

Annual Scientific Research Report of ORL **Department Staff for the Academic Year 2020** **(Jan 2020-Dec 2020)**

We are pleased to announce the 2020 faculty publication statistics for ORL Department. Statistics in this report is based on all publications fulfilling the following criteria:

1. Published in ISI journals
2. Indexed in 2020 according to ISI web of knowledge (core collection) search regardless of the time of acceptance or online publications.
3. Articles published in non ISI indexed journals have not been included regardless of whether the journal is indexed in pubmed or not. Although most pubmed and medline journals are ISI indexed not all are.

The following are useful links to know more about ISI and the above topics:

- To go to ISI web of knowledge (Clarivate Analytics), please visit the university database link: <https://access.library.ksu.edu.sa> using your university username and password and click on English Databases then chose web of knowledge. Through there you could check on your ISI publications and get impact factors of journals.

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1- ISI already published articles in 2020 (Rank according to Number of publications)

Rank	Name	# of publications
1	Farid Alzhrani	10
2	Abdulrahman Al Sanosi	9
3	Alsaleh, Saad	8
4	Almuhawas F	7
5	Alromaih, Saud	6
6	Abdulrahman Hagr	5
7	Al-Qahtani KH,	5
8	AHMAD ALROQI	5
9	Aloulah, Mohammad	4
10	Salman F. Alhabib	3
11	Aldhahri, Saleh F.	3
12	Alammar, Ahmed	3
13	Samir Bafaqeeh	2
14	Tamer Mesallam	2
15	Alessa, Mohammed	2
16	Alarfaj, Ahmed M.	2
17	Farahat M	1
18	Abdullah Aljasser*	1
19	Bukhari, Manal	1
20	Alharethy, Sami	1
21	Aldosari, Badi F.	1
22	Bin-Manie, Manal	1
23	Murad O Al-Momani	1

*Consultant/non-faculty staff

Total ISI Published Articles (by staff): 82

Total ISI Published Articles (by article): 50

Excluding shared articles

Total Faculty Staff Involved in Research: 22

2- ISI already published articles in 2020 (Rank according to Cumulative IF)

Rank	Name	Cumulative IF
1	Farid Al Zahrani	14
2	Alsanosi, A	10.5
3	Alromaih, Saud	9.37
4	Alsaleh, Saad	8.14
5	Fida Almuhawwas	7.89
6	Hagr, AA	5.65
7	Alammar, Ahmed	4.73
8	Alroqi, Ahmad	4.37
9	Al-Qahtani, KH	4.23
10	Alessa, Mohammed	4.01
11	Salman Alhabib	3.91
12	Aloulah, Mohammad	3.88
13	Mesallam, TA	2.91
14	Alharethy, Sami	2.16
15	Murad O Al-Momani	2.16
16	Alarfaj, Ahmed	1.64
17	Manal Bin-Manie	1.41
18	Sameer Bafaqeeh	1.2
19	Farahat M	1.1
20	Al-Dhahri, S	0.92
21	Aljasser, A*	0.86
22	Bukhari, Manal	0.86
23	Aldosari, Badi F.	0.75

*Consultant/non-faculty staff

Total Cumulative IF: 95.24

Total Cumulative IF: 63.48

Excluding shared articles

3- **Citation counts as of 2020 (Rank according to the total cites/staff as of 2020)** Obtained from Scopus database

Rank	Name	Cumulative citation counts
1	Aldhahri, Saleh	8155
2	Mesallam, Tamer	527
3	Malki, Khalid H.	438
4	Farahat, Mohamed	413
5	Hagr, Abdulrahman	319
6	Al-Qahtani, Khalid Hussain	259
7	Al-Mazrou, Khalid	238
8	Alsaleh, Saad	233
9	Sameer Bafaqeeh	221
10	Al-Dousary, Surayie	209
11	Aloulah, Mohammed	169
12	Al Anazy, Fatma	156
13	Bukhari, Manal	145
14	Alammar, Ahmed	97
15	Al-Momani, Murad O	93
16	Alharethy, Sami	85
17	Alhabib, Salman F.	62
18	Alessa, Mohammed	55
19	AHMED AL ARFAJ	47
20	Alzhrani, Farid	45
21	Alsanosi, Abdulrahman	39
22	Alromaih, Saud	27
23	Almuhawas, Fida	18
24	Aljasser, Abdullah*	16
25	Obeid, Amani A.*	15
26	ZAKZOUK, Abdulmajeed	10
27	Al Ballaa, Abdulaziz	6
28	Bin-Manie, Manal	4
29	Aldousari badi	4
30	Alroqi, Ahmad	2
31	Almohizea, Moahmmmed I.*	1

*Consultant/non-faculty staff

Total Citation counts:

12108

4- H Index as of 2020 (Rank according to h Index/staff as of 2020) Obtained from Scopus database

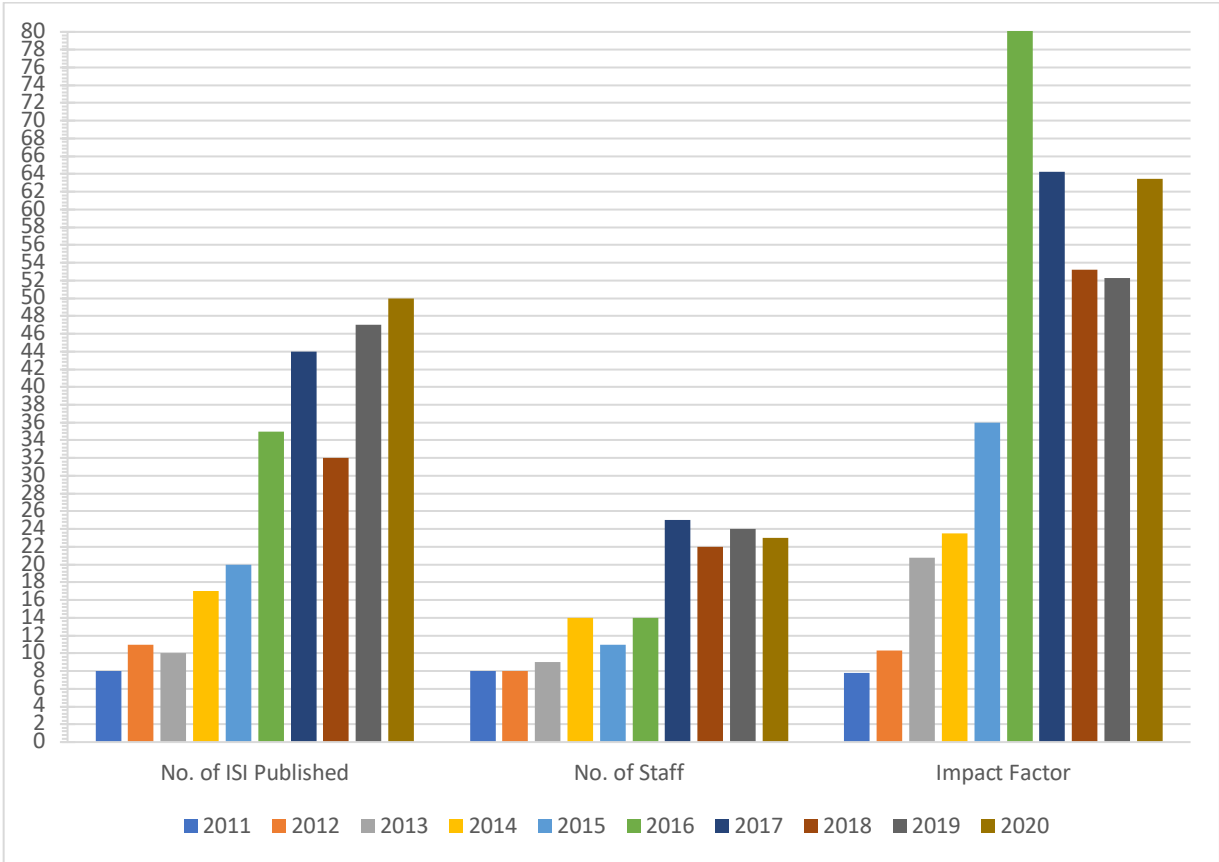
Rank	Name	h Index
1	Mesallam, Tamer	14
2	Farahat, Mohamed	13
3	Malki, Khalid H.	12
4	Hagr, Abdulrahman	11
5	Al-Mazrou, Khalid	10
6	Al-Qahtani, Khalid Hussain	9
7	Sameer Bafaqeeh	9
8	Al-Dousary, Surayie	9
9	Al Anazy, Fatma	8
10	Alammar, Ahmed	8
11	Aldahri, Saleh	7
12	Bukhari, Manal	7
13	Al-Momani, Murad O	7
14	Alsaleh, Saad	6
15	Alharethy, Sami	5
16	AHMED AL ARFAJ	5
17	Alessa, Mohammed	5
18	Alsanosi, Abdulrahman	4
19	Alzhrani, Farid	4
20	Alromaih, Saud	3
21	Aljasser, Abdullah*	3
22	Alhabib, Salman F.	2
23	Almuhawas, Fida	2
24	ZAKZOUK, Abdulmajeed	2
25	Al Ballaa, Abdulaziz	2
26	Obeid, Amani A.*	2
27	Aloulah, Mohammed	2
28	Almohizea, Moahmmed I.*	1
29	aldosari, badi	1
30	Alroqi, Ahmad	1
31	Bin-Manie, Manal	1

**Consultant/non-faculty staff*

Total H-Index:

175

5- Trend of research outcome from 2011-2020 (only ISI published articles)



6- Research outcomes of subspecialty fellowship programs (Rank according to average number of ISI publication/fellow)

Rank	Subspecialty	# Fellows	# Publications	Average
1	Otology/ Neurotology & Lateral Skull Base Surgery	6	13	2.2
2	Facial Plastic Surgery	2	2	1
3	Rhinology & Skull Base Surgery	5	5	1
4	Paediatric Otolaryngology & Airway Surgery	2	1	0.5
5	Head & Neck Oncology Micro Vascular Reconstructive Surgery	2	1	0.5
Total		17	22	1.3

7- Research Key Performance Indicators (KPIs)

1. Average # of publications/staff= 50/30 = 1.66 (Compared to 1.52 in 2019)
2. Percentage of staff involved in research= 22/30= 73% (Compared to 77% in 2019)
3. Percentage of staff without publications 8/30= 27% (compared to 23% in 2019)

Interpretations

Compared to 2019 report,

- There is an obvious increase in the quality of research outcomes of the department reflected by the high cumulative impact factor of publications reaching 63.48 compared to 54.27 in 2019.
- Improved citation index of the staff from total H index of 153 to 175
- There is a slight increase in the number of the ISI publication by 2 articles
- The average publication/staff has increased by almost 0.14
- Percentage of staff involved in research has decreased by 4%

Recommendations

- Continue working on enhancing the research skills of the staff as well as the fellows according to the research strategic objectives of the department.

8- Impact of research outcomes of subspeciality fellowship programs on the research productivity of the department

Promoting the research produced by fellows in the subspeciality fellowship programs within the department has been taken as initiative from the Research Committee and Subspeciality Fellowship Committee of the department almost 2 years ago.

since that time, a lot of efforts have been directed to enhance the research skills of the fellows to help them fulfill the criteria that has been determined for them to pass the research requirement of graduation. These efforts included but not limited to providing online courses in different research topics in addition to enrolling them in an annual basic research course which they should complete during their research rotation in the first year of the fellowship.

This initiative has positively influenced the research process in the department and has been reflected on the annual research report of the department in both the quantity and quality aspects. As the number of ISI publications produced by fellows (being the principal investigators in those research projects) represents almost 44% of the total research outcomes of the department.