



# BLDE (Deemed to be University)

## PUBLICATION ANALYSIS

1/12/2020

  
**REGISTRAR**  
**BLDE (Deemed to be University)**  
Vijayapura-586103, Karnataka

**BLDE**  
**(Deemed to be University)**

Declared as Deemed to be University u/s 3 of UGC Act, 1956  
The Constituent College

**SHRI B. M. PATIL MEDICAL COLLEGE, HOSPITAL & RESEARCH CENTRE VIJAYAPURA**

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## 1. INTRODUCTION

The report summarizes the research activity of BLDE (Deemed to be University) in form of publications from 2015 to 2020. Shri B. M. Patil Medical College, Hospital & Research Centre Vijayapura is the constituent college of BLDE (Deemed to be University). This report analyzes the research publications of BLDE (Deemed to be University) in the below mentioned databases.



An analysis on BLDE (Deemed to be University) publications has been carried out for last five the years from 2015 to 2019 and the year 2020 also has been included in the analysis due to the pandemic.

Publication analysis on BLDE (Deemed to be University) aims to identify the value and quality of the research activity in the BLDE (Deemed to be University) by representing the following:

- Publication Trend
- Citation Analysis
- h-Index for overall years
- Impact Factor (IF)
- Department Analysis
- Constituent College Analysis

This analysis is followed up with a detailed listing of all BLDE (Deemed to be University) publications, the findings are presented in graphical representation as well.

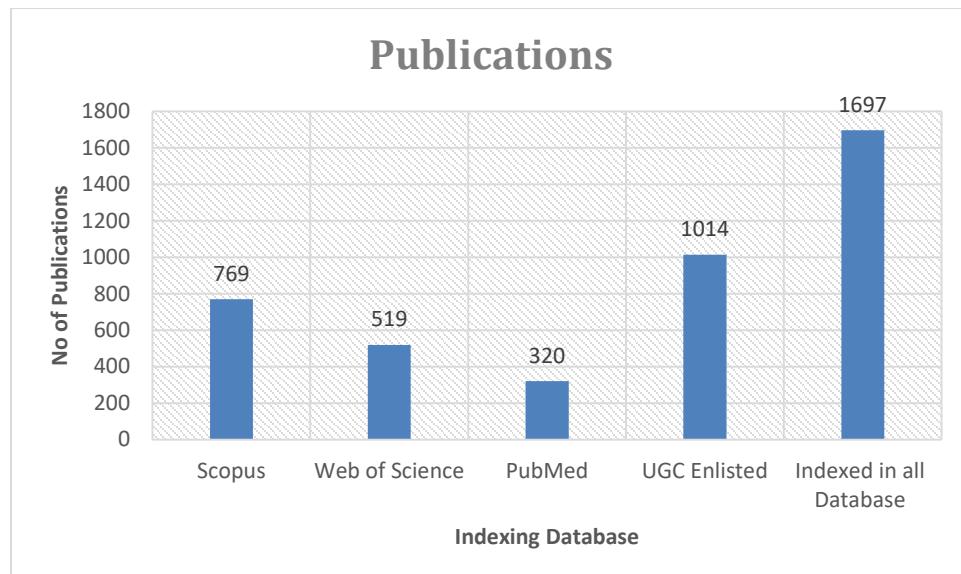
The report also includes supporting documents from the above mentioned databases for reference.

## 2. PUBLICATION TREND

Below mentioned table shows total number of articles published by faculty members of BLDE (Deemed to be University) so far.

No. of Publications					
Indexing Source	Scopus	Web of Science	PubMed	UGC listed	All Including other indexing sources
No. of Publications	769	519	320	1014	1697

Below mentioned figure shows total number of articles published by faculty members of BLDE (Deemed to be University) so far.



### 3. PUBLICATIONS IN LAST 5 YEAR

Below mentioned table depicts total number of publications in total number of journals in last five years.

<b>Publications vs Journals</b>		
	<b>No. of Publications</b>	<b>No. of Journals</b>
Scopus	381	133
Web of Science	289	100
PubMed	194	97
UGC care	675	151
<b>Total No. of Publication</b>	<b>1031</b>	<b>232</b>
<b>(Without Duplication)</b>		

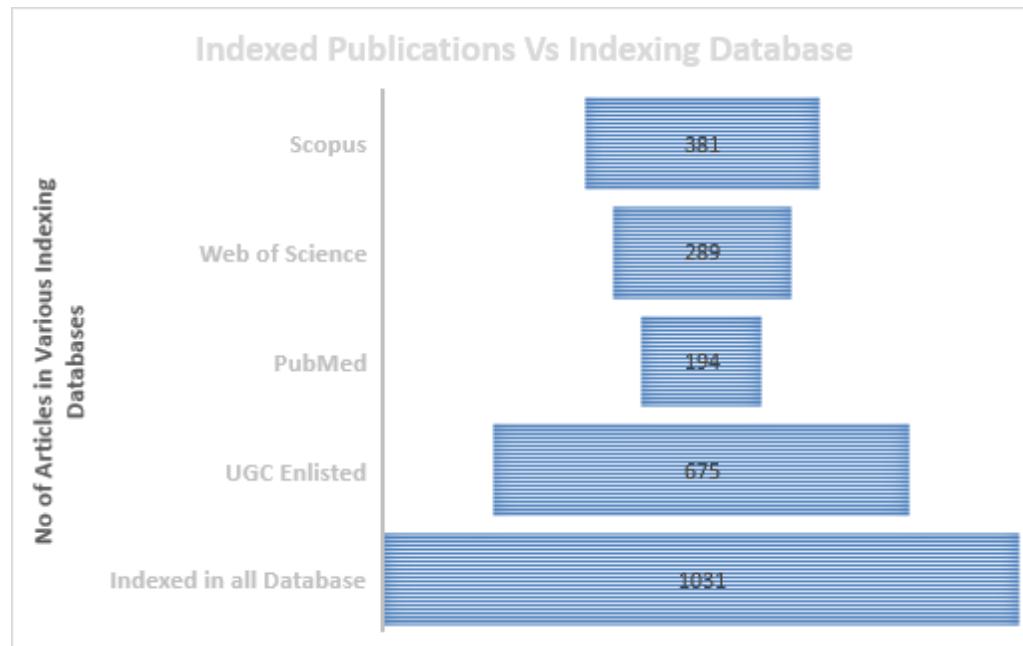
#### 4. PUBLICATION VS INDEXING DATABASE

Number of publications compared across different indexing database shows the weightage of publications present in BLDE (Deemed to be University)

Indexed publications are identified by at least any one of the following databases like Scopus, PubMed, Web of Science, Index Copernicus and Google Scholar etc. The graphical representation below shows the indexed publications

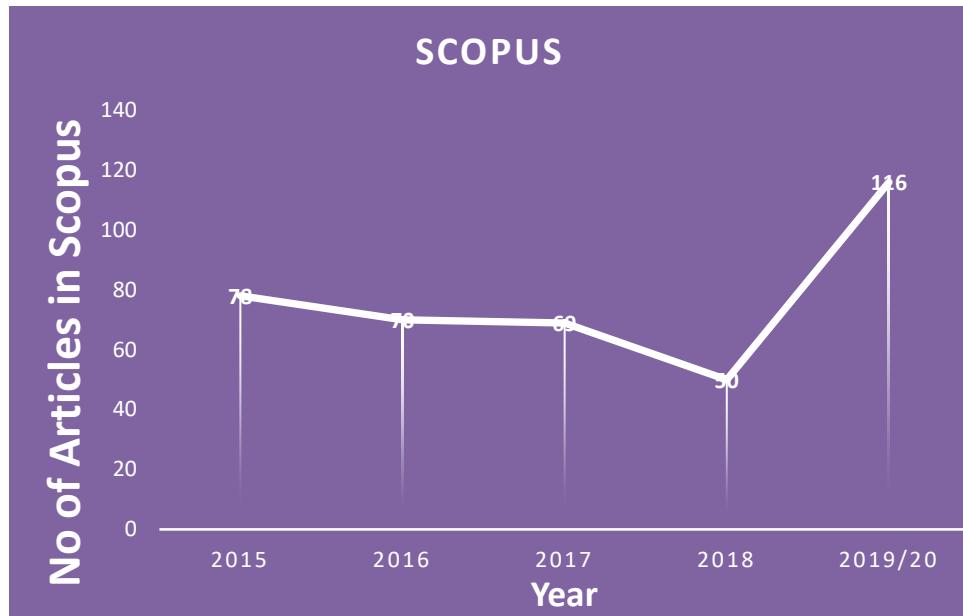
##### a. Indexed Publication Vs Indexing Database

Below mentioned graph shows total number of publications in various indexing database in last five years

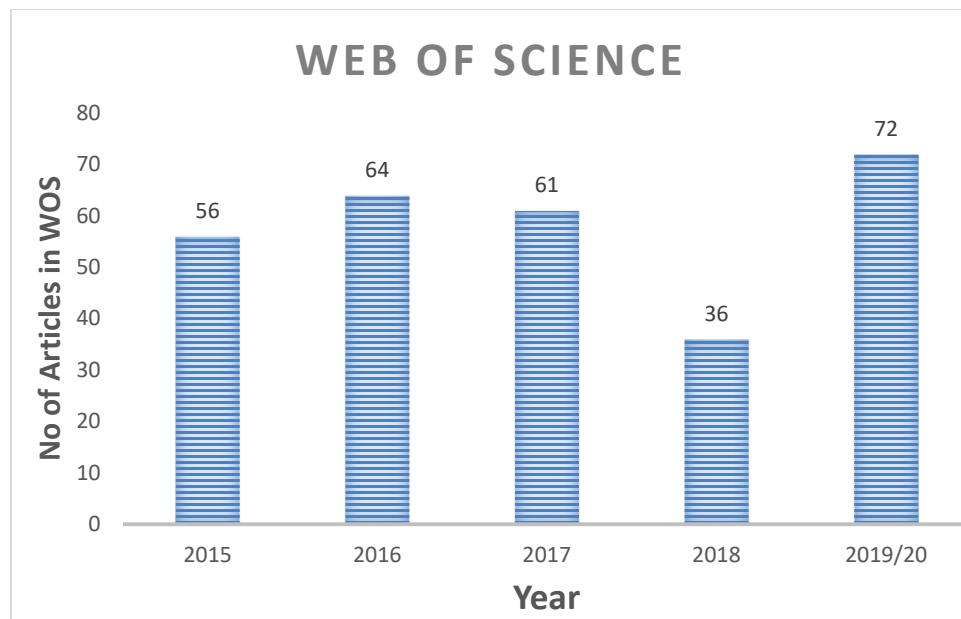


**b. Scopus Indexed Publications**

Below mentioned figure shows Scopus indexed publications year by year

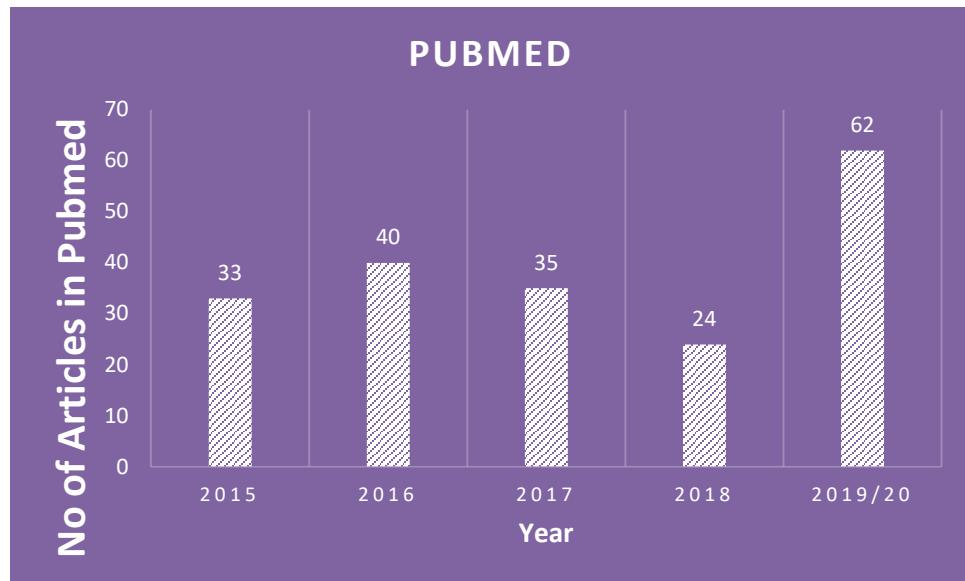
**c. Web of Science Indexed Publications**

Below mentioned figure shows Web of Science indexed publications year by year

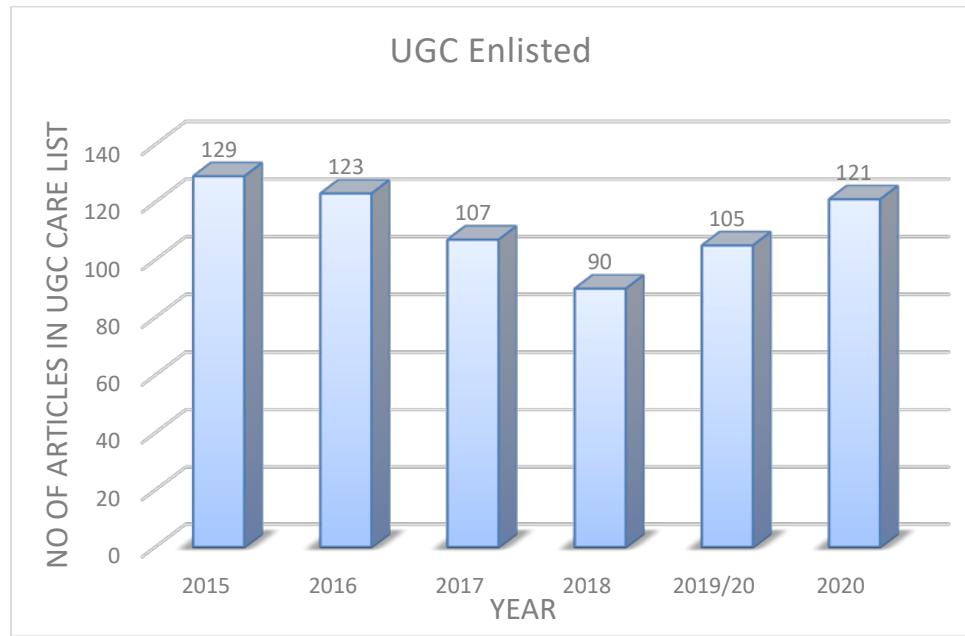


**d. PubMed Indexed Publications**

Below mentioned figure shows PubMed indexed publications year by year

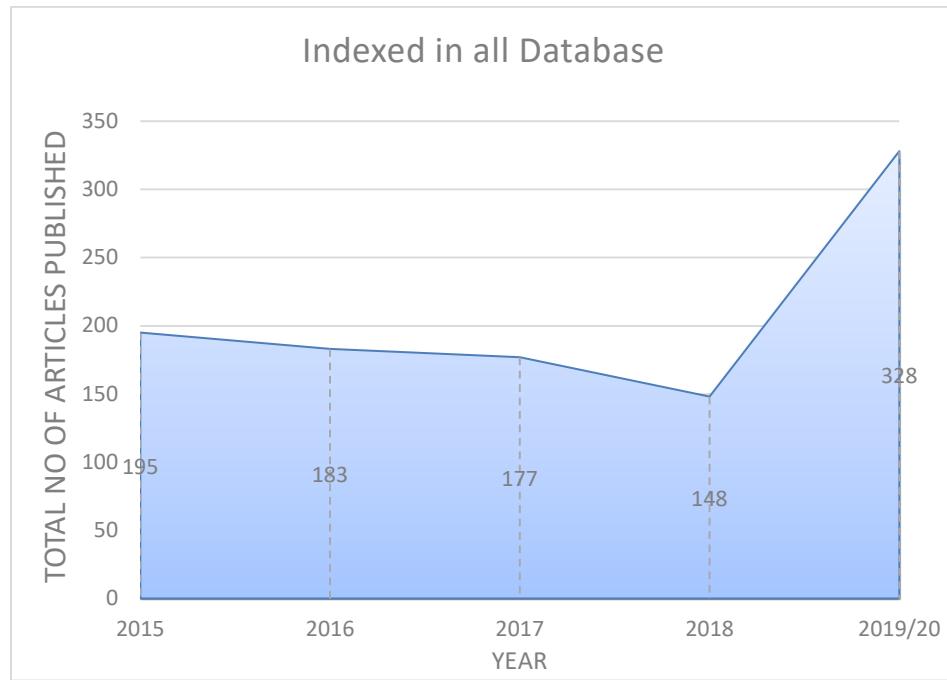
**e. UGC CARE list**

Below mentioned figure shows UGC Care listed publications year by year as per 2018 and 2019 care list



**f. Indexed in All Database**

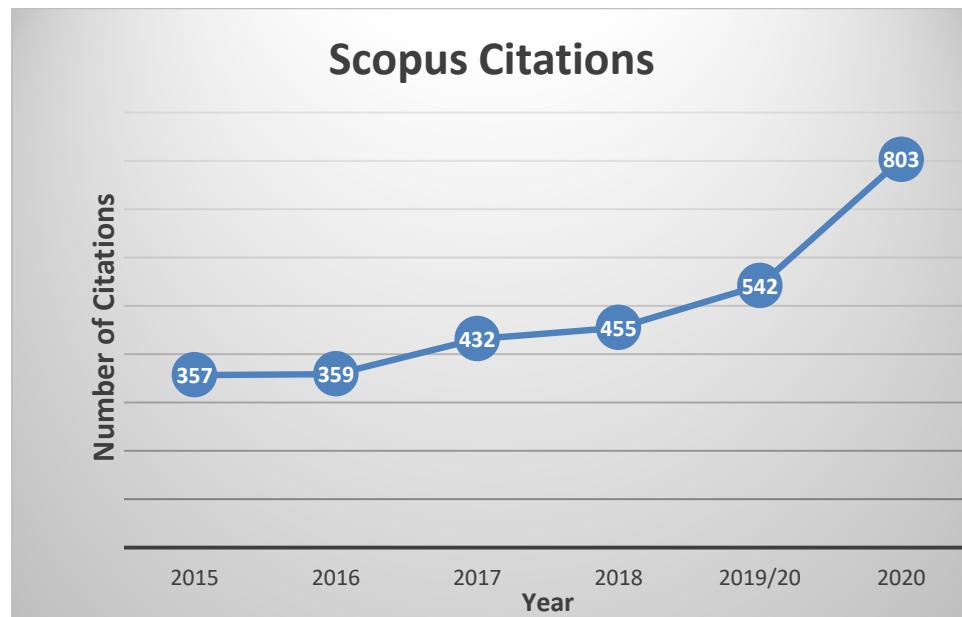
Below mentioned figure shows all the indexed publications published by BLDE (Deemed to be University) faculty year by year.



## 5. CITATION ANALYSIS

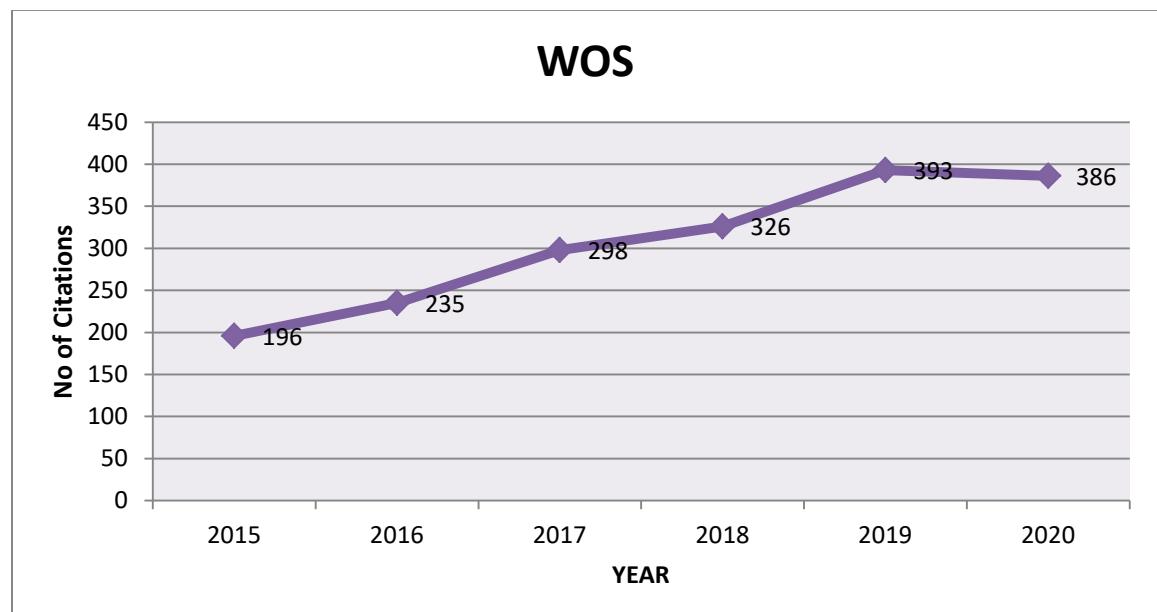
### a. Scopus Citation Analysis

The graph below represents improvement in number of citations year by year in Scopus



### b. Web of Science Citation Analysis

The graph below represents improvement in number of citations year by year in Web of Science



## 6. h-INDEX

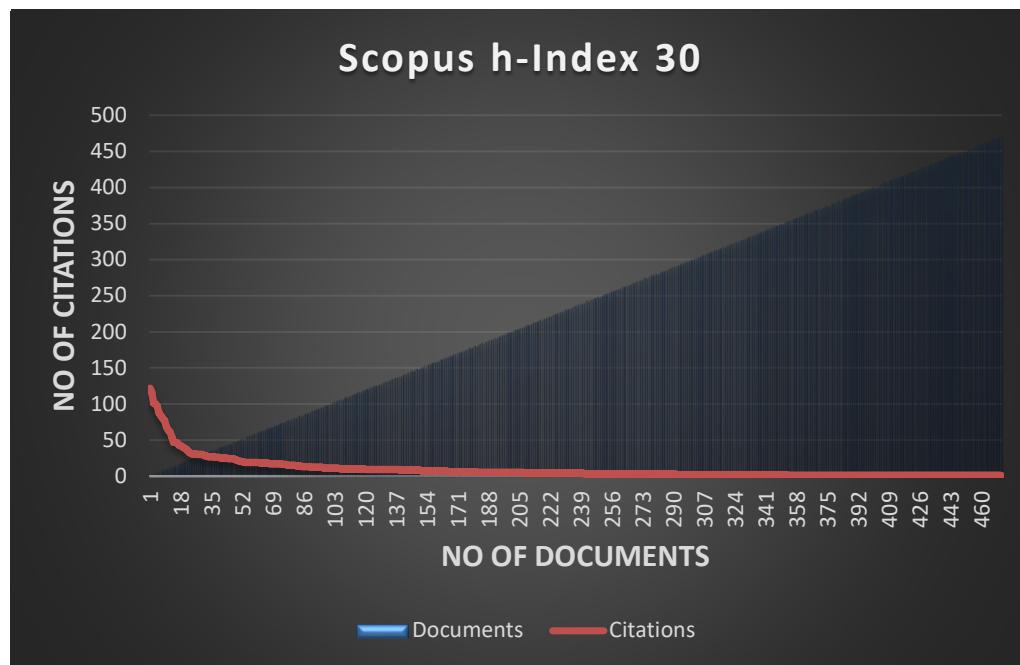
### a. Scopus Citations & h-Index

Below mentioned table presents the overall citations received since from the inception of the college to 2020 publications and h-index value from the Scopus database is presented below

Scopus Citations & h-Index	
<b>Total No. of Publications</b>	<b>769</b>
<b>Total No. of Citations</b>	<b>4331</b>
<b>Citations in Last 5 years</b>	<b>2948</b>
<b>h-Index</b>	<b>30</b>

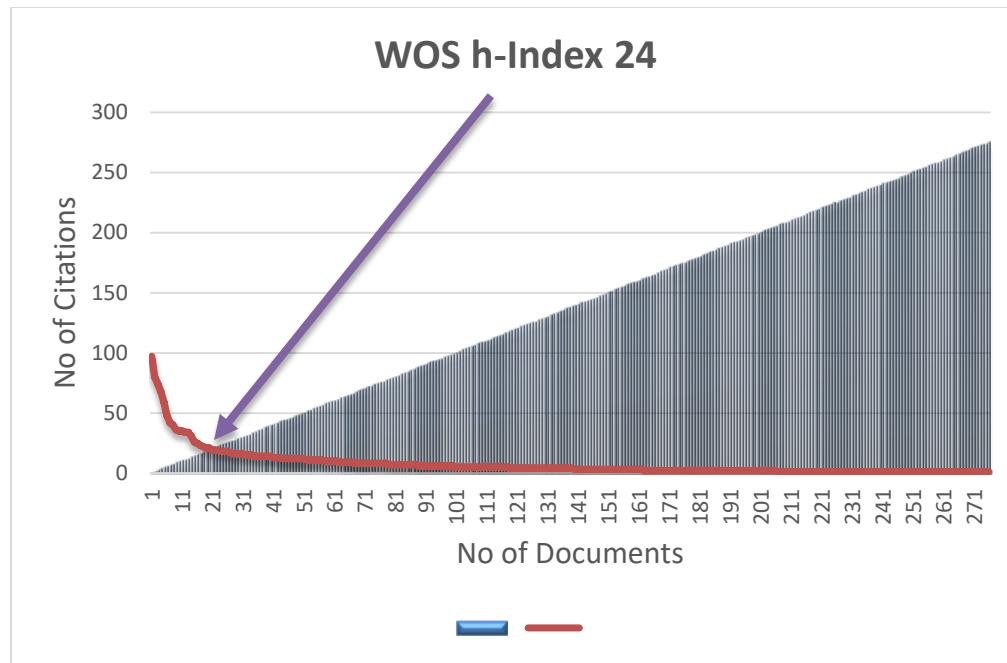
### b. Scopus h-Index Graph

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 (h-Index based on this graph is calculated).



**d. Web of Science h-Index Graph**

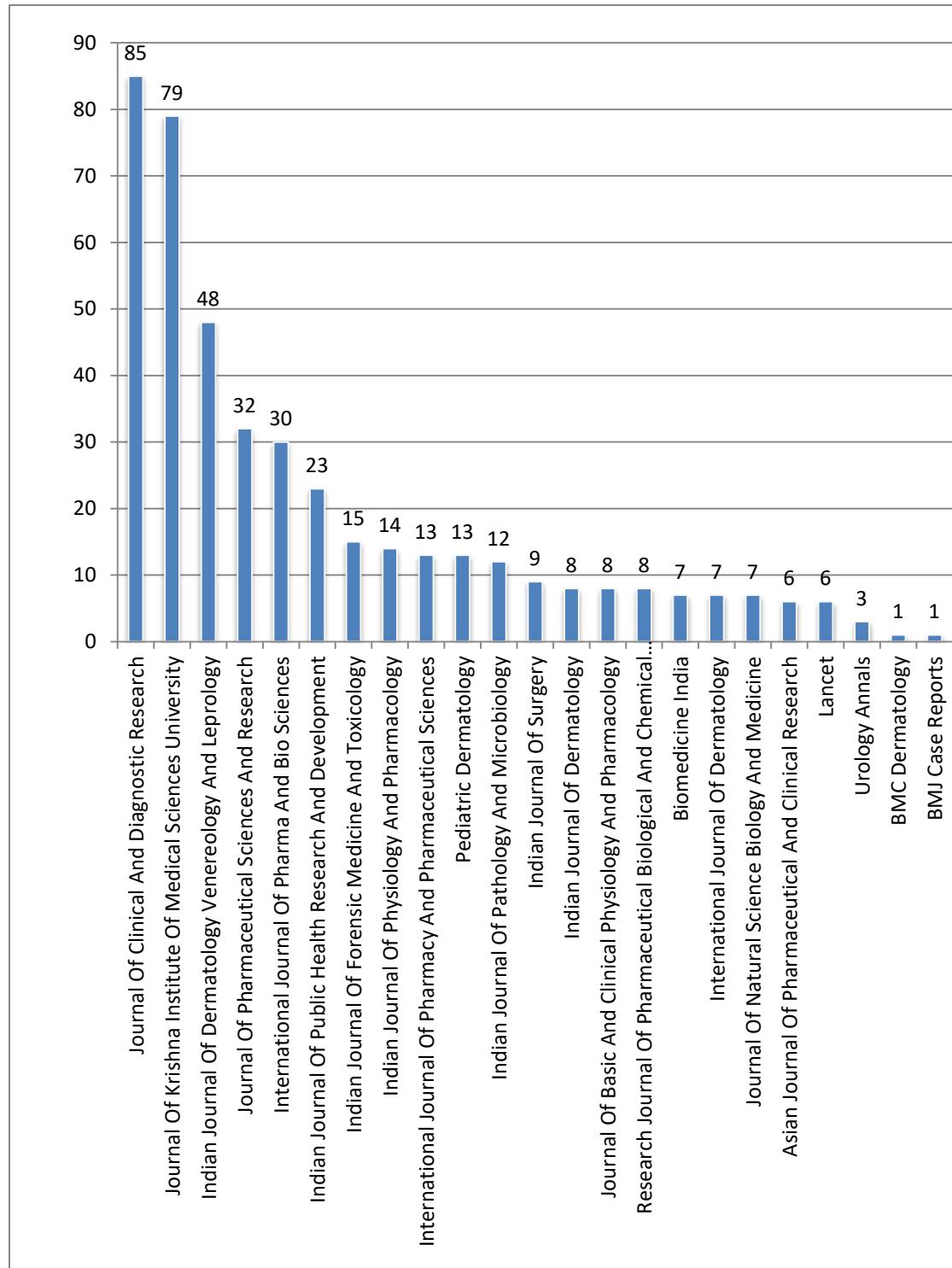
The graph below represents the no. of publications in X-axis and the no. of citations in Y-axis for the overall period in Web of Science (based on this h-Index graph is calculated).



## 7. MOST PUBLISHED JOURNALS

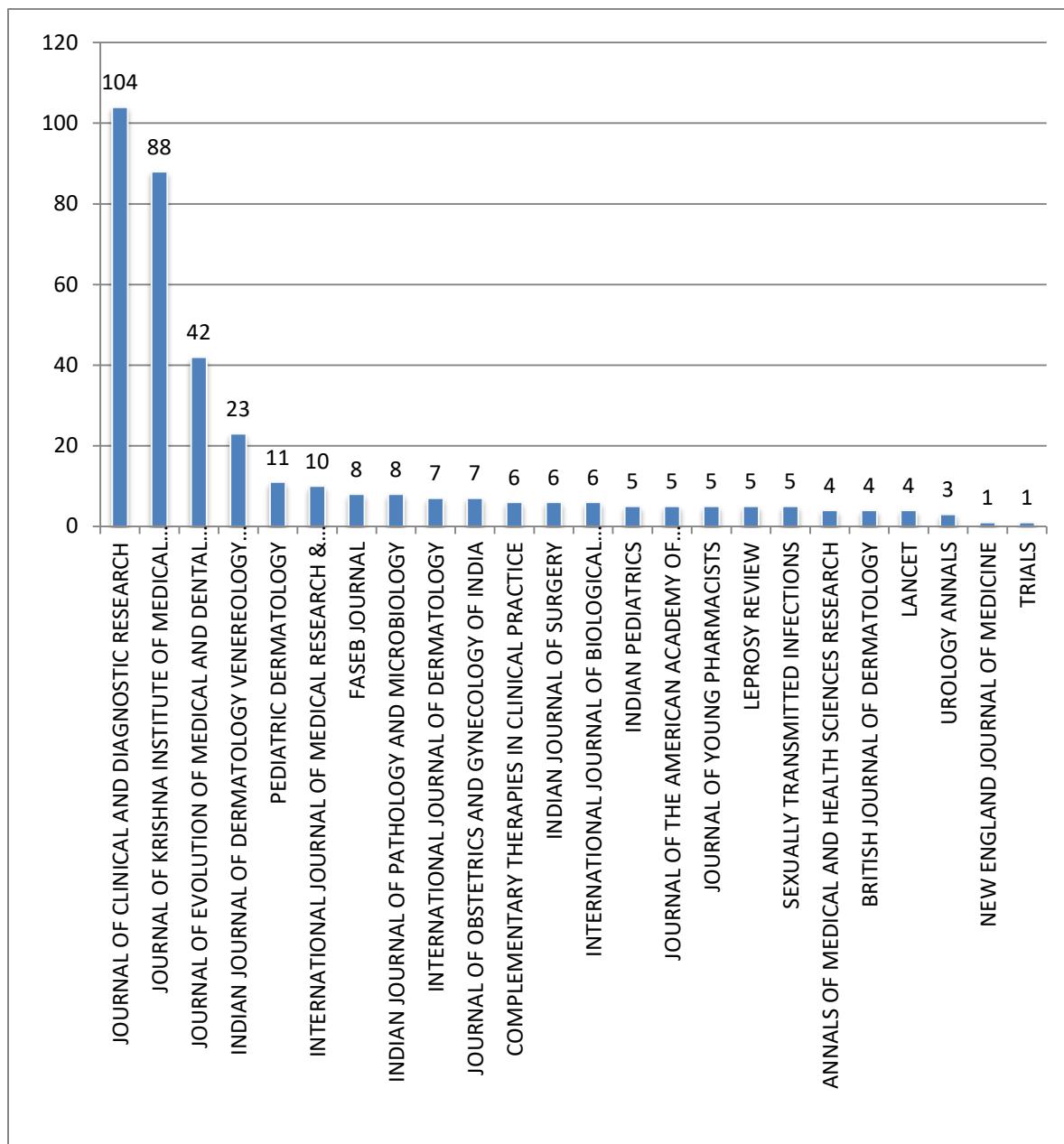
### a. Most Published Journals in Scopus

Below is the graph to show most published journals in Scopus



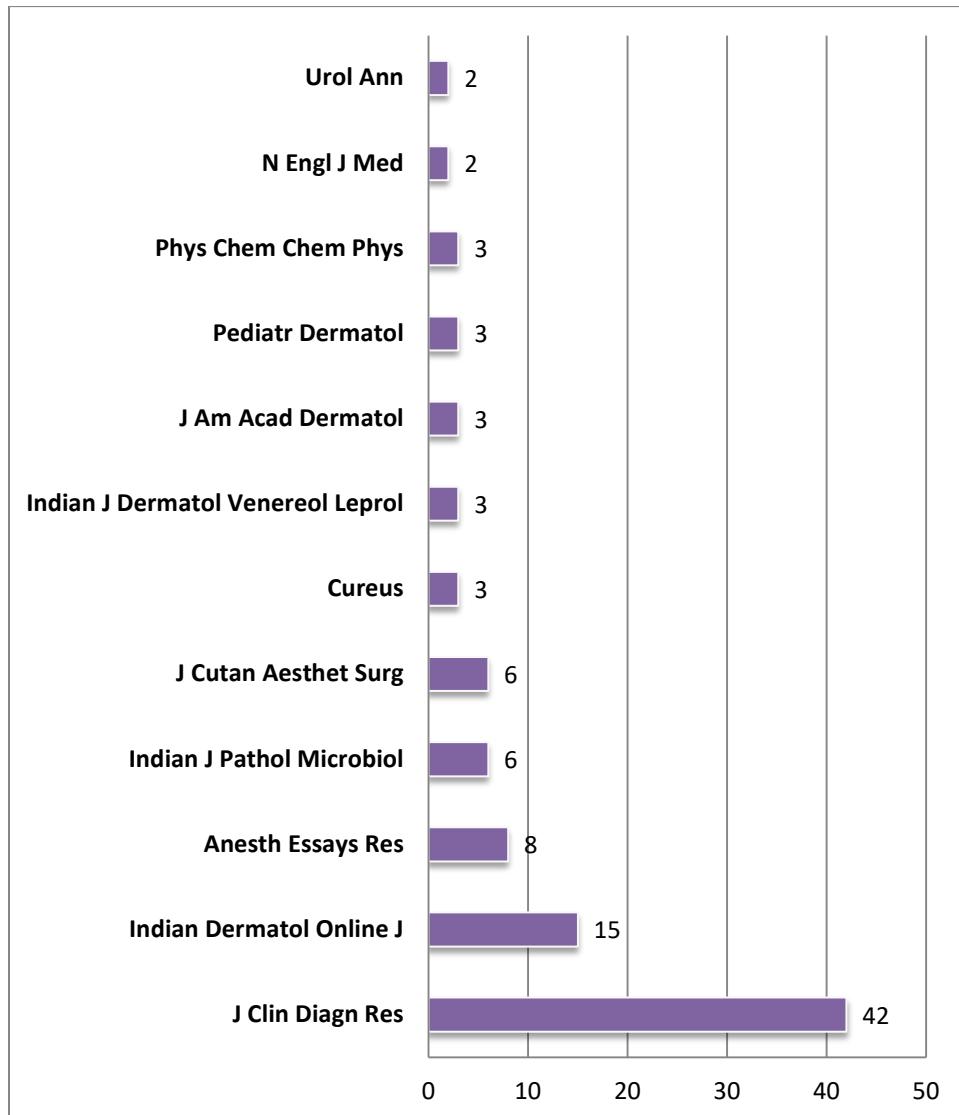
**b. Most Published Journals in WOS**

Below is the graph to show most published journals in WOS



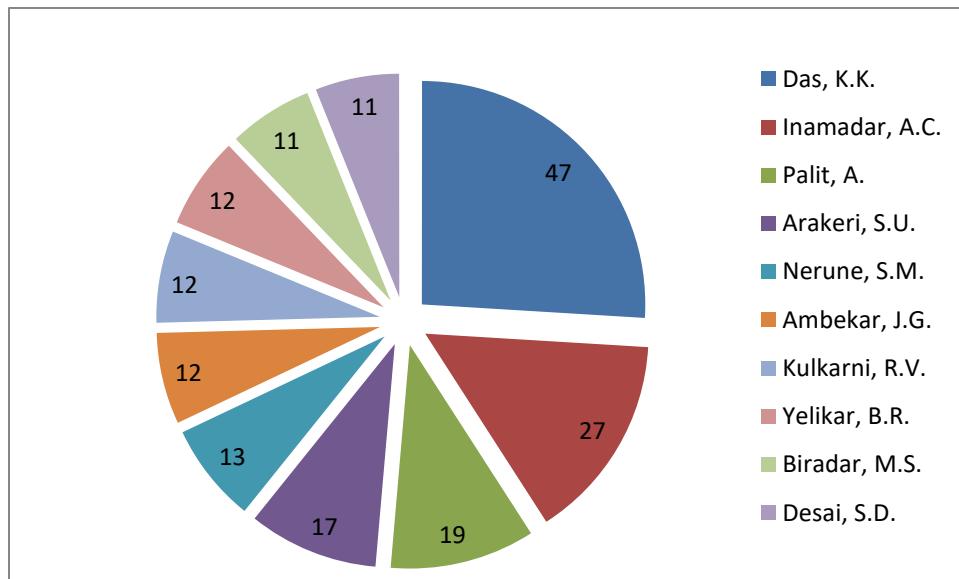
### c. Most Published Journals in PubMed

Below is the graph to show most published journals in PubMed

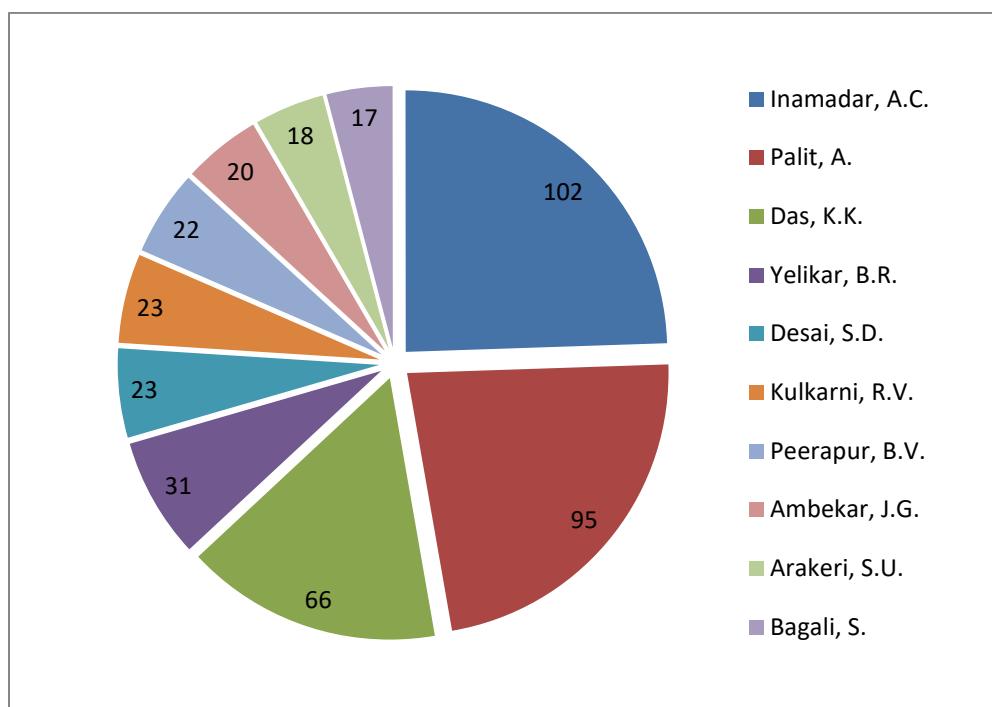


## 8. MOST PUBLISHED AUTHORS

Top 10 authors Published in Scopus for last 5 years

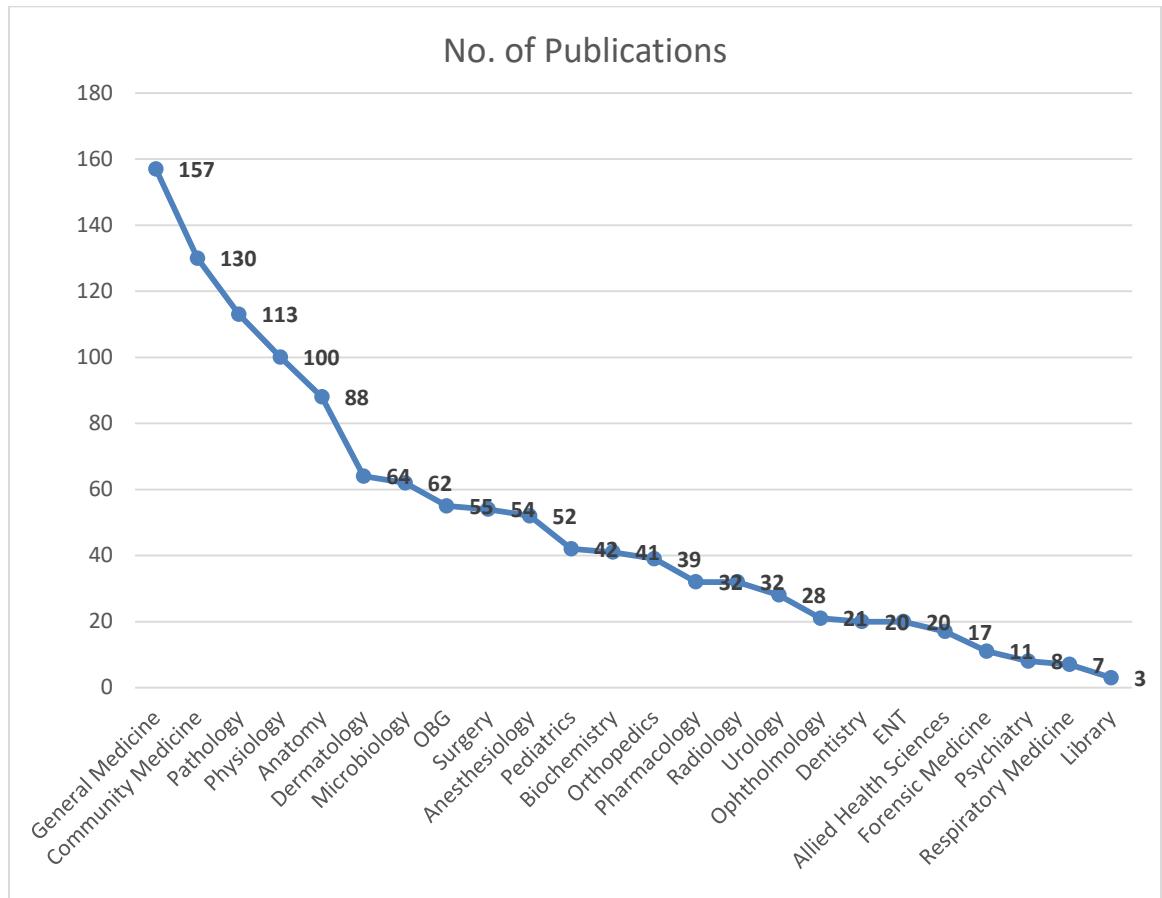


Top 10 authors Published in Scopus



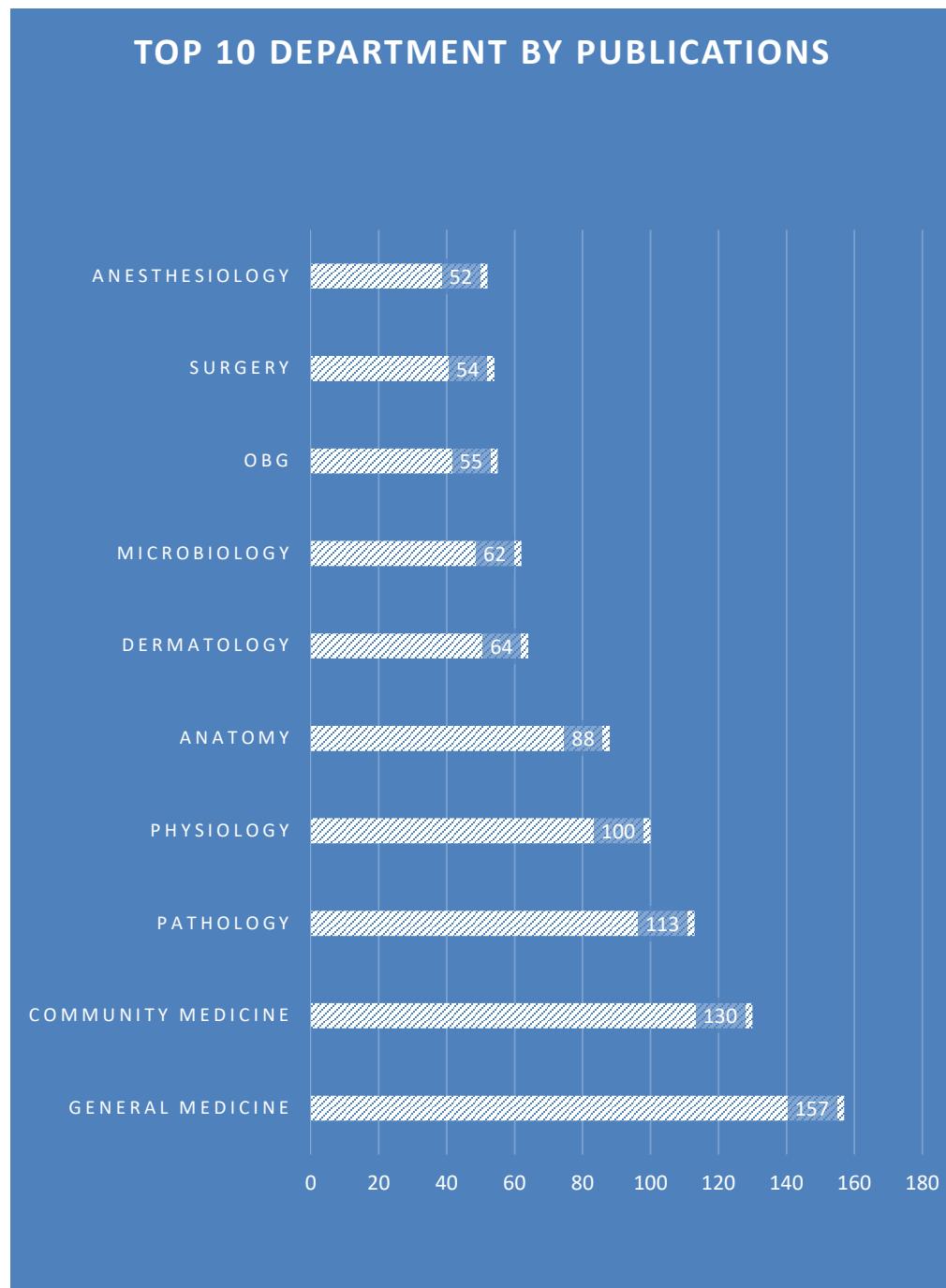
**9. DEPARTMENT SPREAD****a. Department wise Publications**

Below is the Graph to show the total number of publication in each departments of the Constituent College



**b. Top 10 Leading Department By Publications**

Below is the Graph to show Leading Department by Publications



**10. TOP 10 MOST CITED PUBLICATIONS****a. Top 10 Articles Cited In Scopus**

Below mentioned table depicts the list of top 10 articles cited in Scopus

S. No	Authors	Title	Year	Source title	Citation
1	Ramakrishna, V., Jailkhani, R.	Oxidative stress in non-insulin-dependent diabetes mellitus (NIDDM) patients	2008	ActaDiabetologica	122
2	Mantur, B.G., Biradar, M.S., Bidri, R.C., Mulimani, M.S., Veerappa, K., Kariholu, P., Patil, S.B., Mangalgi, S.S.	Protean clinical manifestations and diagnostic challenges of human brucellosis in adults: 16 Years' experience in an endemic area	2006	Journal of Medical Microbiology	115
3	Patil, J.S., Sarasija, S.	Pulmonary drug delivery strategies: A concise, systematic review	2012	Lung India	101
4	Kulkarni, R.V., Boppana, R., Krishna Mohan, G., Mutalik, S., Kalyane, N.V.	PH-responsive interpenetrating network hydrogel beads of poly(acrylamide)-g-carrageenan and sodium alginate for intestinal targeted drug delivery: Synthesis, in vitro and in vivo evaluation	2012	Journal of Colloid and Interface Science	100
5	Kulkarni, R.V., Sreedhar, V., Mutalik, S., Setty, C.M., Sa, B.	Interpenetrating network hydrogel membranes of sodium alginate and poly(vinyl alcohol) for controlled release of prazosin hydrochloride through skin	2010	International Journal of Biological Macromolecules	97
6	Mantur, B.G., Akki, A.S., Mangalgi, S.S., Patil, S.V., Gobbur, R.H., Peerapur, B.V.	Childhood Brucellosis - A microbiological, epidemiological and clinical study	2004	Journal of Tropical Pediatrics	86
7	Inamadar, A.C., Palit, A., Sampagavi, V.V., Raghunath, S., Deshmukh, N.S.	Cutaneous manifestations of chikungunya fever: Observations made during a recent outbreak in south India	2008	International Journal of Dermatology	83
8	Kulkarni, R.V., Mangond, B.S., Mutalik, S., Sa, B.	Interpenetrating polymer network microcapsules of gellan gum and egg albumin entrapped with diltiazem-resin complex for controlled release application	2011	Carbohydrate Polymers	80
9	Ramakrishna, V., Jailkhani, R.	Evaluation of oxidative stress in Insulin Dependent Diabetes Mellitus (IDDM) patients	2007	Diagnostic Pathology	77
10	Nayak, V.C., Rastogi, P., Kanchan, T., Yoganarasimha, K., Kumar, G.P., Menezes, R.G.	Sex differences from fingerprint ridge density in Chinese and Malaysian population	2010	Forensic Science International	66

**b. Top 10 Articles Cited In WOS**

Below mentioned table depicts the list of top 10 articles cited in WOS

Sl. No.	Title of the paper	Name of the author	Title of The Journal	Year of public ation	Number of Citation	
					5 yr	Tot al
1	Ionotropic gelation and polyelectrolyte complexation: the novel techniques to design hydrogel particulate sustained, modulated drug delivery system: a review	Patil, J. S.; Kamalapur, M. V.; Marapur, S. C.; Kadam, D. V.	Digest Journal of Nanomaterials And Biostructures	2010	72	110
2	Protean clinical manifestations and diagnostic challenges of human brucellosis in adults: 16 years' experience in an endemic area	Mantur, Basappa G.; Biradar, Mallanagouda S.; Bidri, Rajendra C.; Mulimani, Mallanna S.; Veerappa, K.; Kariholu, Piaraylal; Patil, Siddanagouda B.; Mangalgi, Smita S.	Journal Of Medical Microbiology	2006	41	105
3	Oxidative stress in non-insulin-dependent diabetes mellitus (NIDDM) patients	Ramakrishna, Vadde; Jailkhani, Rama	ActaDiabetologica	2008	31	99
4	pH-responsive interpenetrating network hydrogel beads of poly(acrylamide)-g-carrageenan and sodium alginate for intestinal targeted drug delivery: Synthesis, in vitro and in vivo evaluation	Kulkarni, Raghavendra V.; Boppana, Rashmi; Mohan, G. Krishna; Mutualik, Srinivas; Kalyane, Navanath V.	Journal Of Colloid And Interface Science	2012	67	90
5	Pulmonary drug delivery strategies: A concise, systematic review	Patil, J. S.; Sarasija, S.	Lung India	2012	78	83
6	Interpenetrating polymer network microcapsules of gellan gum and egg albumin entrapped with diltiazem-resin complex for controlled release application	Kulkarni, Raghavendra V.; Mangond, Banappa S.; Mutualik, Srinivas; Sa, Biswanath	Carbohydrate Polymers	2011	57	79
7	Interpenetrating network hydrogel membranes of sodium alginate and poly(vinyl alcohol) for controlled release of prazosin hydrochloride through skin	Kulkarni, Raghavendra V.; Sreedhar, V.; Mutualik, Srinivas; Setty, C. Mallikarjun; Sa, Biswanath	International Journal Of Biological Macromolecules	2010	48	79
8	Childhood brucellosis - a microbiological, epidemiological and clinical study	Mantur, BG; Akki, AS; Mangalgi, S; Patil, SV; Gobbur, RH; Peerapur, BV	Journal Of Tropical Pediatrics	2004	21	75
9	Cutaneous manifestations of chikungunya fever: observations made during a recent outbreak in south India	Inamadar, Arun C.; Palit, Aparna; Sampagavi, V. V.; Raghunath, S.; Deshmukh, N. S.	International Journal Of Dermatology	2008	32	64
10	Evaluation of oxidative stress in Insulin Dependent Diabetes Mellitus (IDDM) patients	Ramakrishna, Vadde; Jailkhani, Rama	Diagnostic Pathology	2007	21	61

**11. LEADING ARTICLES BY IMPACT FACTOR (IF)**

Below is the list of article published in leading impact factor journals

S. No	Author	Title	Journal Name	Vol. (Issue) Pages	Year	Thomson Reuters IF 2013
1	Mariana Widmer, Gilda Piaggio... Shobha S Shiragur..Mutappa R Gudadinni, Neelamma G Patil, Leela V Humar, Sangamesh Matapati.	Heat-Stable Carbetocin versus Oxytocin to Prevent Hemorrhage after Vaginal Birth.	N Engl J Med	379 (8):743-752	2018	74.699
2	Lozano, R., Fullman, N., Mumford, J.E., (...), Zodpey, S., Murray, C.J.L.	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019	The Lancet	396(1025 8), pp. 1250-1284	2020	73.4
3	Abbaftati, C., Machado, D.B., Cislaghi, B., (...), Zheleva, B., Zhu, C.	Five insights from the Global Burden of Disease Study 2019	The Lancet	396(1025 8), pp. 1135-1159	2020	73.4
4	Abbaftati, C., Machado, D.B., Cislaghi, B., (...), Zheleva, B., Zhu, C.	Global burden of 369 diseases and injuries in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019	The Lancet	396(1025 8), pp. 1204-1222	2020	73.4
5	Abbaftati, C., Machado, D.B., Cislaghi, B., (...), Zheleva, B., Zhu, C.	Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019	The Lancet	396(1025 8), pp. 1160-1203	2020	73.4
6	Kinyoki, D.K., Ross, J.M...Mohammed Shannawaz	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017.	Nat Med	41591-020-0807-6	2020	34.848
7	Wiens, Kirsten E.; Lindstedt, Paulina A.; Blacker, Brigitte F.; Johnson, Kimberly B.; Baumann, Mathew M.; Shannawaz, Mohammed; et.al.	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17	LANCET GLOBAL HEALTH		2020	21.597
8	Deshpande, Aniruddha; Miller-Petrie, Molly K.; Lindstedt, Shannawaz, Mohammed; et.al..	Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000-17	LANCET GLOBAL HEALTH		2020	21.597

9	Prabhakaran D, Chandrasekaran AM..... Patil S.	Yoga-Based Cardiac Rehabilitation After Acute Myocardial Infarction: A Randomized Trial.	J Am CollCardiol	7;75(13): 1551-1561	2020	20.589
10	Inamadar A.C., Vinay K., Olabi B., Sarveswaran N., Bishnoi A., Woods C.G., Moss C.	Extending the phenotype of midface toddler excoriation syndrome (MiTES): Five new cases in three families with PR domain containing protein 12 (PRDM12) mutations	J Am AcadDer matol	81(6): 1415-1417	2019	8.277
11	Perforation of paper with pen: Simple technique to explain the carpet tack sign in discoid lupus erythematosus	Inamadar AC.	J Am AcadDer matol		2019	8.277
12	Inamadar AC, Palit A.	Nail photography: all 10 fingernails in 1 frame	J Am AcadDer matol		2015	8.277
13	Misoprostol for primary versus secondary prevention of postpartum haemorrhage: a cluster-randomised non-inferiority community trial	Raghavan S, Geller S, Miller S, Goudar SS, Anger H, Yadavannavar MC, Dabash R, Bidri SR, Gudadinni MR, Udgiri R, Koch AR, Bellad MB, Winikoff B.	BJOG		2016	5.1
14	Re: Microsurgical Spermatic Cord Denervation as a Treatment for Chronic Scrotal Content Pain: A Multicenter Open Label Trial: M. Marconi, C. Palma, P. Troncoso, A. Dell Oro, T. Diemer and W. Weidner J Urol 2015;194:1323-1327	Patil SB, Guru N, Kundargi VS, Patil BS, Patil N, Ranka K.	J Urol		2016	5.15
15	Kusal K Das, NimaRazzaghi-Asl, Swati N Tikare, Roberto Di Santo, Roberta Costi, AntonellaMessore, Luca Pescatori, GiulianaCuzzucoliCrucitti, Jameel G Jargar, Salim A Dhundasi, Luciano Sas.	Hypoglycemic activity of curcumin synthetic analogues in alloxan-induced diabetic rats.	J Enzyme Inhib Med Chem	31(1):99-105	2016	4.93

