



**Dr. D. Y. Patil Vidyapeeth, Pune
(Deemed University)**

**Re-accredited by NAAC with a CGPA of 3.62 on a four point scale at 'A' grade)
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Pimpri, Pune - 411018**

DPU - Research Publications - Statistics & Analysis

(SCOPUS, WOS, PUBMED, GOOGLE SCHOLAR & ICI)

(PERIOD - Jan 2014-Dec 2018)

May 2019



**VICE CHANCELLOR
DR. D. Y. PATIL VIDYAPEETH, PUNE**

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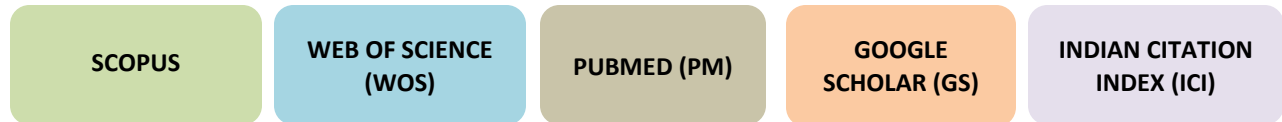
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Introduction

This report summarizes the research activity in terms of publications by Dr. D. Y. Patil University (DPU) for the period January 2014 to Dec 2018. The report analyzes the research publications of Dr. D. Y. Patil University as listed in the below five leading databases.



Publication analysis on Dr. D. Y. Patil University's publications 2014-2018, aims to identify the value of Dr. D. Y. Patil University's publications by representing the following:

- Publication Trend (2014-2018)
- h-index (2014-2018 & Overall)
- Scopus Journal Quality Metrics (SNIP & SJR) for (2014-2018)
- Impact Factor (IF) for (2014-2018)
- Citation Index Average & Range Publication (2014-2018)
- Cumulative Impact Factor (2014-2018)

This analysis is followed up with a detailed listing of all Dr. D. Y. Patil University's publications in the years 2014-2018. The report also includes supporting documents from the above mentioned databases for your reference.

The annexure gives a glossary of terminologies used and a list of acronyms used in this report.

SECTION 1

PUBLICATION ANALYSIS (2014-2018)

1. Journal Publication Analysis - Scopus, WOS, PubMed, GS & ICI

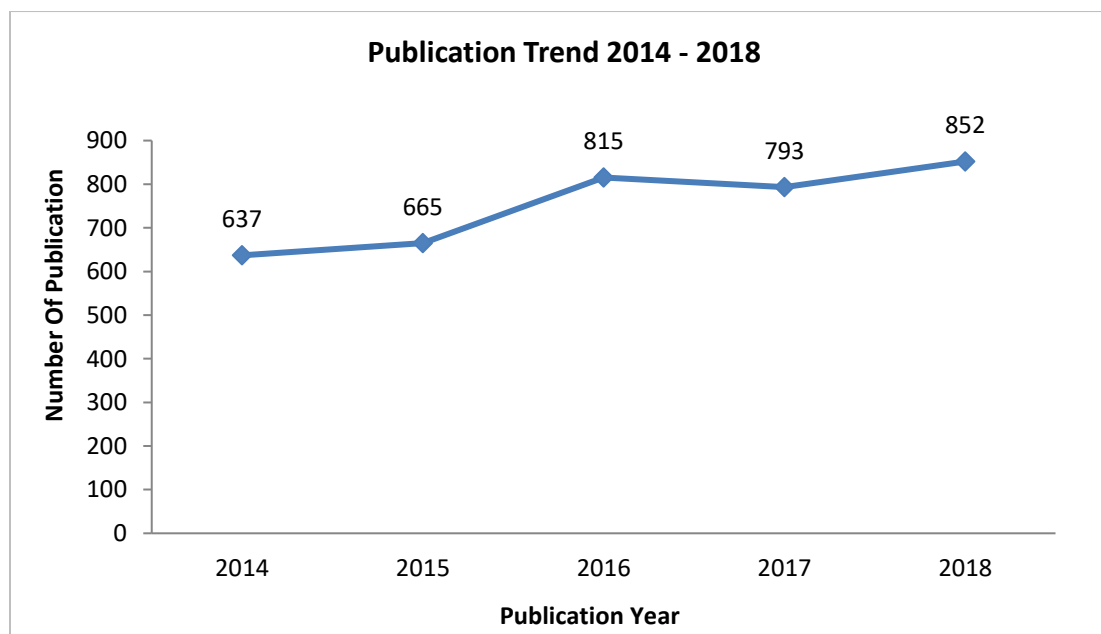
1.1. Publication Statistics: Overall (2014–2018)

Table 1.1 DPU Publications Statistics (2014-2018)	
Total No. of Publications (2014-2018)	3,762
Total No. of Journals (2014-2018)	1,162

Table 1.2 DPU Publications Statistics across Database (2014-2018)						
Description	Input	Scopus	WOS	PubMed	GS	ICI
No. of Publications (2014-2018)	2,418	990	730	936	2,712	342
No. of Journals (2014-2018)	844	413	322	411	928	96

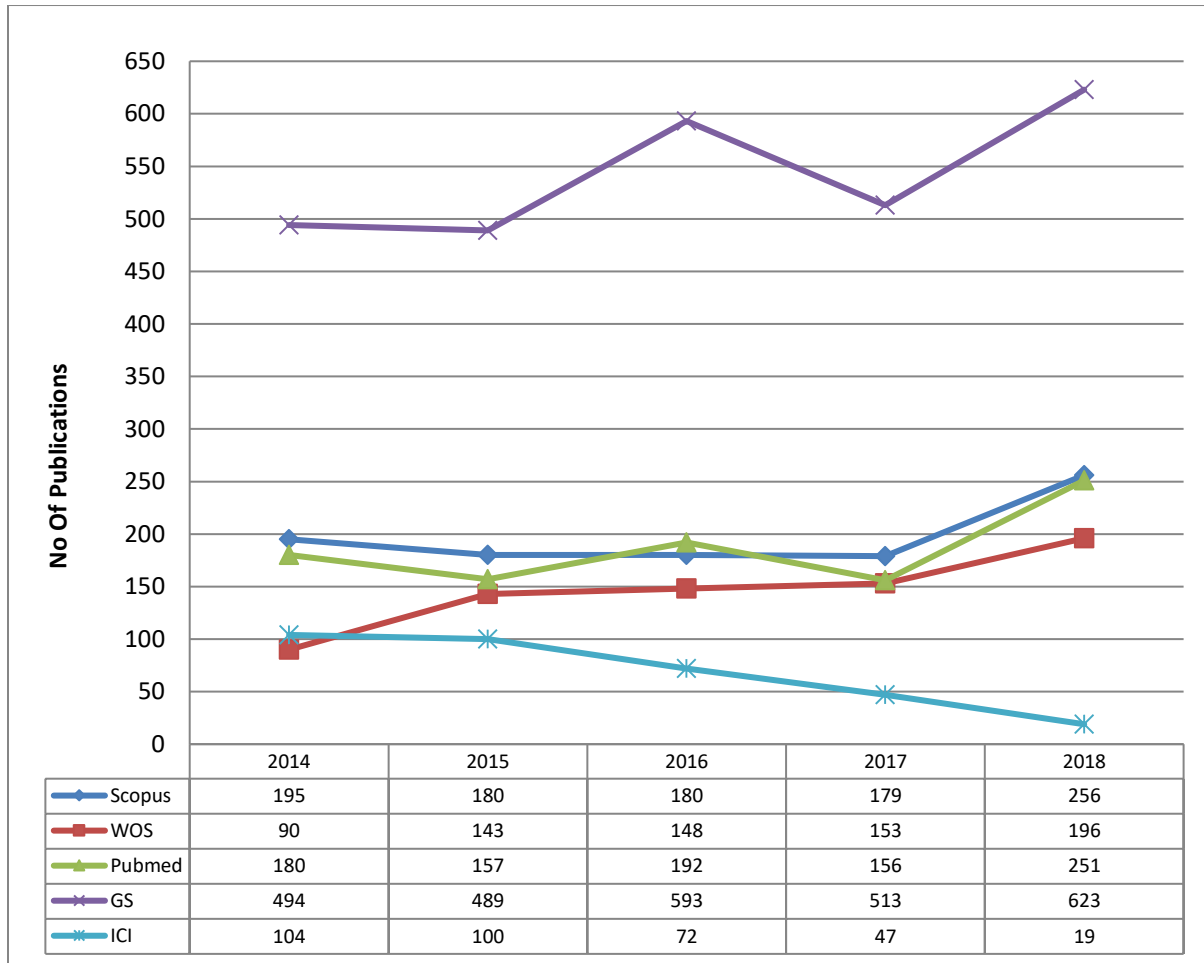
Note: Database-wise publications of DPU are listed separately in a spreadsheet “4. Dr. DY Patil Publications_2014-2018_Database-wise_v2.xlsx”

1.2. Publication Statistics: Year-wise (2014–2018)



1.3. Publications Trend: Database-wise (2014-2018)

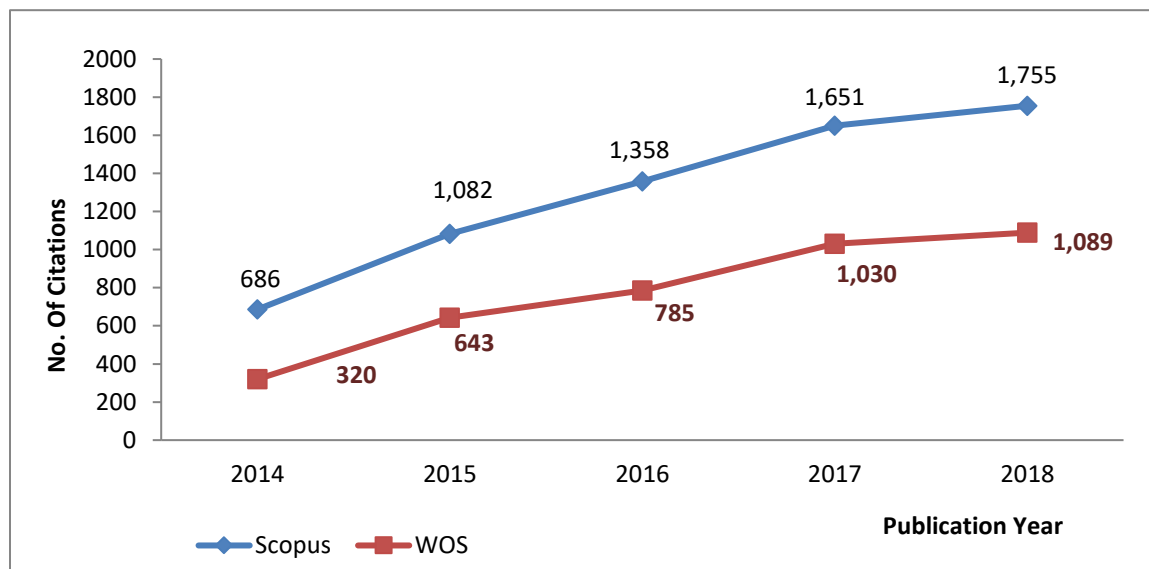
The figure below depicts the Journal publication trend of articles in each of the databases across the years 2014-2018.



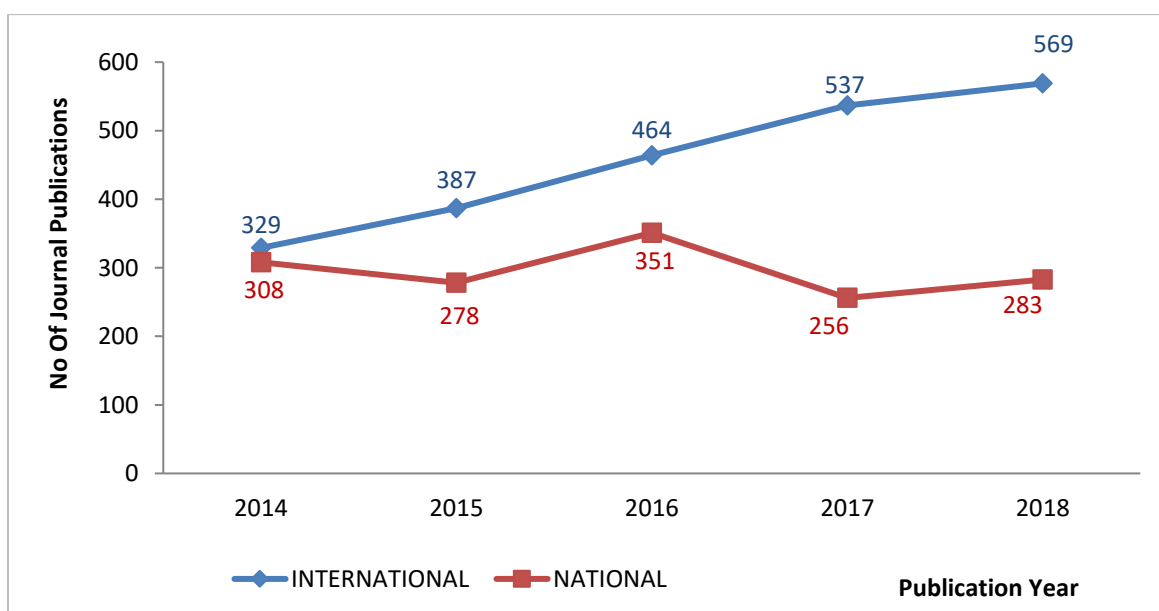
1.4. Citation Trend Analysis across Years (2014-2018)

The trend line below shows the number of citations received by DY Patil University Journal publications across the years 2014-2018 in Scopus and WOS databases.

The chart below represents number of Citations in each year (2014-2018),



1.5. Publication Trend: National and International Journal-wise (2014-2018)



SECTION 2

COMPARATIVE STUDIES ON INDEXED DATABASE

2. Comparative Studies on Indexed Database

2.1. Comparative Studies on Indexed Database 2014-2018

The figure below represents the number of Journal publications that are indexed across five databases (Scopus, Web of Science, PubMed, Google Scholar and Indian Citation Index).

2.1.1. Publications in Any One Indexed Database

Number of publications that are identified by any one indexed databases,

SCOPUS	990
WEB OF SCIENCE (WOS)	730
PUBMED (PM)	936
GOOGLE SCHOLAR (GS)	2,712
INDIAN CITATION INDEX (ICI)	342

2.1.2. Publications in Any Two Indexed Databases

Number of publications that are identified by any two indexed databases,

SCOPUS	WEB OF SCIENCE (WOS)	546
SCOPUS	GOOGLE SCHOLAR (GS)	867
SCOPUS	PUBMED (PM)	675
WEB OF SCIENCE (WOS)	GOOGLE SCHOLAR (GS)	630
WEB OF SCIENCE (WOS)	PUBMED (PM)	495
GOOGLE SCHOLAR (GS)	PUBMED (PM)	883
INDIAN CITATION INDEX (ICI)	WEB OF SCIENCE (WOS)	118
INDIAN CITATION INDEX (ICI)	SCOPUS	228
INDIAN CITATION INDEX (ICI)	GOOGLE SCHOLAR (GS)	216
INDIAN CITATION INDEX (ICI)	PUBMED (PM)	172

2.1.3. Publications in Any Three Indexed Databases

Number of publications that are identified by any three indexed databases,

SCOPUS	WEB OF SCIENCE (WOS)	GOOGLE SCHOLAR (GS)	507
SCOPUS	WEB OF SCIENCE (WOS)	PUBMED (PM)	438
SCOPUS	PUBMED (PM)	GOOGLE SCHOLAR (GS)	651
WEB OF SCIENCE (WOS)	GOOGLE SCHOLAR (GS)	PUBMED (PM)	470
INDIAN CITATION INDEX (ICI)	SCOPUS	WEB OF SCIENCE (WOS)	101
INDIAN CITATION INDEX (ICI)	SCOPUS	PUBMED (PM)	134
INDIAN CITATION INDEX (ICI)	SCOPUS	GOOGLE SCHOLAR (GS)	162
INDIAN CITATION INDEX (ICI)	WEB OF SCIENCE (WOS)	PUBMED (PM)	83
INDIAN CITATION INDEX (ICI)	WEB OF SCIENCE (WOS)	GOOGLE SCHOLAR (GS)	80
INDIAN CITATION INDEX (ICI)	PUBMED (PM)	GOOGLE SCHOLAR (GS)	150

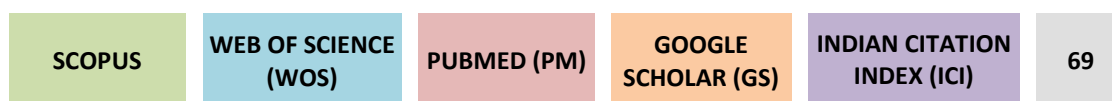
2.1.4. Publications in Any Four Indexed Databases

Number of publications that are identified by any four indexed databases,

SCOPUS	WEB OF SCIENCE (WOS)	PUBMED (PM)	GOOGLE SCHOLAR (GS)	425
INDIAN CITATION INDEX (ICI)	WEB OF SCIENCE (WOS)	SCOPUS	PUBMED (PM)	70
INDIAN CITATION INDEX (ICI)	GOOGLE SCHOLAR (GS)	WEB OF SCIENCE (WOS)	SCOPUS	76
INDIAN CITATION INDEX (ICI)	PUBMED (PM)	GOOGLE SCHOLAR (GS)	WEB OF SCIENCE (WOS)	72
INDIAN CITATION INDEX (ICI)	SCOPUS	PUBMED (PM)	GOOGLE SCHOLAR (GS)	131

2.1.5. Publications in All Five Indexed Databases

Number of publications that are identified by all five indexed databases,



2.2. Summary of Journal publications Trend in Indexed Databases

Table 2.1 DPU Journal Publications Trend for the years 2014-2018 in Indexed Databases

Published in All Five Indexed Databases	69
Published in Any Four Indexed Databases	498
Published in Any Three Indexed Databases	868
Published in Any Two Indexed Databases	1,324
Published in Any One Indexed Databases	2,951

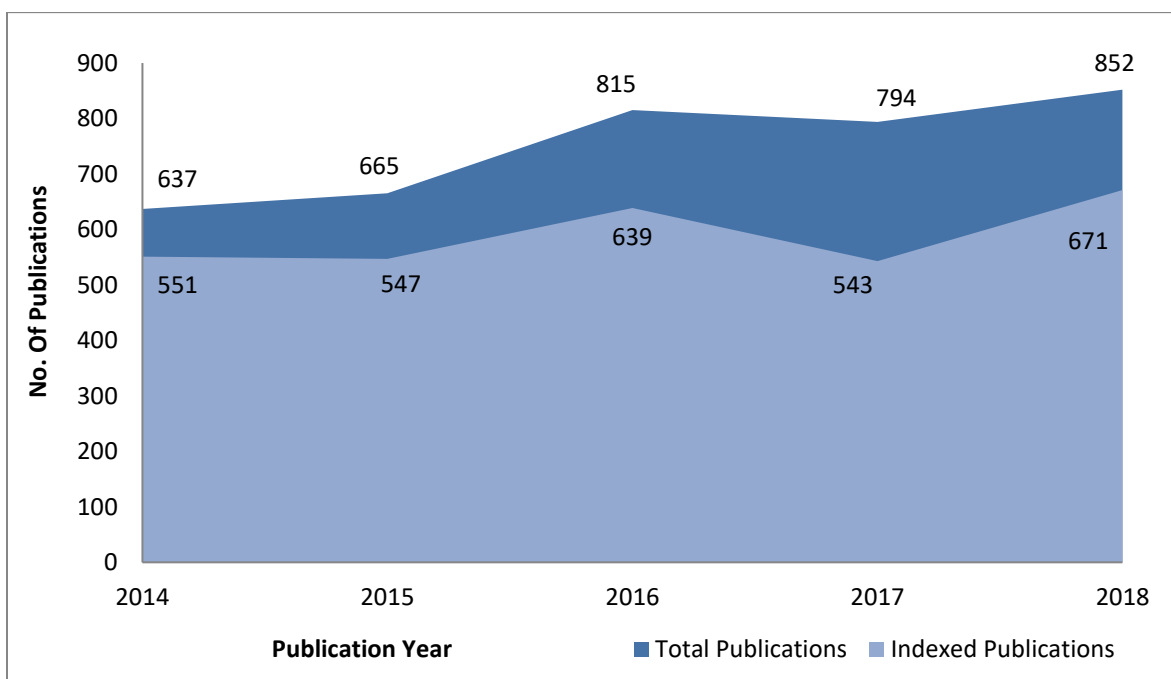
SECTION 3

JOURNAL PUBLICATIONS TREND ANALYSIS

3. Journal Publication Trend Analysis

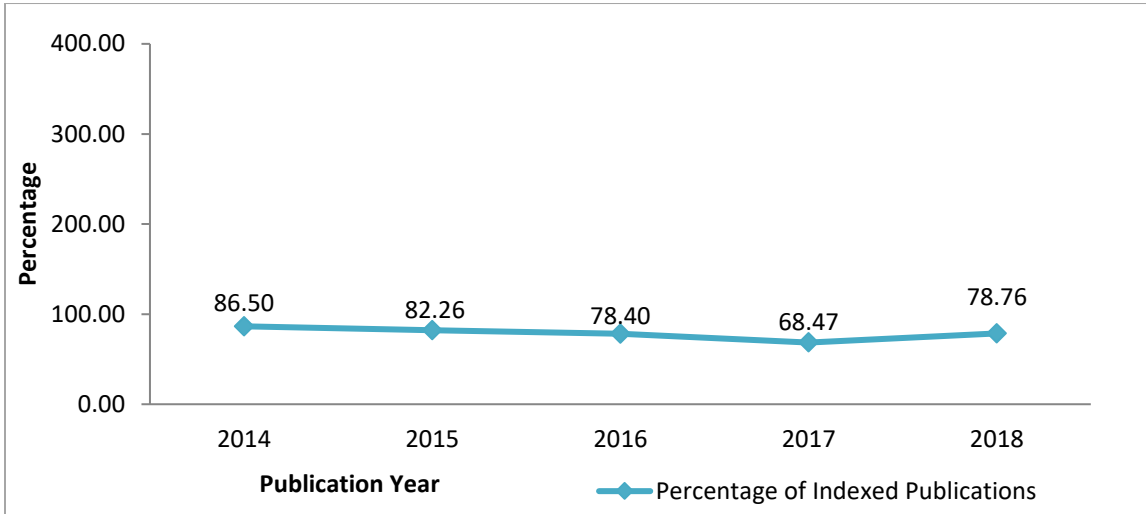
3.1. Total vs. Indexed Journal Publications Trend (2014–2018)

Indexed Journal publications are Journal publications identified by at least any one of the following database like Scopus, WOS, PubMed, Google Scholar & Indian Citation Index. The graphical representation below shows the year wise distribution of indexed Journal publications out of the total Journal publications of DPU.



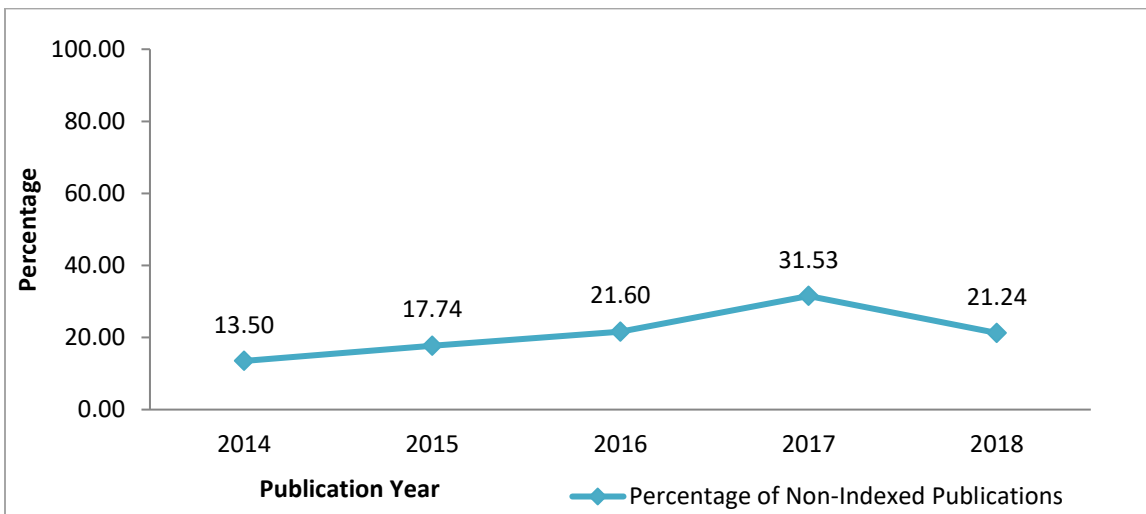
3.2. Percentage of Indexed Journal publications from the Period (2014-2018)

The trend lines shows percentage of the indexed Journal publications for the duration year of 2014-2018.

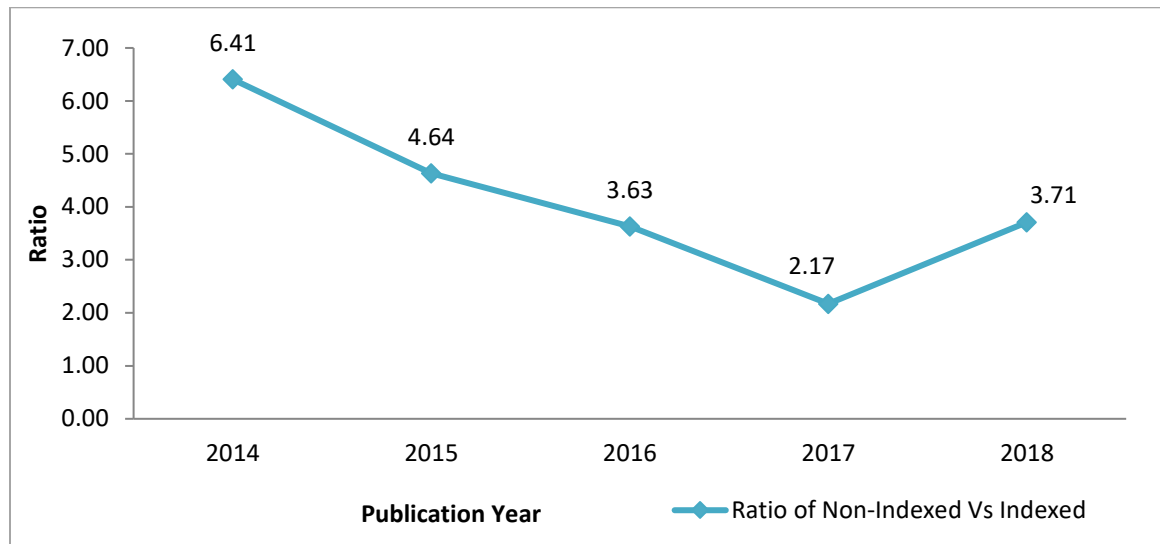


3.3. Percentage of Non-Indexed Journal publications from the Period (2014-2018)

The trend lines shows percentage of the Non-indexed Journal publications for the duration year of 2014-2018.



3.4. Ratio of Indexed publications Vs Non-indexed publications (2014-2018)



SECTION 4

h-Index Analysis
(2014-2018 & Overall Period)

4. h-index Analysis

The overall h-index value and assessment period (2014-2018) h-index value as computed from SCOPUS and WOS databases are provided below for DY Patil University.

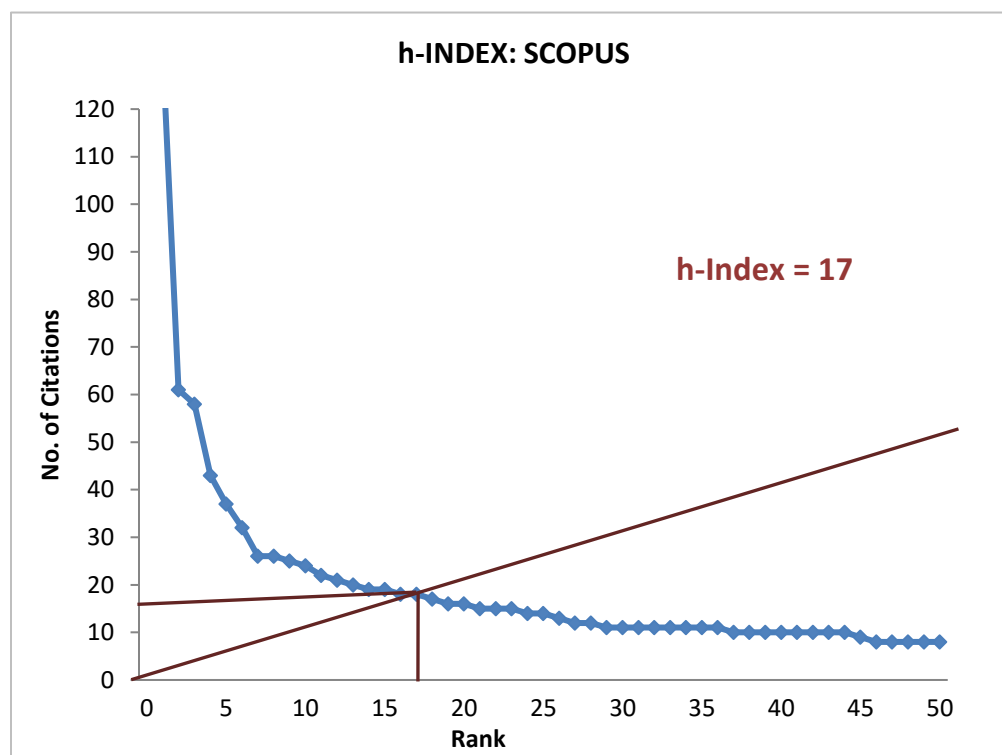
4.1. University h-index - Assessment period (2014-2018)

Table below shows the summary of h-index for the assessment period 2014 to 2018 from the database Scopus and WOS.

Table 4.1 Assessment Period (2014-2018) h-index			
Databases	No. of Publications	No. of Citations	h-index
SCOPUS	990	1,755	17
WOS	730	1,089	15

4.1.1. h-Index: Scopus - Assessment period (2014-2018)

The graph below represents the no. of publications in X-axis and the no. of citations in Y-axis for the assessment period in SCOPUS (based on this graph h-Index is calculated).

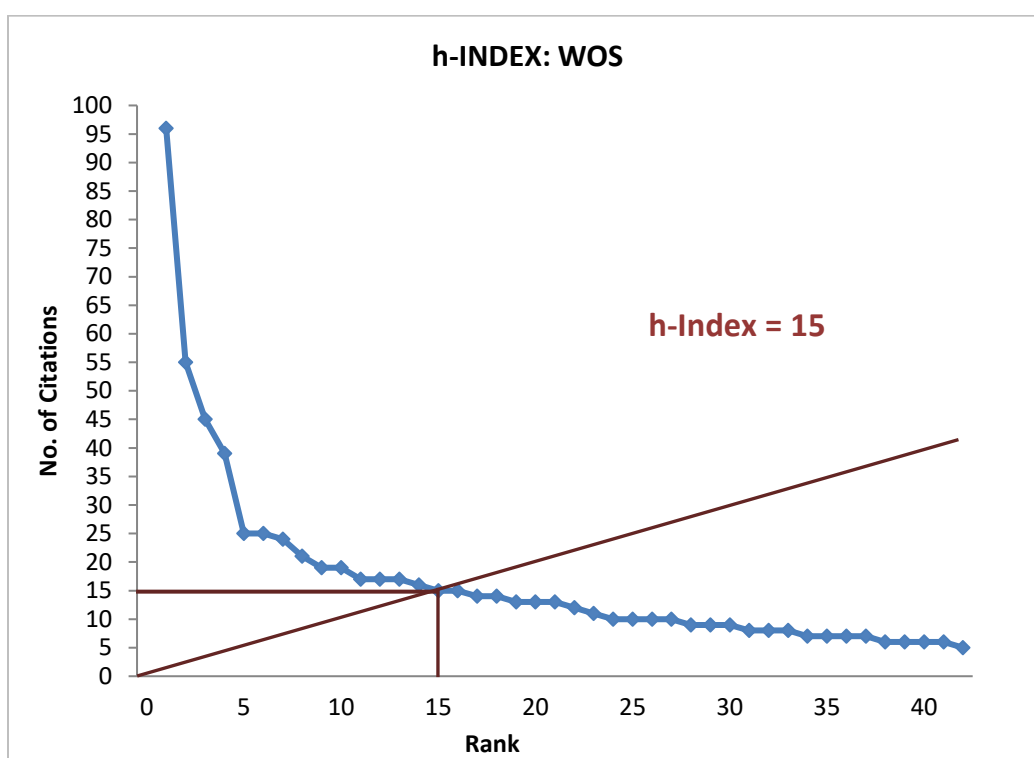


Note: No. of Publications for Scopus is 990 with a total number of 1,755 Citations.

The Citations & h-Index of the Journal publications across each year from SCOPUS database are presented separately (File Name: 'Scopus h-Index (2014-2018)_v2.xlsx'), which cover all the cited publications affiliated to DY Patil University for the assessment period 2014-2018.

4.1.2. h-Index: WOS - Assessment period (2014-2018)

The graph below represents the no. of publications in X-axis and the no. of citations in Y-axis for the assessment period (2014-2018) in WOS (based on this graph h-Index is calculated).



Note: No. of Publications for WOS is 730 with a total number of 1,089 Citations.

The Citations & h-Index of the Journal publications across each year from WOS database are presented separately (File Name: 'WOS - h-index (2014-2018)_v2.xlsx'), which cover all the cited publications affiliated to DY Patil university for the assessment period 2014-2018.

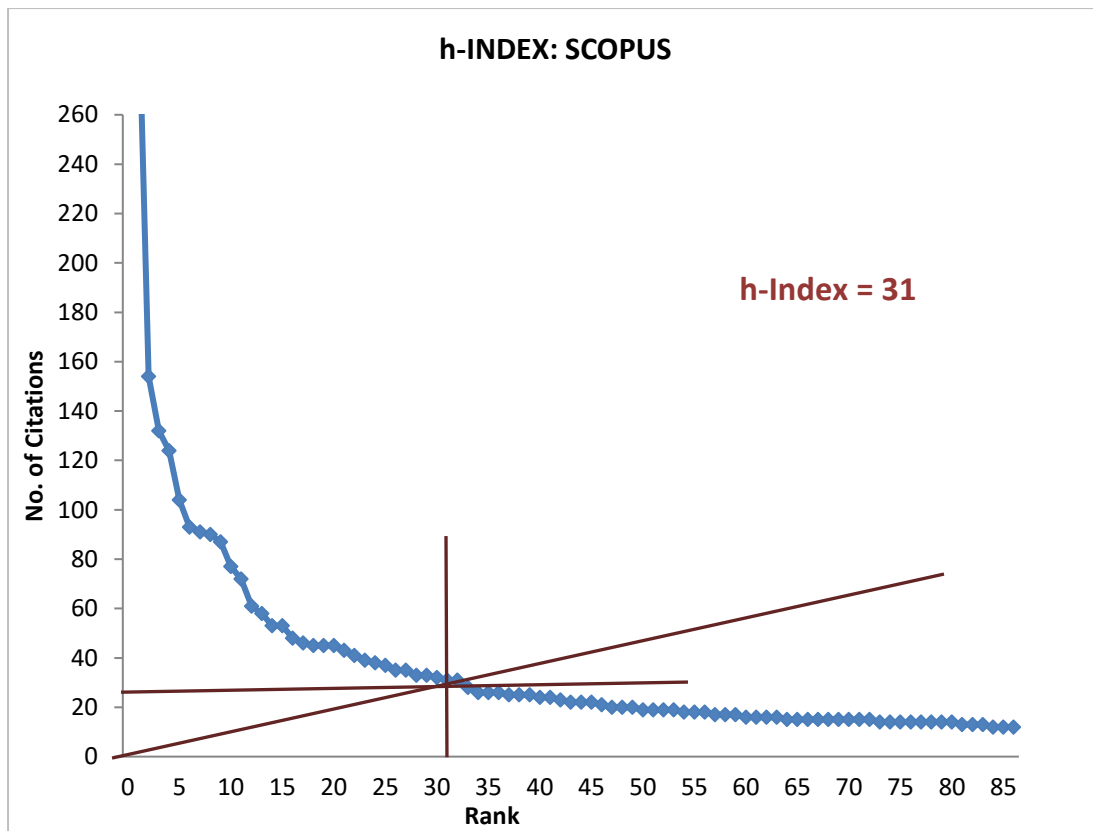
4.2. University h-index - Overall period

Table below shows the summary of h-index for the overall period from the database Scopus and WOS.

Table 4.2 Overall Citations and h-index			
Databases	No of Publications	No of Citations	h-index
SCOPUS	1,304	4,958	31
WOS	934	3,682	26

4.2.1. h-Index: Scopus - Overall period

The graph below represents the no. of publications in X-axis and the no. of citations in Y-axis for the overall period in SCOPUS (based on this graph h-Index is calculated).

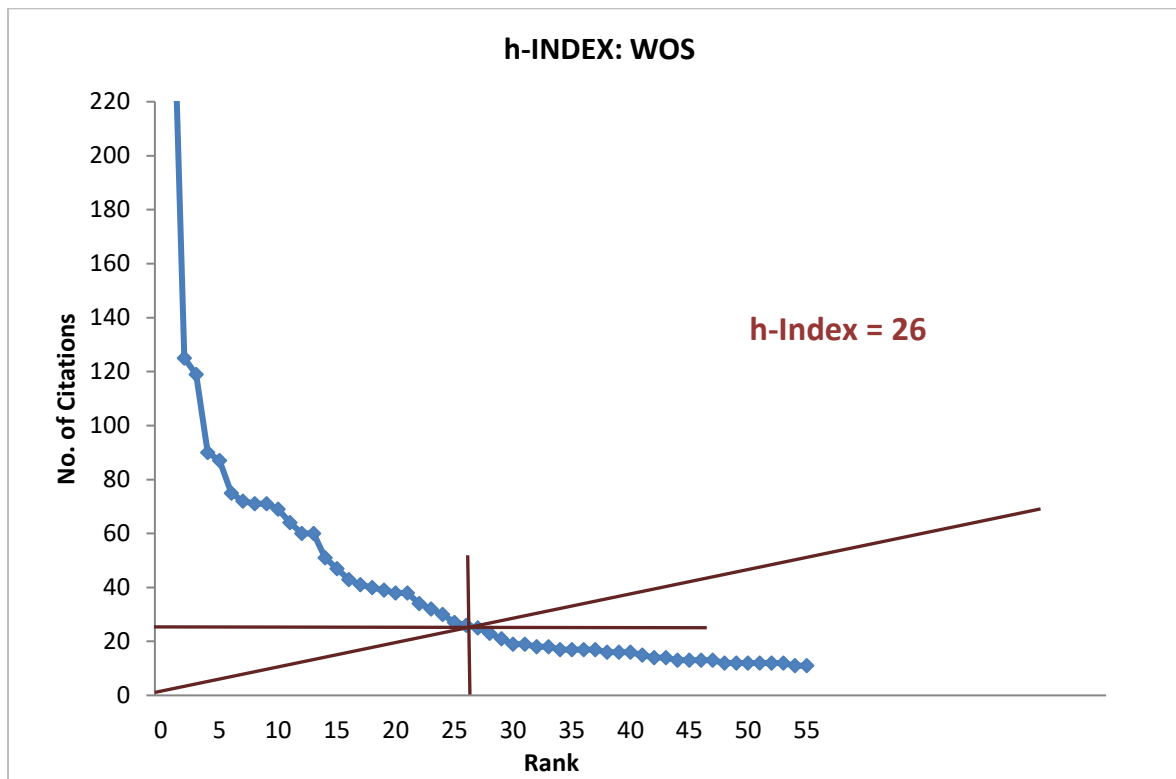


Note: No. of Publications for Scopus is 1,304 with a total number of 4,958 Citations.

The Citations & h-Index of the Journal publications across each year from SCOPUS database are presented separately (File Name: 'Scopus h-index (Overall)_v2.xlsx'), which cover all the cited publications affiliated to DY Patil University for the overall period.

4.1.2. h-Index: WOS - Overall period

The graph below represents the no. of publications in X-axis and the no. of citations in Y-axis for the overall period in WOS (based on this graph h-Index is calculated).



Note: No. of Publications for WOS is 934 with a total number of 3,682 Citations.

The Citations & h-Index of the Journal publications across each year from WOS database are presented separately (File Name: 'WOS - h-index (Overall)_v2.xlsx'), which cover all the cited publications affiliated to DY Patil university for the overall period.

4.3. Scopus h-index Institution-wise: Assessment period (2014-2018)

Table below shows the summary of h-index for the assessment period (2014-2018) from the database Scopus by individual institutions.

Table 4.3 h-index & Citations			
Institution	No. of Publications	No. of Citations	h-index
Dr. D. Y. Patil Medical College	502	919	14
Dr. D. Y. Patil Dental College	346	496	10
Dr. D. Y. Patil Biotechnology and Bioinformatics Institute	78	204	7
Dr. D. Y. Patil College of Physiotherapy	48	135	7
Dr. D. Y. Patil Institute of Pharmaceutical Sciences & Research	14	1	1
Dr. D. Y. Patil Institute of Optometry & Visual Sciences	1	0	0
Dr. D. Y. Patil Homoeopathic Medical College & Research Centre	1	0	0
Dr. D. Y. Patil College of Nursing	0	0	0
Global Business School and Research Centre	0	0	0
Dr. D. Y. Patil College of Ayurved & Research Centre	0	0	0

Note 1: The Citations & h-Index of the Journal publications across each year from Scopus database are presented separately (File Name: 'Scopus h-Index (2014-2018)_Institution-wise_v2.xlsx'), which cover all the cited publications affiliated to DY Patil university for the assessment period 2014-2018.

4.4. Scopus h-index: Individual Faculty-wise - Assessment period (2014-2018)

The table below shows the h-Index from Scopus database for individual faculties of DY Patil University. Among the faculties of DY Patil University, the below listed **99** faculties have publications that are indexed in Scopus database within the assessment period (i.e. 2014-2018). All other faculties do not have publications that are indexed in Scopus within the assessment period.

- Author listed in S. No. 1 : h-Index value is 8
- Author listed in S. No. 2 : h-Index value is 7
- Author listed in S. No. 3-6 : h-Index value is 5
- Author listed in S. No. 7-12 : h-Index value is 4
- Author listed in S. No. 13-18 : h-Index value is 3
- Author listed in S. No. 19-42 : h-Index value is 2
- Author listed in S. No. 43-99 : h-Index value is 1

Note: Authors having h-Index value '0' are not provided in the below table.

S. No.	Author Name	Total Number of Publications	Total Number of Citations (Scopus)	h-Index
1	Shahnawaz Anwer	34	135	8
2	Sachin Atre	15	467	7
3	Gargi Sarode	122	148	5
4	Neelu Nawani	22	88	5
5	Nilesh Kumar Sharma	14	59	5
6	Sachin Sarode	130	156	5
7	Arjunlal Kakrani	19	43	4
8	Parikshit Gogate	20	54	4
9	S. R. Agarkhedkar	17	67	4
10	Santosh Martande	17	69	4
11	Savita V. Jadhav	9	56	4
12	Yugal K. Sharma	28	55	4
13	Aayush Gupta	15	21	3
14	Deepak Ranade	5	41	3
15	K.V.Swamy	6	14	3
16	Soumik Basu	7	179	3
17	Supriya Pande Kheur	37	50	3
18	Tushar Palekar	13	25	3
19	Amitav Banerjee	7	159	2

S. No.	Author Name	Total Number of Publications	Total Number of Citations (Scopus)	h-Index
20	Anita Kulloli	5	13	2
21	Anjali Ganjre	10	8	2
22	Archana C. Buch	10	12	2
23	Asha Chowdhery	3	12	2
24	Chandanwale S. S.	11	12	2
25	D. Gopalakrishnan	11	8	2
26	G.D.Tandon	5	7	2
27	Gore Charusheela R	9	17	2
28	Hrishikesh Walimbe	4	12	2
29	Jyoti Deshpande	2	7	2
30	Kalyani Bhate	5	11	2
31	Kedarnath Dash	9	7	2
32	Meenakshi Nankar	5	12	2
33	Minal Wani	5	9	2
34	Nageswari R. Gandham	4	9	2
35	Naren Prakash	4	7	2
36	Rabindra N. Misra	7	8	2
37	Rahul Deshpande	27	14	2
38	Sanjyot Mulay	6	5	2
39	Sharath Shetty	3	12	2
40	Ujwal Kontham	5	6	2
41	Viroj Wiwanitkit	147	45	2
42	Vishwas Patil	17	8	2
43	Amit Kharat	3	2	1
44	Amit Ranjan	3	3	1
45	Ananth Kamath	7	3	1
46	Aneesha Acharya	8	4	1
47	Anmol Mathur	3	1	1
48	Aparna Girwalkar(Bagale)	4	1	1
49	Arpana Dharwadkar	2	2	1
50	Atul Desale	2	2	1
51	Avnee Naik	1	18	1
52	Bharat Bhushan Dogra	2	3	1
53	Bhushan Patil	1	1	1
54	Bhushan Shah	1	1	1
55	Dakshayani P. Pandit	1	1	1
56	G D Mahajan	1	1	1

S. No.	Author Name	Total Number of Publications	Total Number of Citations (Scopus)	h-Index
57	J. K. Pal	8	3	1
58	Kirti S. Deo	6	7	1
59	Kshitij Manerikar	3	2	1
60	Ladusingh Rajpurohit	12	6	1
61	Madhusudan Petkar	7	2	1
62	Mahesh Chavan	1	2	1
63	Mahesh Karandikar	1	7	1
64	Mamatha G. S.	10	4	1
65	Manjusha Dake	4	1	1
66	Milind Ashok Patvekar	2	1	1
67	Mitesh Bhalla	1	18	1
68	Nitin Gupta	2	1	1
69	P. K. Satpathy	3	1	1
70	Pagaro Pradhan M.	2	1	1
71	Pallavi Channe	2	2	1
72	Parul Sharma	5	2	1
73	Pradnya Diggikar	4	1	1
74	Pradnya Kakodkar	5	2	1
75	Pranav Jadhav	1	1	1
76	Pratiksha Yadav	5	1	1
77	Pushkar Waknis	9	7	1
78	S. K. Sharma	2	3	1
79	Sachin Misal	1	2	1
80	Sachin Sonawane	1	1	1
81	Sahana Hegde	2	2	1
82	Sangram Mangudkar	3	1	1
83	Sanjay Raut	1	1	1
84	Santhosh Kumar S. N	3	2	1
85	Shilpa Bawane	4	1	1
86	Shruti Vimal	1	2	1
87	Snehal Patel	2	1	1
88	Somnath Ghosh	3	1	1
89	Sunita Bamanikar	6	6	1
90	Sushil Phansopkar	1	2	1
91	Swapnil C. Gaikwad	1	1	1
92	Tushar Sahasrabudhe	8	2	1
93	V. M. Kulkarni	2	2	1
94	V. S. Gokhale	2	3	1

S. No.	Author Name	Total Number of Publications	Total Number of Citations (Scopus)	h-Index
95	Varsha Dabadghao	4	3	1
96	Vidya A. Gaikwad	4	2	1
97	Vinayak Barhate	1	1	1
98	Vivek Pawar	1	2	1
99	Vivian Kokkali	3	1	1

Note: The Citations & h-Index of the individual faculties during the assessment year 2014-2018 from Scopus database are presented separately (File Name: 'Scopus h-Index - Individual Faculties (2014-2018)_v2.xlsx')

SECTION 5

Citation Index Average & Range Publication

5. Citation Index Average & Range Publication: 2014-2018

5.1. Year-wise Citation Index Average & Range Publication

Table 5.1 DPU - Citation Index (Year-wise)						
S. No	Publication Year	Scopus Citation Index (Average & Range)				
		Lowest Citation	Highest Citation	Citations Sum	Citations Average	Total Pub. in Scopus
1	2014	1	37	686	3.479	195
2	2015	1	58	396	2.2	180
3	2016	1	61	276	1.533	180
4	2017	1	132	293	1.636	179
5	2018	1	18	104	0.407	256

5.2. Year-wise Summary of Publications 2014-2018

5.2.1. Publications Summary 2018

DPU 2018		
Total Number of Publications	852	
Total Number of Journals	433	
Total Number of Indexed Publications	671	
Total Number of Non-Indexed Publications	181	
SCOPUS CITATION INDEX - 2018		
Summary	Scopus	
Total Number of Publications in Scopus	256	
Publication with highest number of Citation (HIGH)	18	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	104	
Average Number of Citations per Publication (AVG)	0.407	
SCOPUS JOURNAL QUALITY METRICS - 2018		
Summary	SNIP	SJR
Publication with High Value (HIGH)	1.96	2.847
Publication with Least Value (LOW)	0.038	0.107
Average Value for Publications (AVG)	0.277	0.222

DPU 2018	
IMPACT FACTOR (IF) - 2018	
Summary	IF
Publication with High Value (HIGH)	47.831
Publication with Least Value (LOW)	0.153
Average Value for Publications (AVG)	4.395

5.2.2. Publications Summary 2017

DPU 2017		
Total Number of Publications	793	
Total Number of Journals	335	
Total Number of Indexed Publications	543	
Total Number of Non-Indexed Publications	250	
SCOPUS CITATION INDEX - 2017		
Summary	Scopus	
Total Number of Publications in Scopus	179	
Publication with highest number of Citation (HIGH)	132	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	293	
Average Number of Citations per Publication (AVG)	1.636	
SCOPUS JOURNAL QUALITY METRICS – 2017		
Summary	SNIP	SJR
Publication with High Value (HIGH)	13.698	12.467
Publication with Least Value (LOW)	0.087	0.1
Average Value for Publications (AVG)	0.839	0.707
IMPACT FACTOR (IF) - 2017		
Summary	IF	
Publication with High Value (HIGH)	47.831	
Publication with Least Value (LOW)	0.067	
Average Value for Publications (AVG)	4.133	

5.2.3. Publications Summary 2016

DPU 2016		
Total Number of Publications	815	
Total Number of Journals	328	
Total Number of Indexed Publications	639	
Total Number of Non-Indexed Publications	176	
SCOPUS CITATION INDEX - 2016		
Summary	Scopus	
Total Number of Publications in Scopus	180	
Publication with highest number of Citation (HIGH)	61	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	276	
Average Number of Citations per Publication (AVG)	1.533	
SCOPUS JOURNAL QUALITY METRICS - 2016		
Summary	SNIP	SJR
Publication with High Value (HIGH)	2.677	2.260
Publication with Least Value (LOW)	0.097	0.105
Average Value for Publications (AVG)	0.612	0.433
IMPACT FACTOR (IF) - 2016		
Summary	IF	
Publication with High Value (HIGH)	11.855	
Publication with Least Value (LOW)	0.366	
Average Value for Publications (AVG)	2.195	

5.2.4. Publications Summary 2015

DPU 2015		
Total Number of Publications	665	
Total Number of Journals	318	
Total Number of Indexed Publications	547	
Total Number of Non-Indexed Publications	118	
SCOPUS CITATION INDEX - 2015		
Summary	Scopus	
Total Number of Publications in Scopus	180	
Publication with highest number of Citation (HIGH)	58	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	396	
Average Number of Citations per Publication (AVG)	2.2	
SCOPUS JOURNAL QUALITY METRICS - 2015		
Summary	SNIP	SJR
Publication with High Value (HIGH)	15.87	15.343
Publication with Least Value (LOW)	0.028	0.100
Average Value for Publications (AVG)	0.727	0.588
IMPACT FACTOR (IF) - 2015		
Summary	IF	
Publication with High Value (HIGH)	47.831	
Publication with Least Value (LOW)	0.186	
Average Value for Publications (AVG)	2.552	

5.2.5. Publications Summary 2014

DPU 2014		
Total Number of Publications	637	
Total Number of Journals	307	
Total Number of Indexed Publications	551	
Total Number of Non-Indexed Publications	86	
SCOPUS CITATION INDEX – 2014		
Summary	Scopus	
Total Number of Publications in Scopus	195	
Publication with highest number of Citation (HIGH)	37	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	686	
Average Number of Citations per Publication (AVG)	3.517	
SCOPUS JOURNAL QUALITY METRICS - 2014		
Summary	SNIP	SJR
Publication with High Value (HIGH)	2.104	2.410
Publication with Least Value (LOW)	0.050	0.103
Average Value for Publications (AVG)	0.632	0.445
IMPACT FACTOR (IF) - 2014		
Summary	IF	
Publication with High Value (HIGH)	6.029	
Publication with Least Value (LOW)	0.256	
Average Value for Publications (AVG)	2.042	

SECTION 6

ANALYTICS ON JOURNALS

6. Analytics on Journals

6.1. Publications Vs Journals

6.1.1. Most Published Journals: (2014-2018)

Journals which has more number of publications are listed here,

S. No	Journal	No. of Publications
1	Medical Journal of Dr. D.Y. Patil Vidyapeeth	295
2	Indian Journal of Basic and Applied Medical Research	98
3	Research Journal of Pharmaceutical, Biological and Chemical Sciences	68
4	Journal of Clinical and Diagnostic Research	54
5	Journal of Contemporary Dental Practice	47
6	International Surgery Journal	45
7	World Journal of Pharmaceutical Research	41
8	International Journal of Scientific Research	38
9	International Journal of Current Research	37
10	Journal of Dental Research and Review	36
11	Journal of The Association of Physicians of India	33
12	Annals of Tropical Medicine and Public Health	32
13	International Journal of Pharma and Bio Sciences	32
14	International Journal of Research in Medical Sciences	31
15	National Journal Of Homoeopathy	31
16	International Journal of Applied Research	30
17	Indian Journal of Applied Research	30
18	Journal of Evolution of Medical and Dental Sciences	29
19	International Ayurvedic Medical Journal	27
20	Journal of Medical Science & Clinical Research	27
21	Oral Oncology	26
22	Indian Journal of Psychiatry	26
23	International Journal of Healthcare & Biomedical Research	25
24	World Journal of Dentistry	23
25	Journal of International Oral Health	22

6.1.2. Number of Publications by Journal (Across the Databases): (2014-2018)

The complete listing of all the journals (with the number of publication) with each of databases has been given in a separate spreadsheet as a supporting document ('Number of Publications by Journal across Database_v2.xlsx').

6.2. Scopus Journals Quality Metrics: 2014-2018

The premier journals listed in the table shows the worthiness of the Journal publications in Dr. D. Y. Patil University (DPU), where the journal rankings are based on the parameters in Scopus database.

6.2.1. Leading Journals by SNIP (Scopus)

Journal Title	Year	SNIP
Clinical Oral Implants Research	2018	1.96
International Journal of Cancer	2018	1.855
Oral Oncology	2018	1.665
Contact Dermatitis	2018	1.59
Clinical and Experimental Ophthalmology	2018	1.431
Lancet	2017	13.698
Lancet Global Health	2017	5.908
Oral Oncology	2017	1.665
mBio	2017	1.587
Scientific Reports	2017	1.401
Journal of the American Academy of Dermatology	2016	2.677
Clinical Oral Implants Research	2016	1.96
Oral Oncology	2016	1.665
Journal of the European Academy of Dermatology and Venereology	2016	1.608
Scientific Reports	2016	1.401
Lancet	2015	15.87
Cell Metabolism	2015	3.024
Journal of Physical Therapy Science	2015	1.693
Oral Oncology	2015	1.488
Mucosal Immunology	2015	1.447
Bioresource Technology	2014	2.104
Journal of the European Academy of Dermatology and Venereology	2014	1.608
Asian Pacific Journal of Tropical Biomedicine	2014	1.592
Indian Journal of Medical Research	2014	1.562
Oral Oncology	2014	1.505

6.2.2. Leading Journals by SJR (Scopus)

Journal Title	Year	SJR
International Journal of Cancer	2018	2.847
Clinical Oral Implants Research	2018	2.26
Vaccine	2018	1.956
Pharmacological Research	2018	1.952
Oral Oncology	2018	1.831
Lancet	2017	12.467
Lancet Global Health	2017	7.836
mBio	2017	3.99
Vaccine	2017	1.956
Oral Oncology	2017	1.831
Clinical Oral Implants Research	2016	2.26
Antimicrobial Agents and Chemotherapy	2016	2.21
Journal of the American Academy of Dermatology	2016	2.089
Frontiers in Oncology	2016	1.966
Oral Oncology	2016	1.831
Lancet	2015	15.343
Cell Metabolism	2015	11.801
Mucosal Immunology	2015	4.407
Neoplasia	2015	2.371
Antimicrobial Agents and Chemotherapy	2015	2.322
Bioresource Technology	2014	2.41
Antimicrobial Agents and Chemotherapy	2014	2.349
Vaccine	2014	2.05
DNA Repair	2014	1.978
Journal of Cellular Physiology	2014	1.851

6.3. WOS Journals Quality Metrics

The premier journals listed in the table shows the worthiness of the Journal publications in Dr. D. Y. Patil University (DPU), where the journal rankings are based on the parameters in WOS database.

6.3.1. Leading Journals by Impact Factor IF (WOS)

The below list shows the Journal Names with top five Impact Factor for the assessment years (2014-2018) obtained from WOS database.

Journal Title	Year	IF
Lancet	2018	53.254
Lancet Infectious Diseases	2018	45.217
The Lancet Global Health	2018	18.705
International Journal of Cancer	2018	7.36
Canadian Medical Association Journal	2018	5.959
Lancet	2017	53.254
Lancet Global Health	2017	18.705
American Journal of Respiratory and Critical Care Medicine	2017	15.239
mBio	2017	6.689
Oral Oncology	2017	4.636
Journal of the American Academy of Dermatology	2016	4.906
International Journal of Radiation Oncology Biology Physics	2016	4.524
Medicine	2016	4.233
Clinical Oral Implants Research	2016	3.433
American Journal of Reproductive Immunology	2016	3.317
Lancet	2015	44.002
Cell Metabolism	2015	17.303
Mucosal Immunology	2015	6.103
Neoplasia	2015	4.509
International Journal of Radiation Oncology Biology Physics	2015	4.495
European Journal of Cancer	2014	5.417
Journal of the American Medical Directors Association	2014	4.939
Bioresource Technology	2014	4.494
Antimicrobial Agents and Chemotherapy	2014	4.476
Vaccine	2014	3.624

6.3.2. Leading Journals by Immediacy Index (WOS)

Journal Title	Year	II
Medicine	2016	1.571
International Journal of Radiation Oncology Biology Physics	2016	0.939
Journal of the American Academy of Dermatology	2016	0.896
Lancet	2015	13.21
Cell Metabolism	2015	3.353
Mucosal Immunology	2015	2.112
Journal of the American Medical Directors Association	2014	1.664
European Journal of Cancer	2014	1.295
Nephrology Dialysis Transplantation	2014	1.096

6.3.3. Leading Journals by Cited Half-Life (WOS)

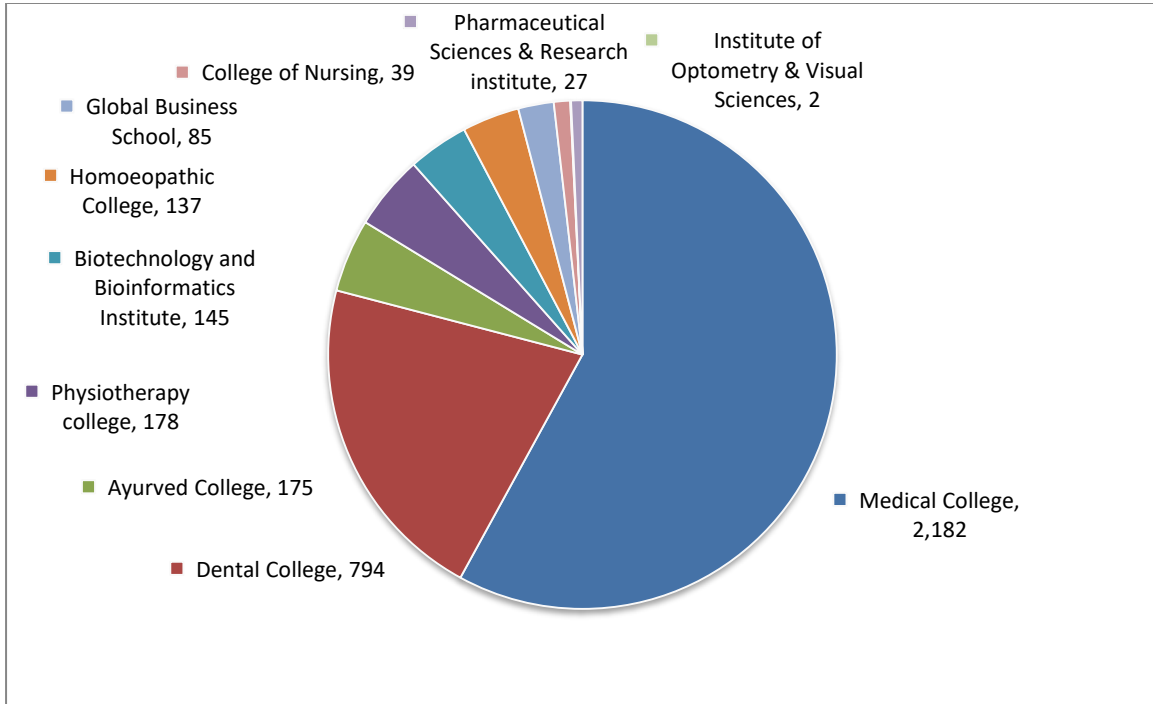
Journal Title	Year	CHL
Medicine	2016	>10
Human Vaccines and Immunotherapeutics	2016	>10
Physiotherapy (United Kingdom)	2016	>10
Journal of the American Academy of Dermatology	2016	9.3
Clinical Chemistry and Laboratory Medicine	2016	8.3
Medicine	2015	>10
Archives of Physical Medicine and Rehabilitation	2015	>10
Journal of Periodontology	2015	>10
Genomics	2015	>10
Journal of Pharmacology And Pharmacotherapeutics	2015	>10
Journal of the American Dental Association	2014	>10
Indian Journal of Experimental Biology	2014	>10
Ultrastructural pathology	2014	>10
Journal of Postgraduate Medicine	2014	9.2
Journal of Oral Pathology & Medicine	2014	9.1

SECTION 7

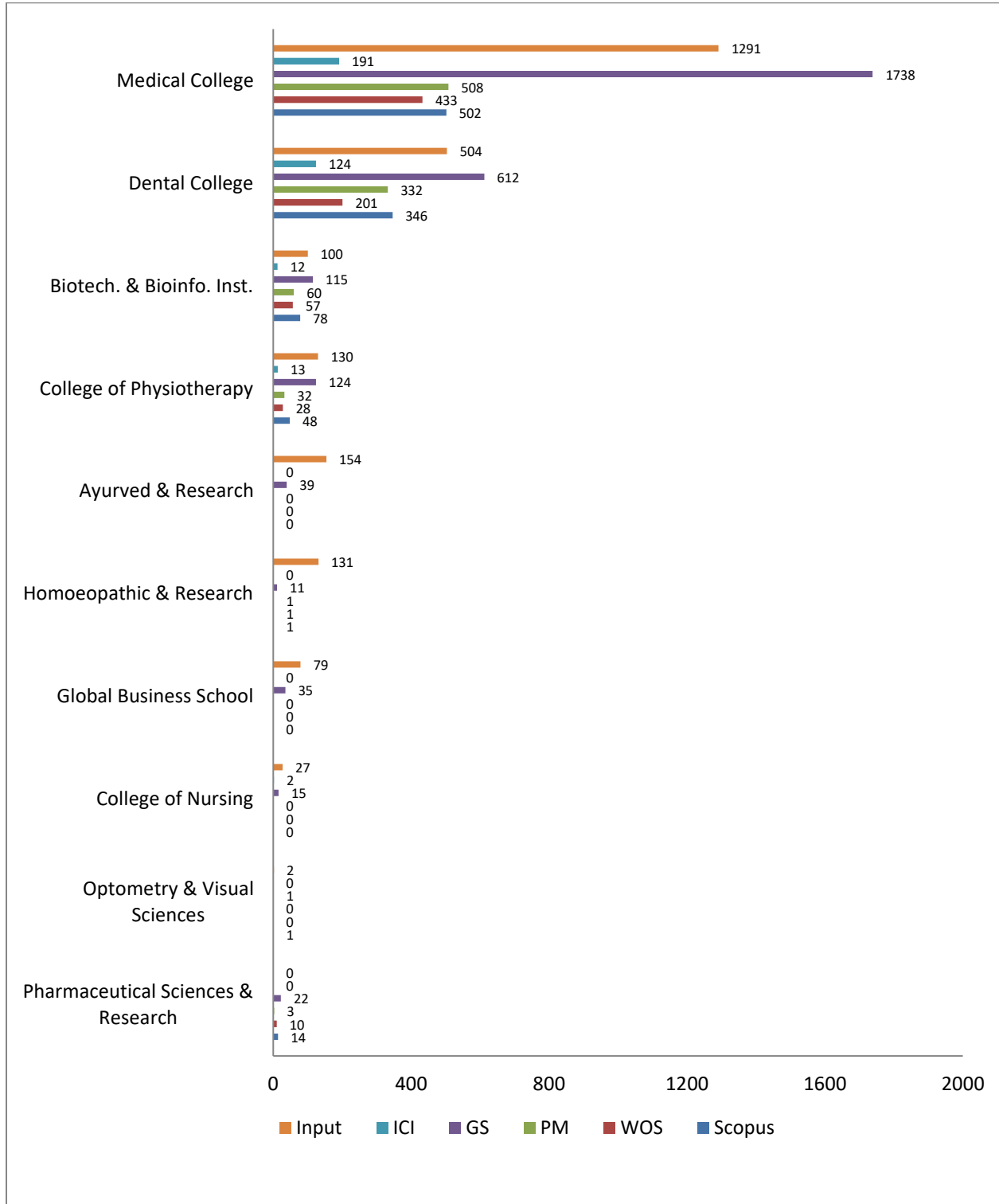
Constituent College Analysis

7. Constituent College Analysis

7.1. Constituent College Analysis (2014-2018)



7.2. College Analysis - Database Comparison (2014-2018)

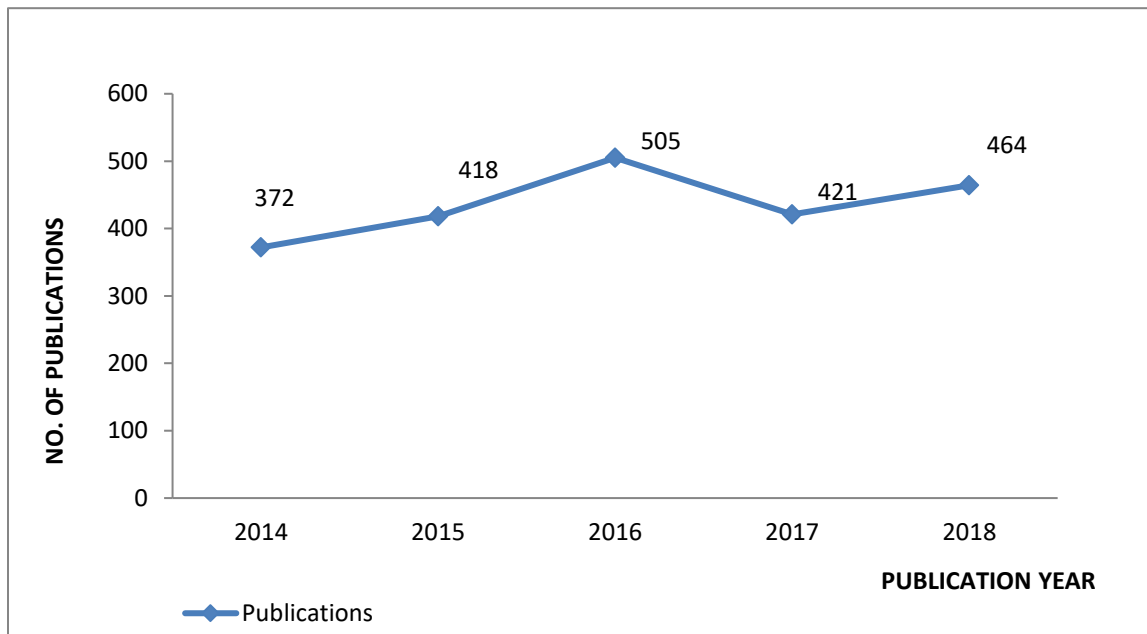


7.3. College Analysis - Publication Trends

Publication Trends analysis of each Constituent Colleges for the duration of 2014-2018, publications are illustrated in the chart below.

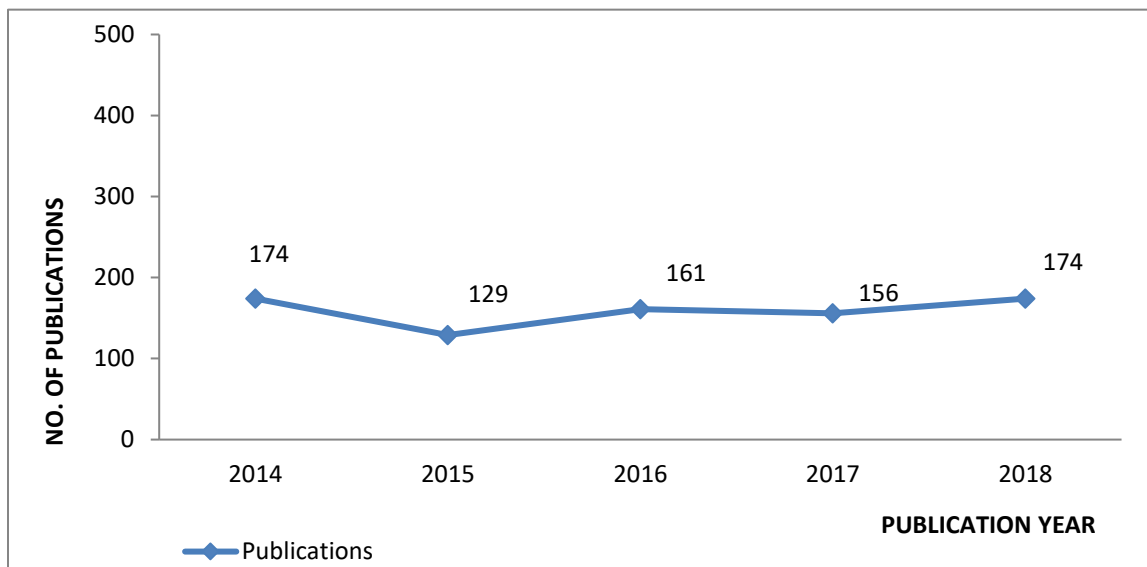
7.3.1. Dr. D. Y. Patil Medical College

The chart below represents number of publications in the year duration of 2014-2018.



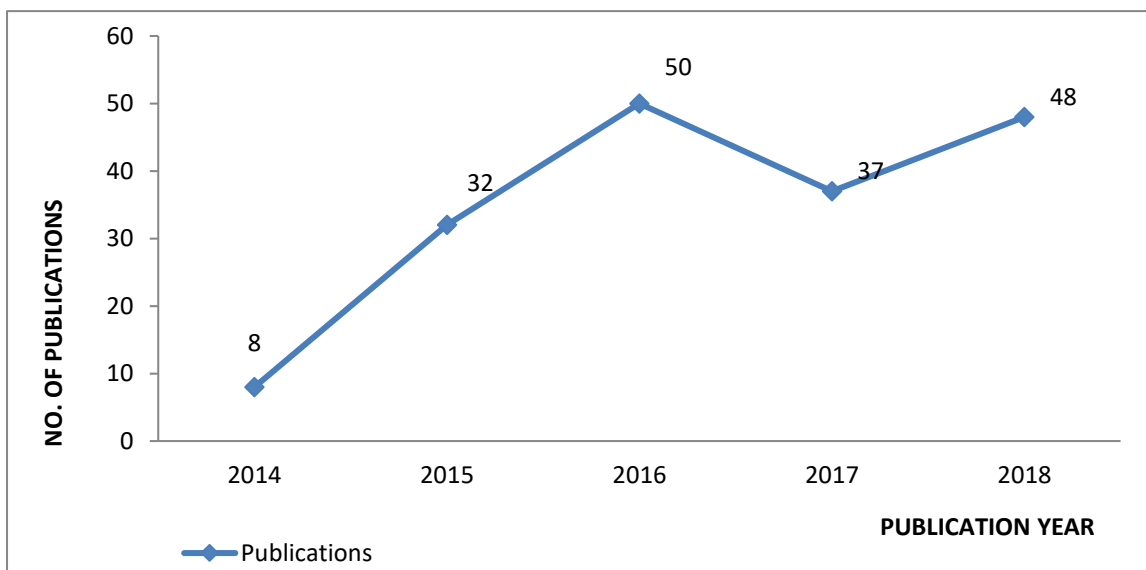
7.3.2. Dr. D. Y. Patil Dental College

The chart below represents number of publications in the year duration of 2014-2018.



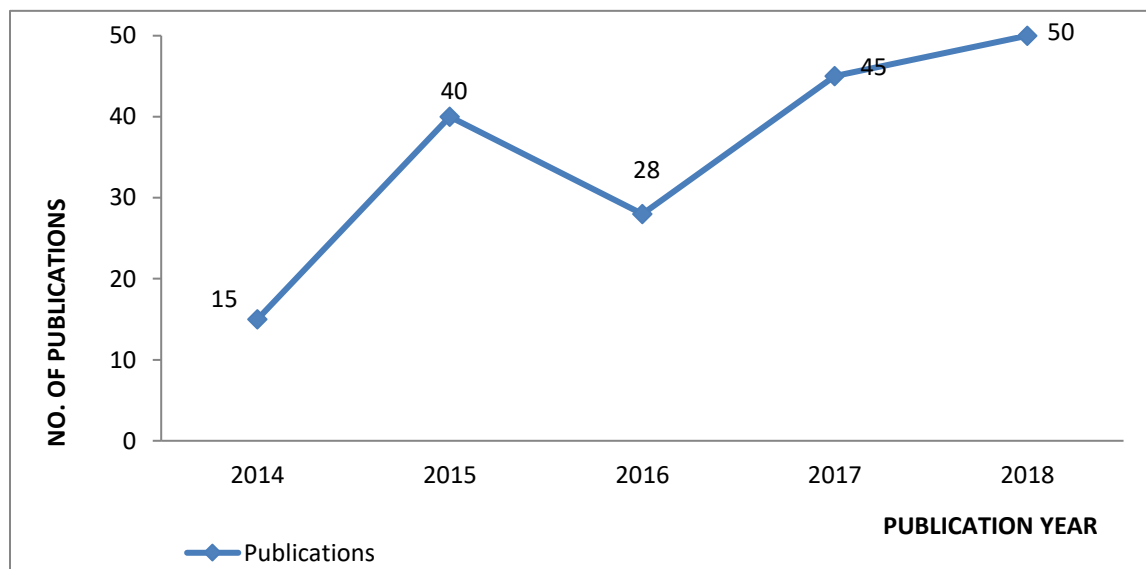
7.3.3. Dr. D. Y. Patil College of Ayurved & Research Centre

The chart below represents number of publications in the year duration of 2014-2018.



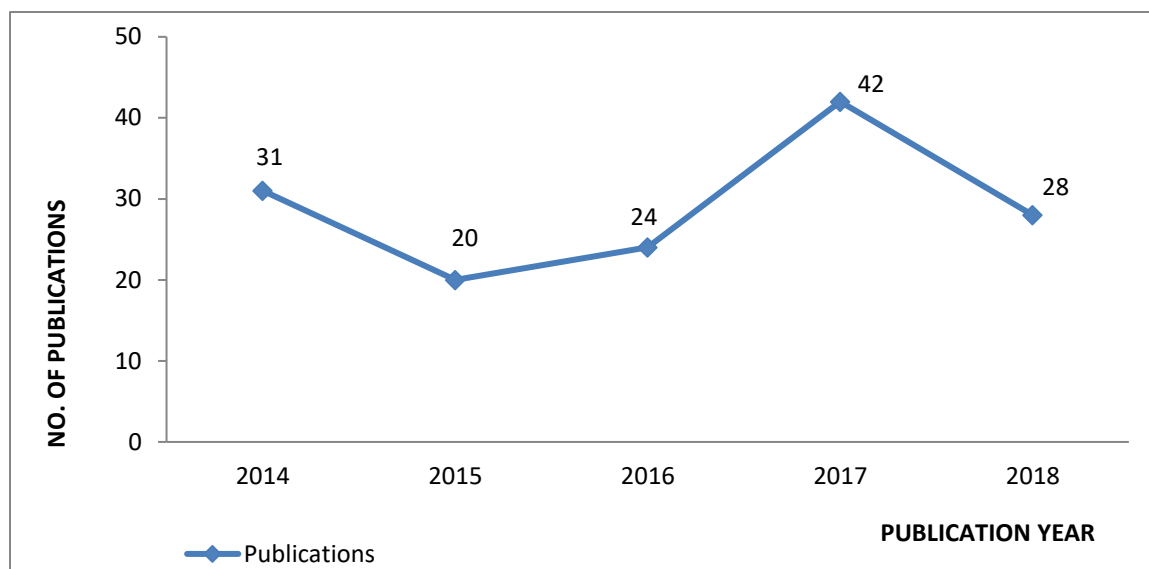
7.3.4. Dr. D. Y. Patil College of Physiotherapy

The chart below represents number of publications in the year duration of 2014-2018.



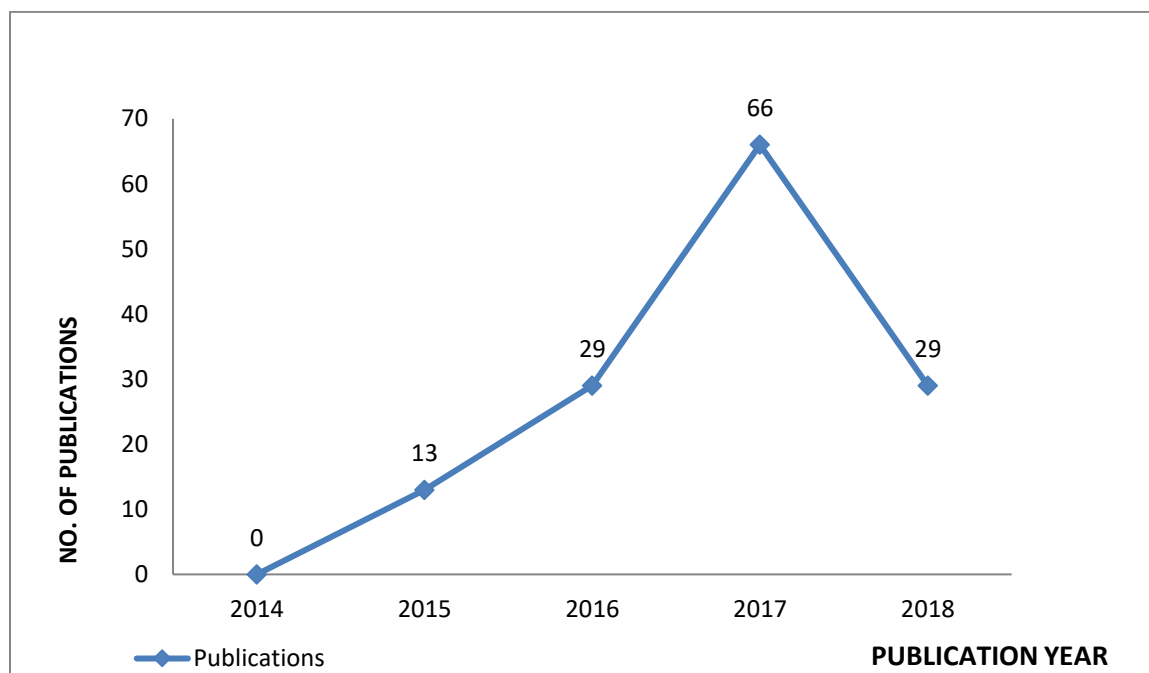
7.3.5. Dr. D. Y. Patil Biotechnology and Bioinformatics Institute

The chart below represents number of publications in the year duration of 2014-2018.



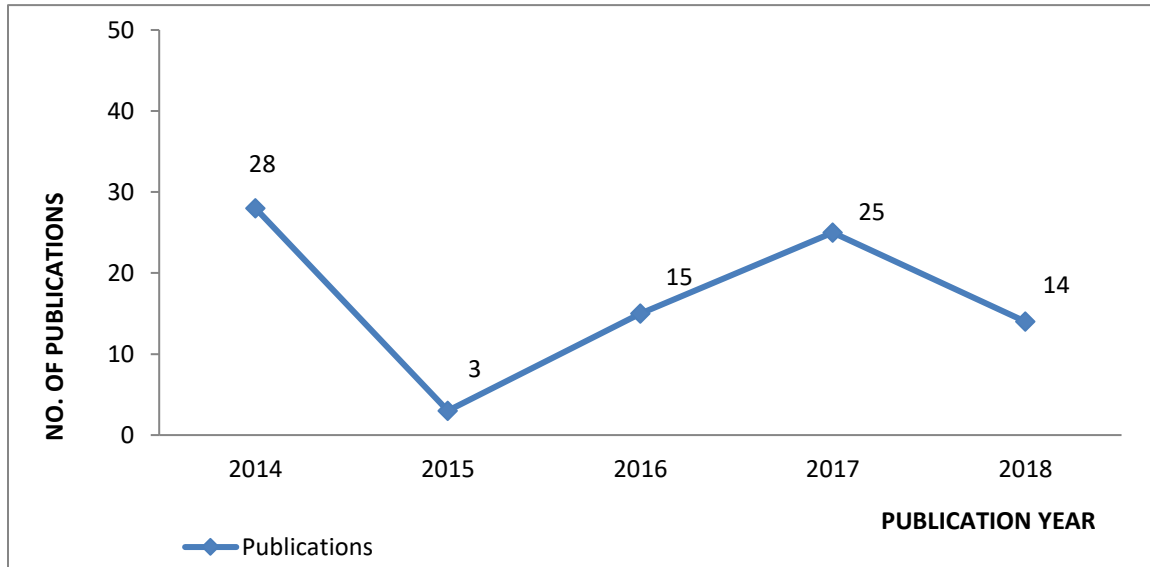
7.3.6. Dr. D. Y. Patil Homoeopathic Medical College & Research Centre

The chart below represents number of publications in the year duration of 2014-2018



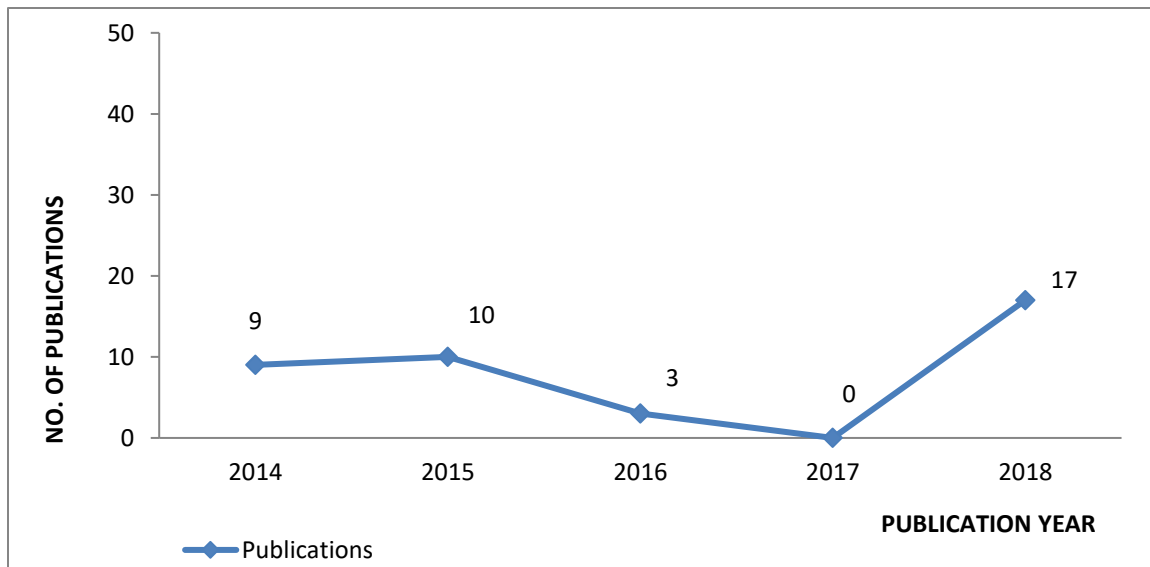
7.3.7. Global Business School and Research Centre

The chart below represents number of publications in the year duration of 2014-2018.



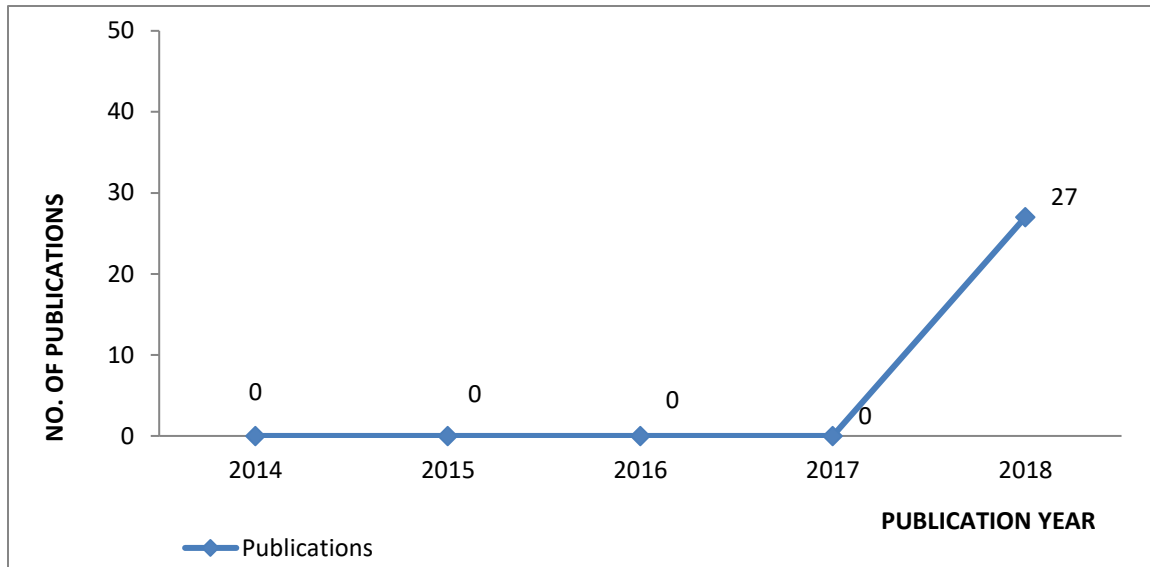
7.3.8. Dr. D. Y. Patil College of Nursing

The chart below represents number of publications in the year duration of 2014-2018.



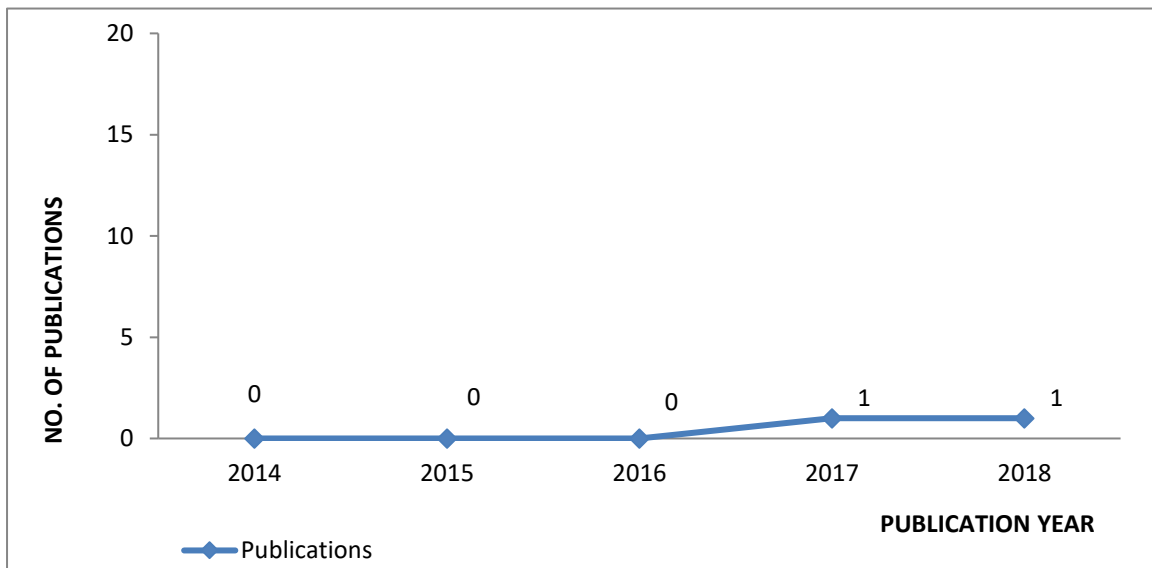
7.3.9. Dr. D. Y. Patil Institute of Pharmaceutical Sciences & Research

The chart below represents number of publications in the year duration of 2014-2018.

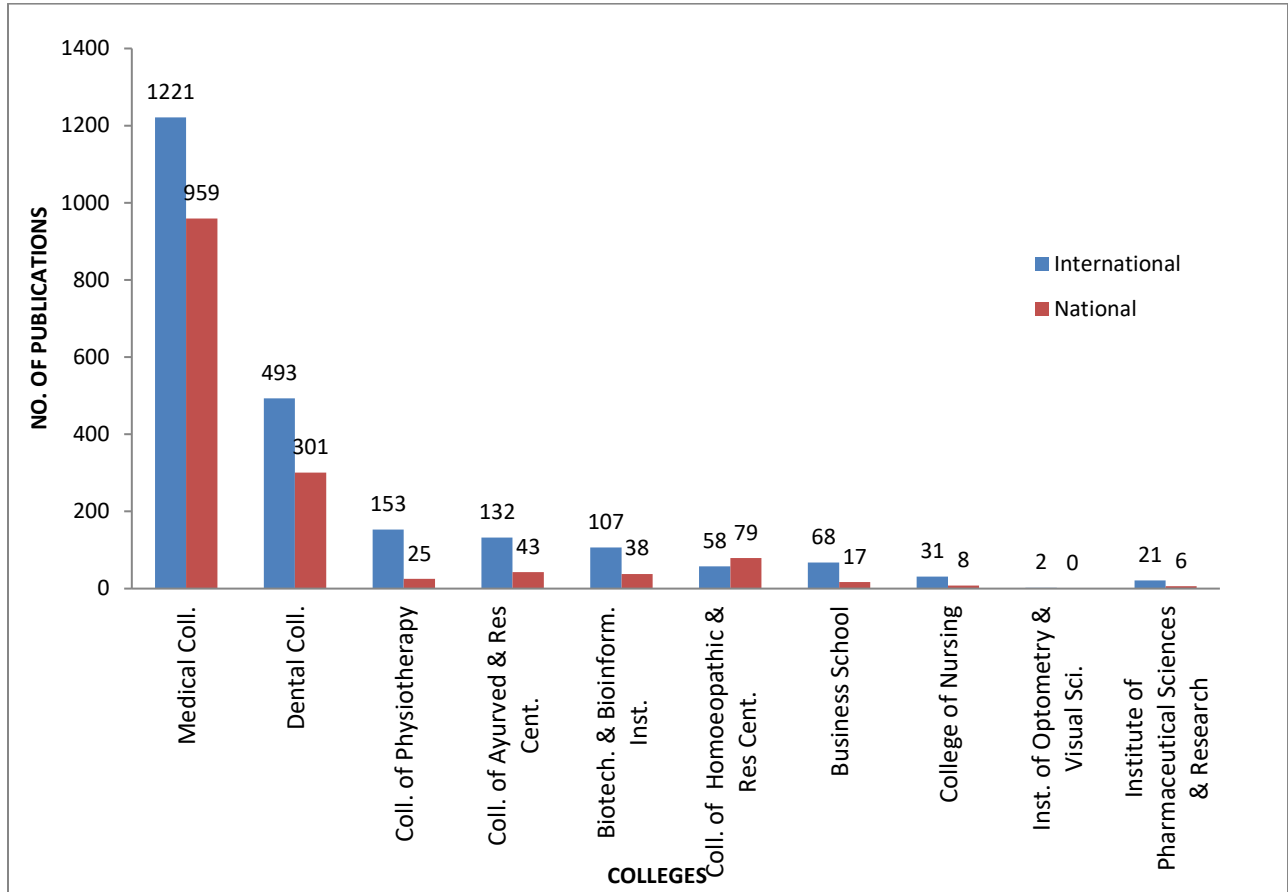


7.3.10. Dr. D. Y. Patil Institute of Optometry & Visual Sciences

The chart below represents number of publications in the year duration of 2014-2018.



7.4. College Analysis - National Vs International Publications



Note: The publications for each Constituent Colleges are presented in separate MS Excel Spread sheet named “Dr. DY Patil Publications_2014-2018_Individual Constituent Colleges_v2.xlsx”

SECTION 8

Colleges-wise Citation Index Average & Range Publication

8. Summary of Publications: All Colleges of DPU

8.1. Publications Summary: Dr. D. Y. Patil Medical College

Dr. D. Y. Patil Medical College		
Total Number of Publications	2,180	
Total Number of Journals	680	
Total Number of Indexed Publications	1,861	
Total Number of Non-Indexed Publications	319	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	502	
Publication with highest number of Citation (HIGH)	132	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	919	
Average Number of Citations per Publication (AVG)	1.830	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	15.87	15.343
Publication with Least Value (LOW)	0.028	0.100
Average Value for Publications (AVG)	0.665	0.501
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	47.831	
Publication with Least Value (LOW)	0.067	
Average Value for Publications (AVG)	3.691	

8.2. Publications Summary: Dr. D. Y. Patil Dental College

Dr. D. Y. Patil Dental College		
Total Number of Publications	794	
Total Number of Journals	263	
Total Number of Indexed Publications	691	
Total Number of Non-Indexed Publications	103	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	346	
Publication with highest number of Citation (HIGH)	37	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	496	
Average Number of Citations per Publication (AVG)	1.433	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	1.96	2.26
Publication with Least Value (LOW)	0.038	0.101
Average Value for Publications (AVG)	0.485	0.369
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	11.855	
Publication with Least Value (LOW)	0.182	
Average Value for Publications (AVG)	2.691	

8.3. Publications Summary: Dr. D. Y. Patil Biotechnology & Bioinformatics Institute

Dr. D. Y. Patil Biotechnology & Bioinformatics Institute		
Total Number of Publications	145	
Total Number of Journals	106	
Total Number of Indexed Publications	132	
Total Number of Non-Indexed Publications	13	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	78	
Publication with highest number of Citation (HIGH)	32	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	204	
Average Number of Citations per Publication (AVG)	2.649	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	2.104	4.407
Publication with Least Value (LOW)	0.065	0.163
Average Value for Publications (AVG)	0.666	0.712
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	13.204	
Publication with Least Value (LOW)	0.289	
Average Value for Publications (AVG)	2.638	

8.4. Publications Summary: Dr. D. Y. Patil College of Physiotherapy

Dr. D. Y. Patil College of Physiotherapy		
Total Number of Publications	178	
Total Number of Journals	62	
Total Number of Indexed Publications	136	
Total Number of Non-Indexed Publications	42	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	48	
Publication with highest number of Citation (HIGH)	24	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	135	
Average Number of Citations per Publication (AVG)	2.812	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	1.693	1.054
Publication with Least Value (LOW)	0.103	0.115
Average Value for Publications (AVG)	0.650	0.400
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	5.723	
Publication with Least Value (LOW)	0.186	
Average Value for Publications (AVG)	1.243	

8.5. Publications Summary: Global Business School and Research Centre

Global Business School and Research Centre		
Total Number of Publications	85	
Total Number of Journals	71	
Total Number of Indexed Publications	35	
Total Number of Non-Indexed Publications	50	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	0	
Publication with highest number of Citation (HIGH)	0	
Publication with least number of Citation (LOW)	0	
Total Number of Citations (SUM)	0	
Average Number of Citations per Publication (AVG)	0	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	0	0
Publication with Least Value (LOW)	0	0
Average Value for Publications (AVG)	0	0
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	5.578	
Publication with Least Value (LOW)	3.559	
Average Value for Publications (AVG)	3.520	

8.6. Publications Summary: Dr. D. Y. Patil College of Nursing

Dr. D. Y. Patil College of Nursing		
Total Number of Publications	39	
Total Number of Journals	19	
Total Number of Indexed Publications	17	
Total Number of Non-Indexed Publications	22	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	0	
Publication with highest number of Citation (HIGH)	0	
Publication with least number of Citation (LOW)	0	
Total Number of Citations (SUM)	0	
Average Number of Citations per Publication (AVG)	0	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	0	0
Publication with Least Value (LOW)	0	0
Average Value for Publications (AVG)	0	0
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	0	
Publication with Least Value (LOW)	0	
Average Value for Publications (AVG)	0	

8.7. Publications Summary: Dr. D. Y. Patil College of Ayurved & Research Centre

Dr. D. Y. Patil College of Ayurved & Research Centre		
Total Number of Publications	175	
Total Number of Journals	52	
Total Number of Indexed Publications	39	
Total Number of Non-Indexed Publications	136	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	0	
Publication with highest number of Citation (HIGH)	0	
Publication with least number of Citation (LOW)	0	
Total Number of Citations (SUM)	0	
Average Number of Citations per Publication (AVG)	0	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	0	0
Publication with Least Value (LOW)	0	0
Average Value for Publications (AVG)	0	0
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	1.036	
Publication with Least Value (LOW)	1.036	
Average Value for Publications (AVG)	1.036	

8.8. Publications Summary: Dr. D. Y. Patil Institute of Optometry & Visual Sciences

Dr. D. Y. Patil Institute of Optometry & Visual Sciences		
Total Number of Publications	2	
Total Number of Journals	2	
Total Number of Indexed Publications	1	
Total Number of Non-Indexed Publications	1	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	1	
Publication with highest number of Citation (HIGH)	0	
Publication with least number of Citation (LOW)	0	
Total Number of Citations (SUM)	0	
Average Number of Citations per Publication (AVG)	0	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	0.235	0.141
Publication with Least Value (LOW)	0.235	0.141
Average Value for Publications (AVG)	0.235	0.141
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	-	
Publication with Least Value (LOW)	-	
Average Value for Publications (AVG)	-	

8.9. Publications Summary: Dr. D. Y. Patil Homoeopathic Medical College & Research Centre

Dr. D. Y. Patil Institute of Optometry & Visual Sciences		
Total Number of Publications	137	
Total Number of Journals	40	
Total Number of Indexed Publications	12	
Total Number of Non-Indexed Publications	125	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	1	
Publication with highest number of Citation (HIGH)	0	
Publication with least number of Citation (LOW)	0	
Total Number of Citations (SUM)	0	
Average Number of Citations per Publication (AVG)	0	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	0.446	0.2
Publication with Least Value (LOW)	0.446	0.2
Average Value for Publications (AVG)	0.446	0.2
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	1.529	
Publication with Least Value (LOW)	1.529	
Average Value for Publications (AVG)	1.529	

8.10. Publications Summary: Dr. D. Y. Patil Institute of Pharmaceutical Sciences & Research

Dr. D. Y. Patil Institute of Pharmaceutical Sciences & Research		
Total Number of Publications	27	
Total Number of Journals	19	
Total Number of Indexed Publications	27	
Total Number of Non-Indexed Publications	0	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	14	
Publication with highest number of Citation (HIGH)	1	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	1	
Average Number of Citations per Publication (AVG)	0.07	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	0	0
Publication with Least Value (LOW)	0	0
Average Value for Publications (AVG)	0	0
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	1.069	
Publication with Least Value (LOW)	1.069	
Average Value for Publications (AVG)	1.069	

8.11. Publications Summary: Dr. D. Y. Patil University Overall

Dr. D. Y. Patil Institute Overall		
Total Number of Publications	3,762	
Total Number of Journals	1,162	
Total Number of Indexed Publications	2,951	
Total Number of Non-Indexed Publications	811	
SCOPUS CITATION INDEX		
Summary	Scopus	
Total Number of Publications in Scopus	990	
Publication with highest number of Citation (HIGH)	132	
Publication with least number of Citation (LOW)	1	
Total Number of Citations (SUM)	1,755	
Average Number of Citations per Publication (AVG)	1.774	
SCOPUS JOURNAL QUALITY METRICS		
Summary	SNIP	SJR
Publication with High Value (HIGH)	15.87	15.343
Publication with Least Value (LOW)	0.028	0.100
Average Value for Publications (AVG)	0.591	0.459
IMPACT FACTOR (IF)		
Summary	IF	
Publication with High Value (HIGH)	47.831	
Publication with Least Value (LOW)	0.067	
Average Value for Publications (AVG)	3.150	

SECTION 9

Cumulative Impact Factor, Citation Index & Authorship Position
(2014-2018)

9. Cumulative Impact Factor (CIF) & Citation Index (CI) - Individual (2014-2018)

The Cumulative impact factor and Citation index for individual faculties are listed below for the period 2014 - 2018.

Note: The updated version of cumulative impact factor and citation index for individual faculties has also included authors from “Dr. D. Y. Patil College of Ayurved & Research Centre” and “Dr. D. Y. Patil Homoeopathic Medical College & Research Centre”.

9.1. Cumulative Impact Factor (CIF) - Individual (2014-2018)

The Cumulative Impact Factor is calculated based on the summation journal impact factor value in which the author has published articles.

For example, if an author has published three papers in Journal A that has impact factor 1.2. The same author has published another 1 paper in journal B that has impact factor 1.9. The same author has published another 2 papers in journal C that has impact factor 1.7. Then the cumulative impact factor (CIF) is $3*1.2+1*1.9+2*1.7=8.9$.

S. No	Author Name	Total No. of Publications	Cumulative Impact Factor (CIF)
1	Sachin Atre	21	532.735
2	Sachin Sarode	183	204.31
3	Gargi Sarode	172	173.511
4	Amitav Banerjee	54	150.267
5	Soumik Basu	17	143.493
6	Viroj Wiwanitkit	256	134.269
7	Avnee Naik	3	95.662
8	Mitesh Bhalla	3	95.662
9	S. R. Agarkhedkar	61	72.768
10	Parikshit Gogate	24	53.071
11	Supriya Pande Kheur	55	51.194
12	Yugal K. Sharma	45	43.997
13	Aayush Gupta	31	40.951
14	Shahnawaz Anwer	34	38.545
15	Savita V. Jadhav	28	38.302
16	Neelu Nawani	37	33.74
17	Tushar Sahasrabudhe	15	31.095
18	Arjunlal Kakrani	51	30.499
19	Amit Ranjan	4	22.29

S. No	Author Name	Total No. of Publications	Cumulative Impact Factor (CIF)
20	Kshitij Manerikar	7	20.934
21	Aneesha Acharya	11	20.713
22	Kirti S. Deo	19	19.849
23	Nilesh Kumar Sharma	22	18.977
24	Mahesh Karandikar	3	18.164
25	Santosh Martande	22	17.22
26	Kedarnath Dash	18	16.085
27	Sowmya Attipatla	2	15.239
28	Deepak Ranade	8	15.058
29	Daniel Saldanha	41	14.58
30	Ashwini Sharma	4	13.41
31	Tushar Anil Dighe	5	13.41
32	Neelima Dubey	1	13.204
33	Rabindra N. Mishra	25	12.624
34	M.S. Barthwal	9	11.554
35	Sonali Deshmukh	19	11.554
36	Nageswari R. Gandham	21	11.25
37	Archana Gupta	9	11.228
38	Anjali Ganjre	17	11.148
39	J. K. Pal	8	11.141
40	A. R. Mulay	15	11.022
41	Chanda R. Vyawahare	12	10.101

Cumulative impact factor (CIF) value with 10 or more are considered as top CIF and listed above. CIF for all the faculties for the period (2014-2018) are listed separately in the spreadsheet titled “CIF CI & Authorship Position (2014-2018)_v2.xlsx”.

9.2. Overall Citation Index (CI) - Individual (2014-2018)

The Citation index for individual faculty is calculated based on the summation of citations of all the publications of the corresponding faculty, where citation of an article is obtained from all five databases based on the priority of the citations value for the article.

For example, if an article published in the Scopus with 2 citations, and same article is published in PubMed with 5 citations, the citation value is 2 because of Scopus database. (Priority order is Scopus, WOS, Pubmed, and Google Scholar & Indian Citation Index).

S. No.	Author Name	Total No. of Publications	Total No. of Citations (Citation Index-Overall)
1	Sachin Atre	21	409
2	Sachin Sarode	183	204
3	Gargi Sarode	172	194
4	Amitav Banerjee	54	194
5	Soumik Basu	17	193
6	Shahnawaz Anwer	34	127
7	Viroj Wiwanitkit	256	108
8	Savita V. Jadhav	28	100
9	S. R. Agarkhedkar	61	96
10	Neelu Nawani	37	91
11	Supriya Pande Kheur	55	89
12	Chandanwale S. S.	49	81
13	Yugal K. Sharma	45	76
14	Nilesh Kumar Sharma	22	71
15	Santosh Martande	22	69
16	Sunita Bamanikar	29	67
17	Parikshit Gogate	24	63
18	Archana C. Buch	54	57
19	(Col) Harsh Kumar	45	55
20	Arvind Bamanikar	23	55
21	Deepak Ranade	8	51
22	Arjunlal Kakrani	51	48
23	Rabindra N. Mishra	25	48
24	Sanjyot Mulay	30	39
25	Pradnya Kakodkar	24	39
26	Daniel Saldanha	41	37
27	Avnee Naik	3	36
28	Mitesh Bhalla	3	36
29	K. V. Swamy	8	35
30	Kedarnath Dash	18	34
31	D. Gopalakrishnan	18	34
32	M. B. Iqbal	54	33
33	Aayush Gupta	31	32
34	Kalpana M. Angadi	12	31
35	J. S. Bhawalkar	30	30
36	Mahesh Karandikar	3	28
37	Tushar Palekar	76	28
38	Gore Charusheela R	26	27

S. No.	Author Name	Total No. of Publications	Total No. of Citations (Citation Index-Overall)
39	Sanjay. M. Khaladkar	60	27
40	Nageswari R. Gandham	21	26
41	D. S. Nirhale	21	25
42	Dadaso Baravkar	3	25

Citation index (CI) value with 25 or more are considered as top CI and listed above. CI for all the faculties for the period (2014-2018) are listed separately in the spreadsheet titled “CIF CI & Authorship Position (2014-2018)_v2.xlsx”.

9.3. Number of papers of individual faculty with first authorship position (2014-2018)

Faculties with 25 or more number of publications are listed below in the table with corresponding authorship position.

S. No.	Author Names	First Authorship	Corresponding Author	Total
1	Viroj Wiwanitkit	175	81	256
2	Sachin Sarode	129	54	183
3	Gargi Sarode	118	54	172
4	Tushar Palekar	64	12	76
5	S. R. Agarkhedkar	54	7	61
6	Sanjay. M. Khaladkar	7	53	60
7	Supriya Pande Kheur	45	10	55
8	Amitav Banerjee	12	42	54
9	Archana C. Buch	39	15	54
10	M. B. Iqbal	37	17	54
11	Aphale Parth S	2	50	52
12	Arjunlal Kakrani	50	1	51
13	Chandanwale S. S.	25	24	49
14	Yugal K. Sharma	32	13	45
15	(Col) Harsh Kumar	40	5	45
16	Daniel Saldanha	32	9	41
17	Rahul Deshpande	10	31	41
18	Neelu Nawani	33	4	37
19	Shahnawaz Anwer	28	6	34
20	Vishwas Patil	30	3	33
21	Bharambe Vaishali	18	14	32
22	Aayush Gupta	23	8	31
23	Rajgurav A. B.	10	21	31
24	Sanjyot Mulay	26	4	30
25	J. S. Bhawalkar	27	3	30
26	Sunita Bamanikar	10	19	29
27	Hemant G. Deshpande	16	13	29
28	Shahaji Govindrao Chavan	23	6	29
29	Savita V. Jadhav	24	4	28
30	Amit Kharat	14	13	27
31	Gore Charusheela R	15	11	26
32	Manisha Rathi	19	7	26

S. No.	Author Names	First Authorship	Corresponding Author	Total
33	Shilpa Khandare	19	7	26
34	Rabindra N. Mishra	25	0	25
35	Virendra S. Athavale	16	9	25
36	Ladusingh Rajpurohit	22	3	25
37	Tushar Kambale	15	10	25
38	Lakshmi Shetty	19	6	25

Complete list of faculties with authorship position are presented separately in the spreadsheet “CIF CI & Authorship Position (2014-2018)_v2.xlsx”.

9.4. Five best Publications with Impact Factor for each Faculty (2014-2018)

Best five publications for each faculty is identified based on the following process and listed separately in the spreadsheet titled “Best five publications by Faculty (2014-2018)_v2.xlsx”.

The following sequence (priority order) is followed to identify five publications for each faculty,

- Publications with high number of Impact Factor
- Publications with high number of Citations
- Publications with high number of Journal Quality Metrics
- Faculties with less than five publications as well as without any Impact Factor, Citations and Journal Quality Metrics are also provided if the faculty do not have any other publication

Annexure

Annexure

Glossary of Terminologies

Citation Index (CI)

Citation is a process of citing or acknowledging publications. Citation Index represents the total number of citations that an article has received as on date.

h-index (h-i)

The h-index is based on the distribution of citations received by a given researcher's publications. An index of 'h' for a University indicates that among the articles published by the University, 'h' articles has been cited by others at least 'h' times.

Impact Factor (IF)

Impact Factor is an index based on the frequency with which a journal's articles are cited in scientific publications. It is marker of journal quality.

IF for a given year (for e.g. 2008) is calculated as below:

A = Number of citations that a journal receives in 2008 for the articles it has published in 2006 & 2007

B = Number of articles published in the journal in 2006 & 2007

IF for 2008 = A / B

Immediacy Index (II)

The immediacy index is calculated based on the papers published in a journal in a single calendar year.

II for a given year (for e.g. 2008) is calculated as follows:

A = the number of times articles published in 2005 were cited in indexed journals during 2005

B = the number of articles, reviews, proceedings or notes published in 2005

II for 2008 = A/B

Cited Half Life (CHL)

Cited half-life is a measurement used to estimate the impact of a journal. It is the number of years, going back from the current year, that account for 50% of the total citations received by the cited journal in the current year

ISI developed this calculation to provide an indicator as to the long term value of source items in a single journal publication

Source-Normalized Impact per Paper (SNIP)

SNIP measures contextual citation impact by weighting citations based on the total number of citations in given subject field

SCImago Journal (SJR)

SJR is a prestige metric based on the idea that 'all citations are not created equal'. With SJR, the subject field, quality and reputation of the journal have a direct impact on the value of a citation. This means that a citation from a source with a relatively high SJR is worth more than a citation from a source with a lower SJR

List of Acronyms

CI	-	Citation Index
GS	-	Google Scholar
PM	-	PubMed
IF	-	Impact Factor
II	-	Immediacy Index
CHL	-	Cited Half Life
SNIP	-	Source-Normalized Impact per Paper
SJR	-	SCImago Journal