relevance of his works today becomes all the more imperative and important for the library world (Ramesh Babu, 1996).

From the detailed study it is concluded that lot of information about Dr. S. R. Ranganathan is available on World Wide Web. His contributions to the field of Library Science are immense and matchless. There are no areas of library science which he has not taken care upon. Even after 50 years, his literature is a foundation for research in Library and Information Science. Till date lot of articles and books are written on the basis of his core ideas in cataloguing, classification and documentation. Literature published on S R Ranganathan is of various types viz. festschrift volumes, conference proceedings, biographies etc. From the data obtained it can be concluded that most of the authors have written articles on five laws of library science, Classification, facet analysis is also popular area of writing amongst library scientists.

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