

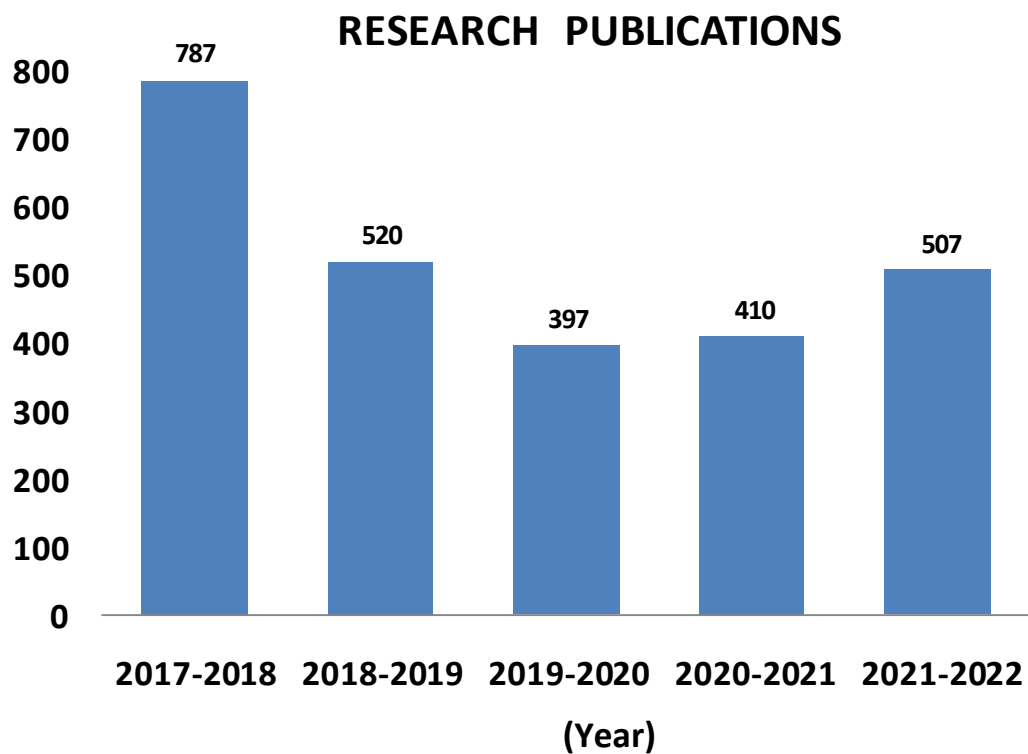
3.4.9

Bibliometrics of the publications during the last five years (2017-18 to 2021-22) based on Scopus/ Web of Science h-Index of the University



1. ANALYSIS based on UGC CARE

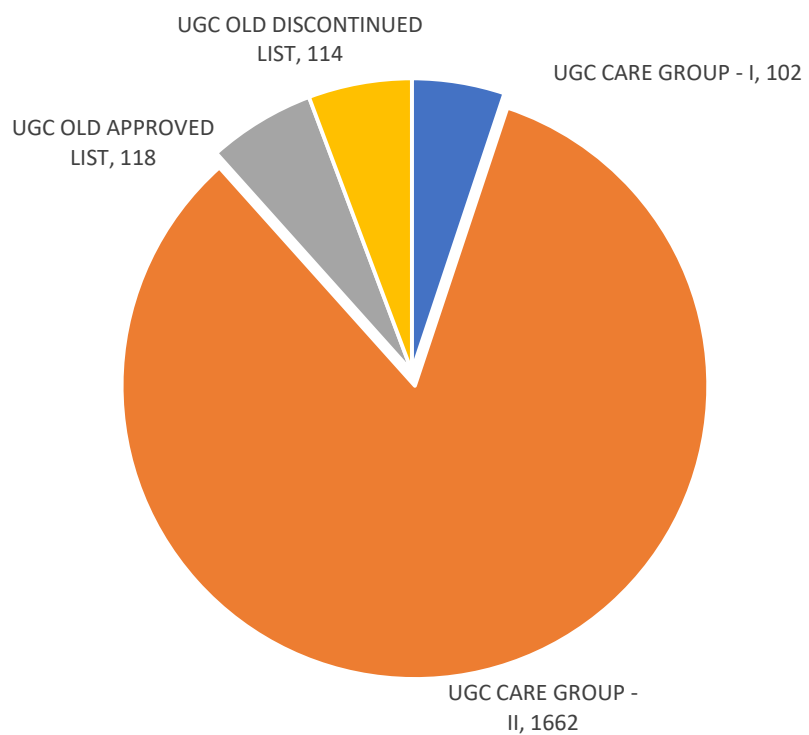
I. PUBLICATION TREND



YEAR	PUBLICATIONS
2017-2018	787
2018-2019	520
2019-2020	397
2020-2021	410
2021-2022	507



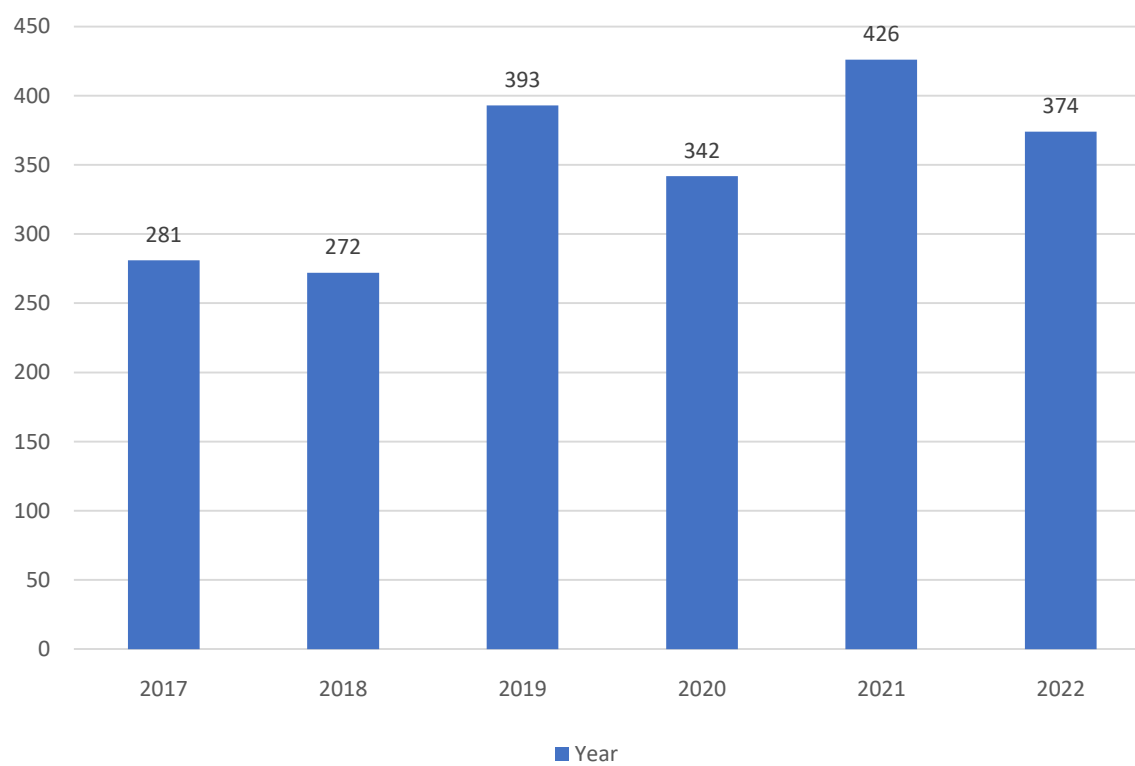
II. UGC CATEGORY ANALYSIS





2. ANALYSIS based on SCOPUS

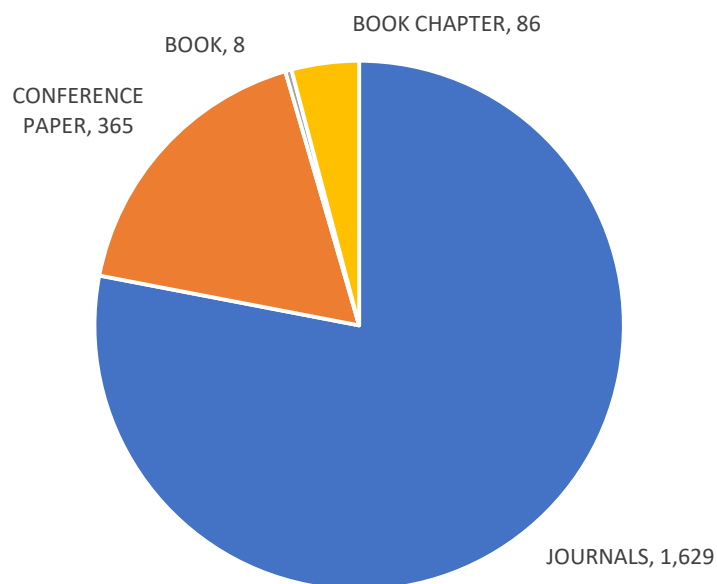
I. PUBLICATION TREND



YEAR	PUBLICATIONS
2017	281
2018	272
2019	393
2020	342
2021	426
2022	374



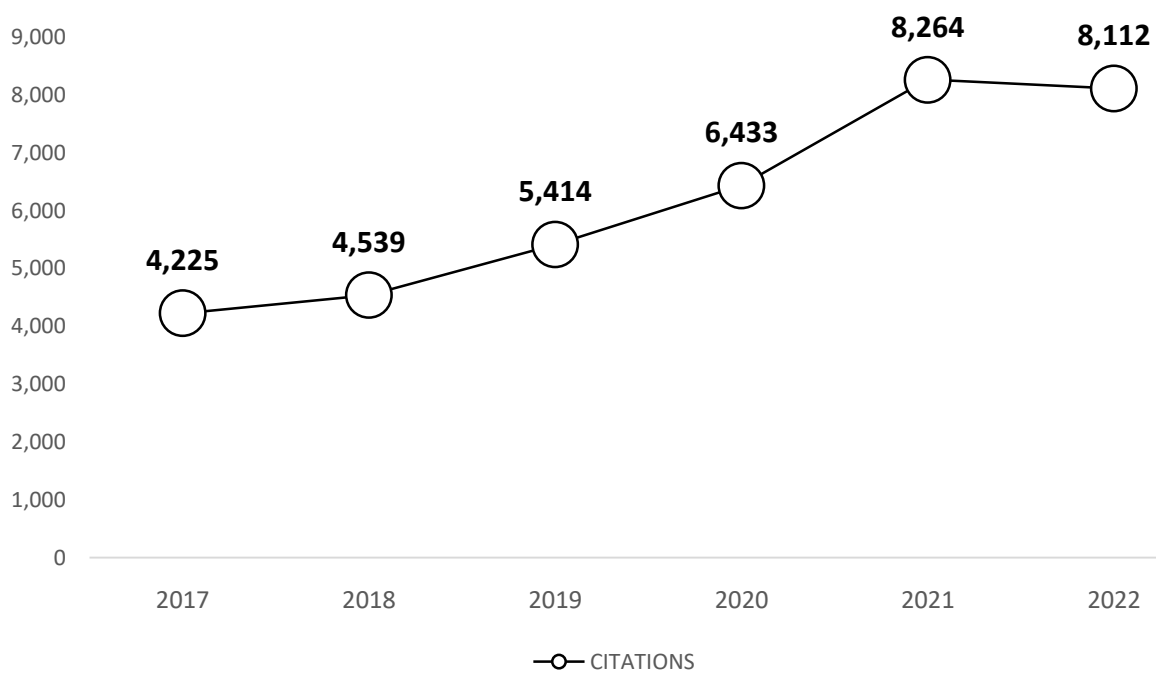
II. DOCUMENT TYPE



S.NO	DOCUMENT TYPE	PUBLICATIONS
1	JOURNALS	1,629
2	CONFERENCE PAPER	365
3	BOOK	8
4	BOOK CHAPTER	86



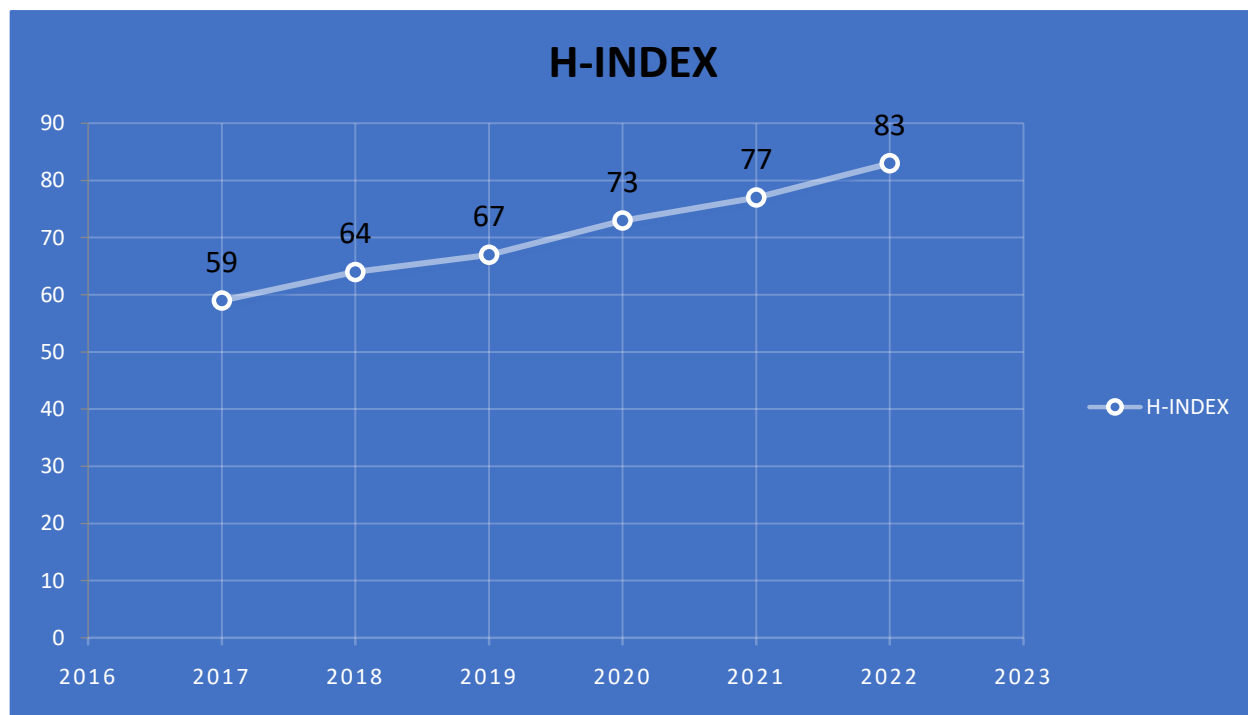
III. CITATION TREND



YEAR	CITATIONS
2017	4,225
2018	4,539
2019	5,414
2020	6,433
2021	8,264
2022	8,112
TOTAL	36,987



IV. H-INDEX ANALYSIS

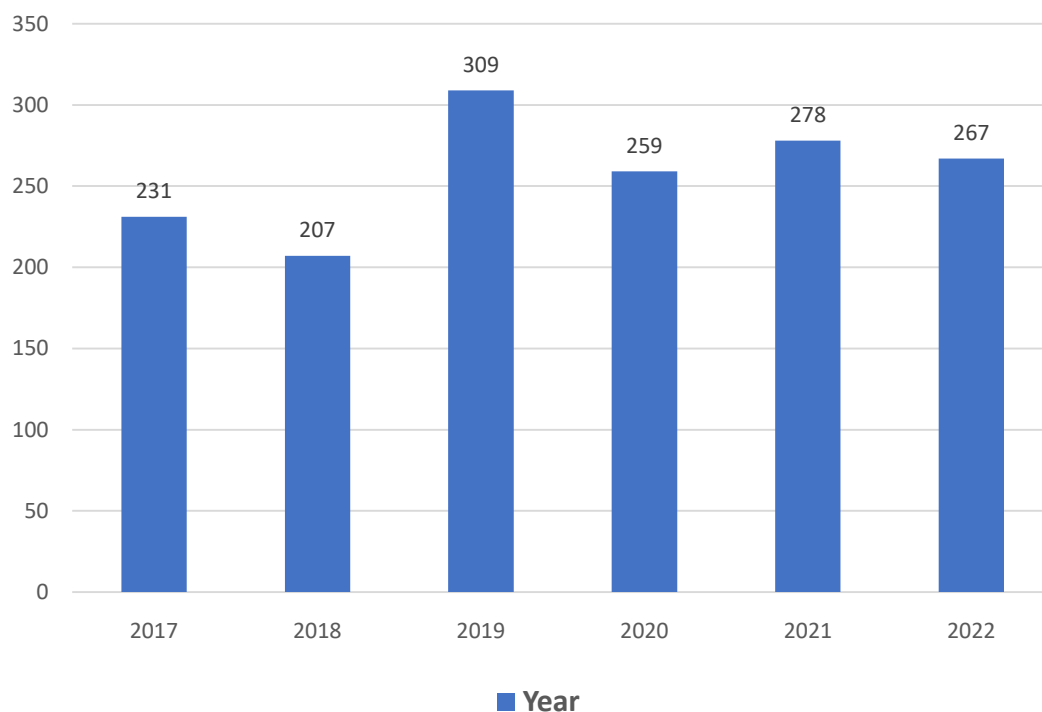


YEAR	H-INDEX
2017	59
2018	64
2019	67
2020	73
2021	77
2022	83



3. ANALYSIS based on WEB OF SCIENCE

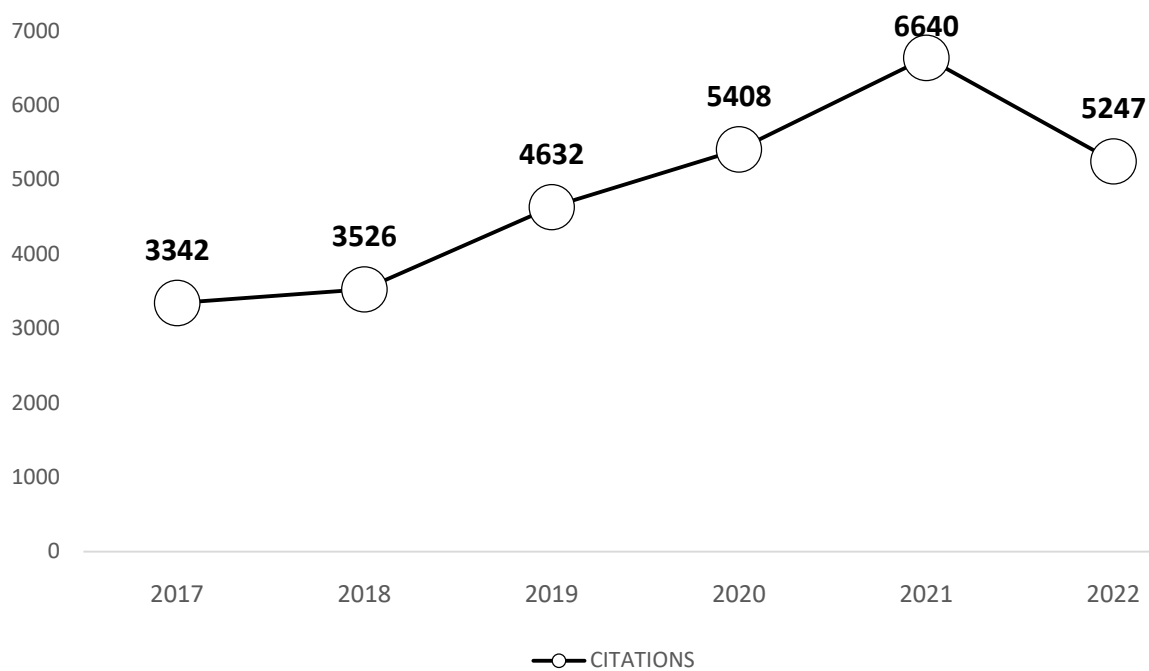
I. PUBLICATION TREND



YEAR	PUBLICATIONS
2017	231
2018	207
2019	309
2020	259
2021	278
2022	267



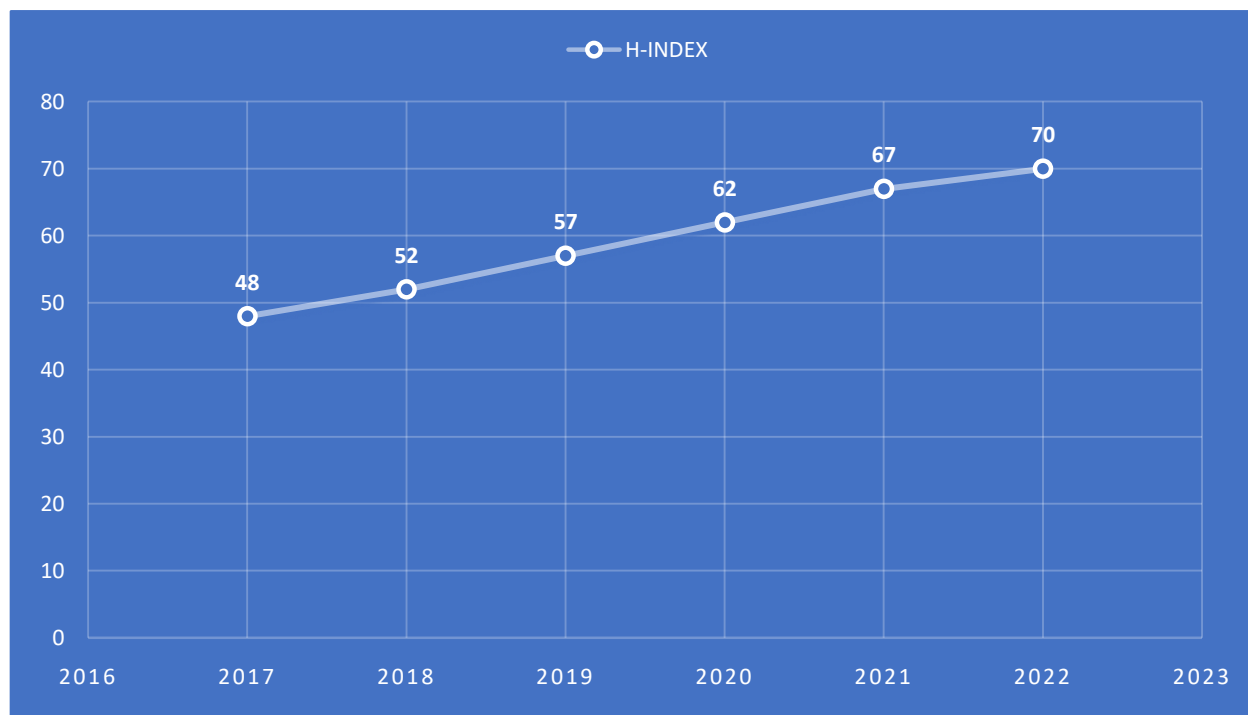
II. CITATION TREND



YEAR	CITATIONS
2017	3,342
2018	3,526
2019	4,632
2020	5,408
2021	6,640
2022	5,247
TOTAL	28,795



III. H-INDEX ANALYSIS



YEAR	H-INDEX
2017	48
2018	52
2019	57
2020	62
2021	67
2022	70



IV. IMPACT FACTOR ANALYSIS

Seminars in Cancer Biology, 17.01	Journal of Hazardous Materials, 14.22	Bioresource Technology, 11.89	IEEE Transactions on Industrial Informatics, 11.65	Journal of Cleaner Production, 11.07	
ANGEWANDTE CHEMIE-INTERNATIONAL EDITION, 16.82	Environmental Chemistry Letters, 13.62	Science of the Total Environment, 10.75	ACS Applied Materials and Interfaces, 10.38	Psychological Science, 10.17	
TrAC - Trends in Analytical Chemistry, 14.91	Journal of Advanced Research, 12.82	Reviews in Aquaculture, 10.62	Sensors and Actuators B: Chemical, 9.22	Chemosphere, 8.94	Journal of Energy Storage, 8.91
		Chemistry of Materials, 10.51	Separation and Purification Technology, 9.14	Topics in Current Chemistry, 8.91	Applied Materials Today, 8.66