



**King Abdulaziz
University
Faculty of Medicine
Vice-Deanship for
Postgraduate Studies
and Research**

2012 Annual Research
Report/Statistics



Introduction

- For the year 2012, the Vice-Dean for Postgraduate Studies and Research office has recorded 219 researches.
- Both from the Faculty of Medicine and University Hospital
- Professors, Assistant Professors, Demonstrators and even medical students have contributed to the research.



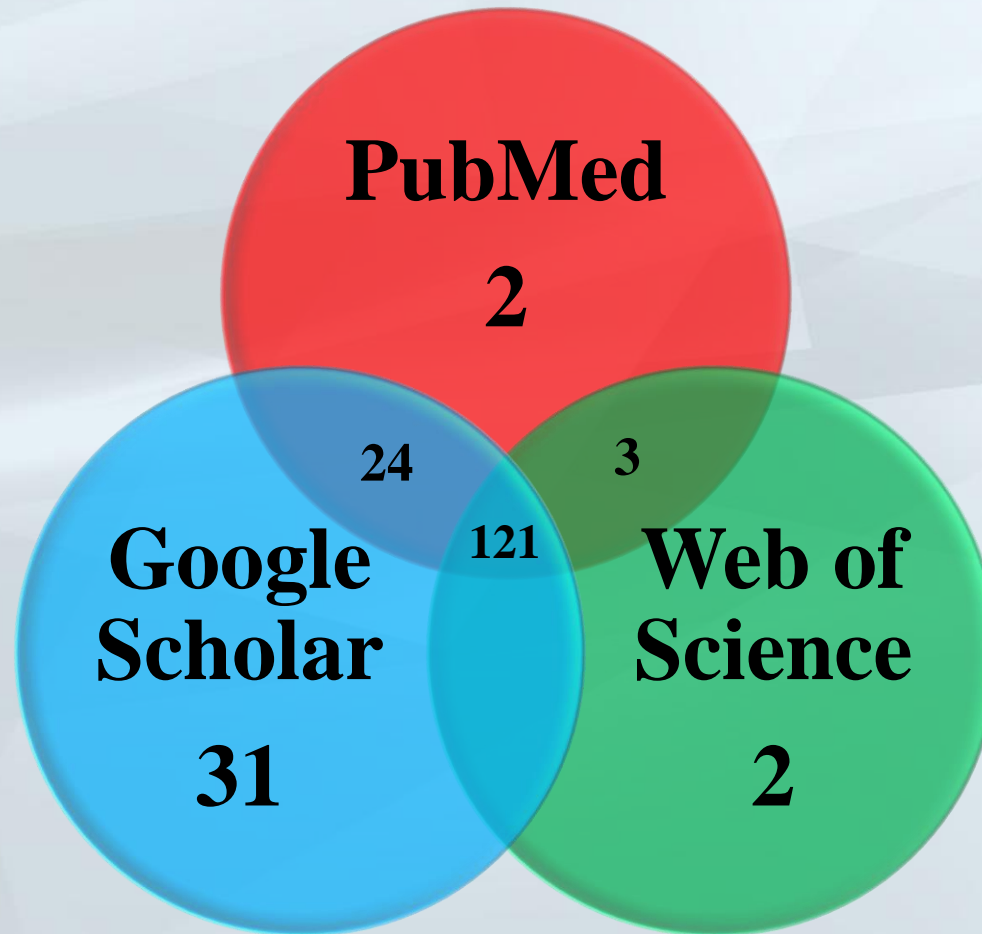
Introduction

- Faculty of Medicine
 - Various departments
 - Center of Excellence(s)
 - Scientific Chairs
- University Hospital



Report

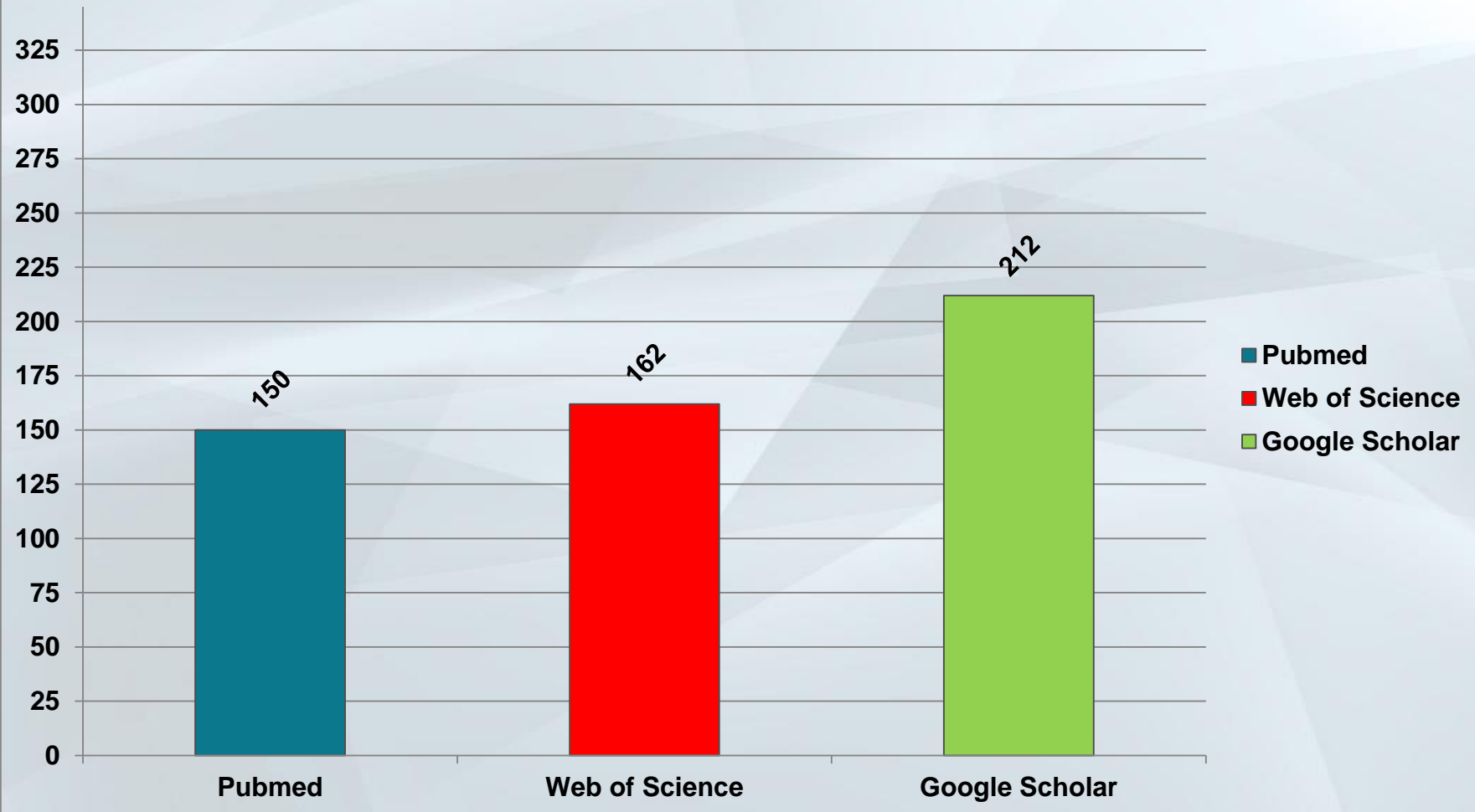
2012 Research Sources





Report

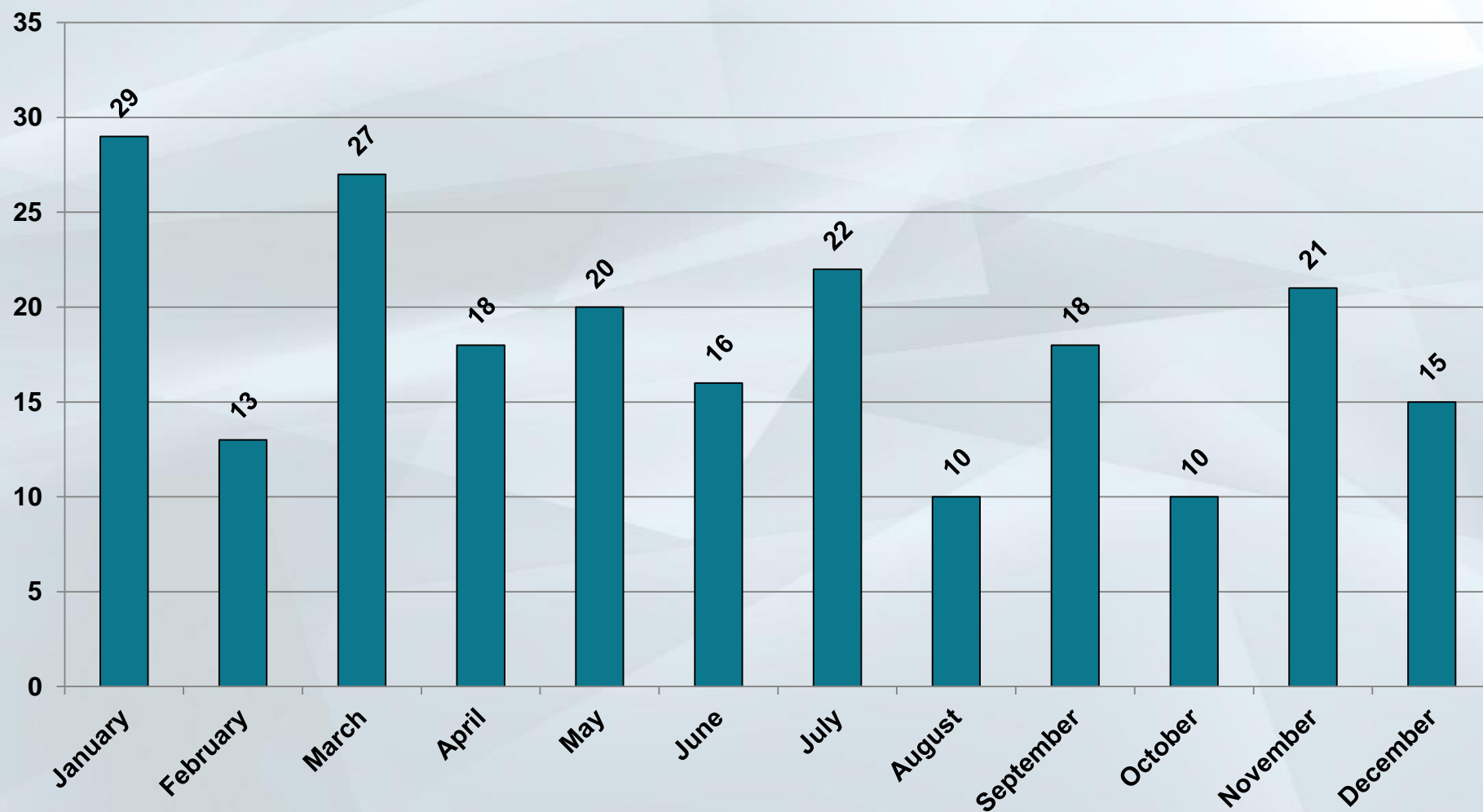
2012 Articles' availability thru online resource websites





Report

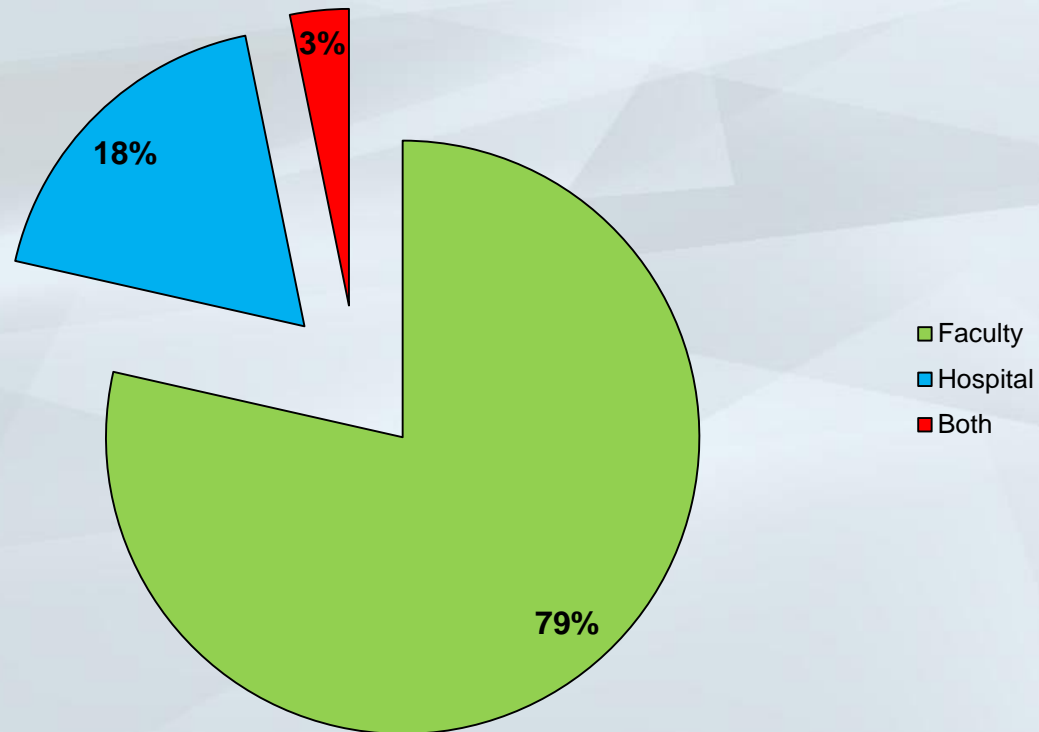
2012 Research per Month



Report



2012 Published Research Faculty and Hospital





Report

- A total of **219** researches were conducted by both Faculty of Medicine and University Hospital

Faculty of Medicine = **172** researches

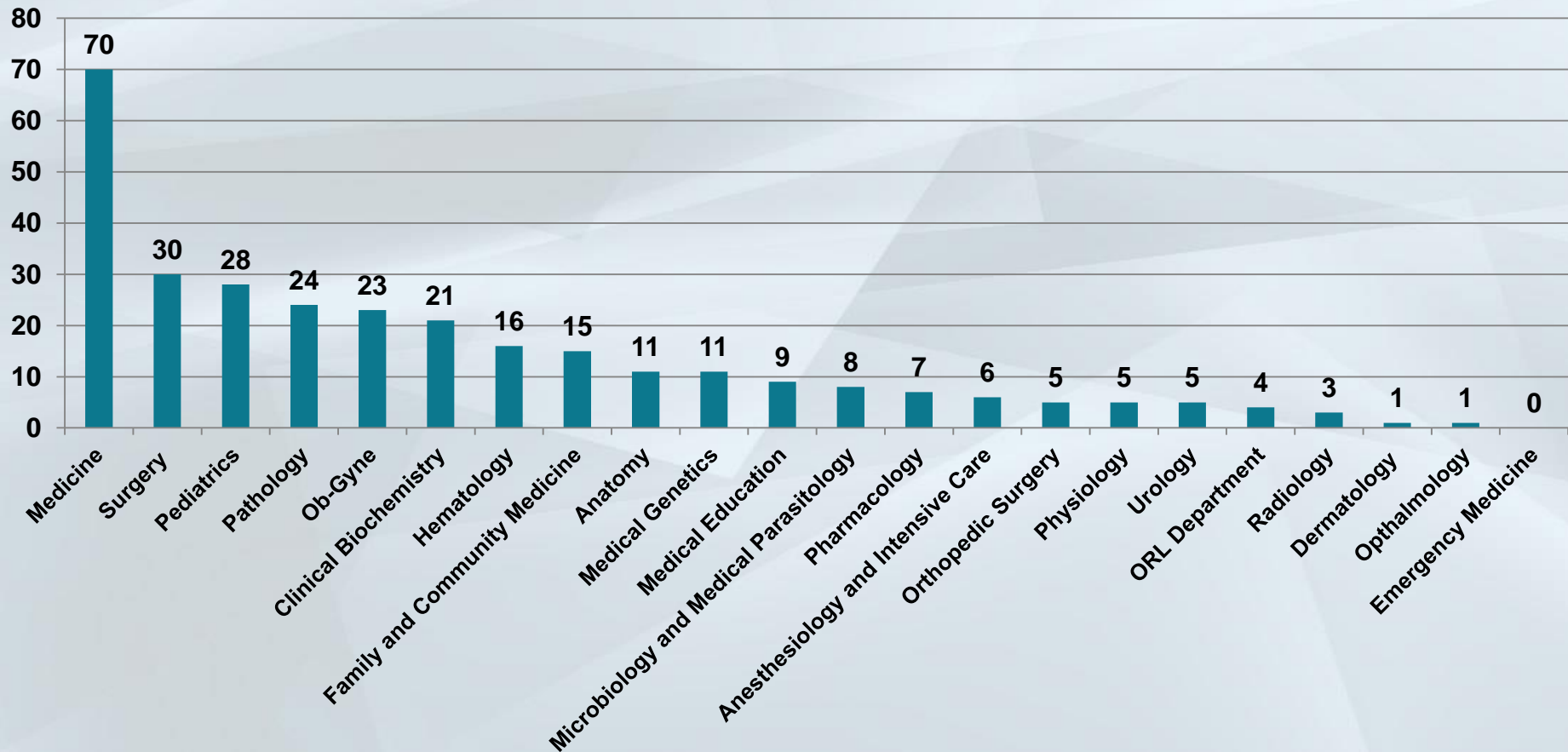
University Hospital = **40** researches

Both Faculty & Hospital = **7** research

Report



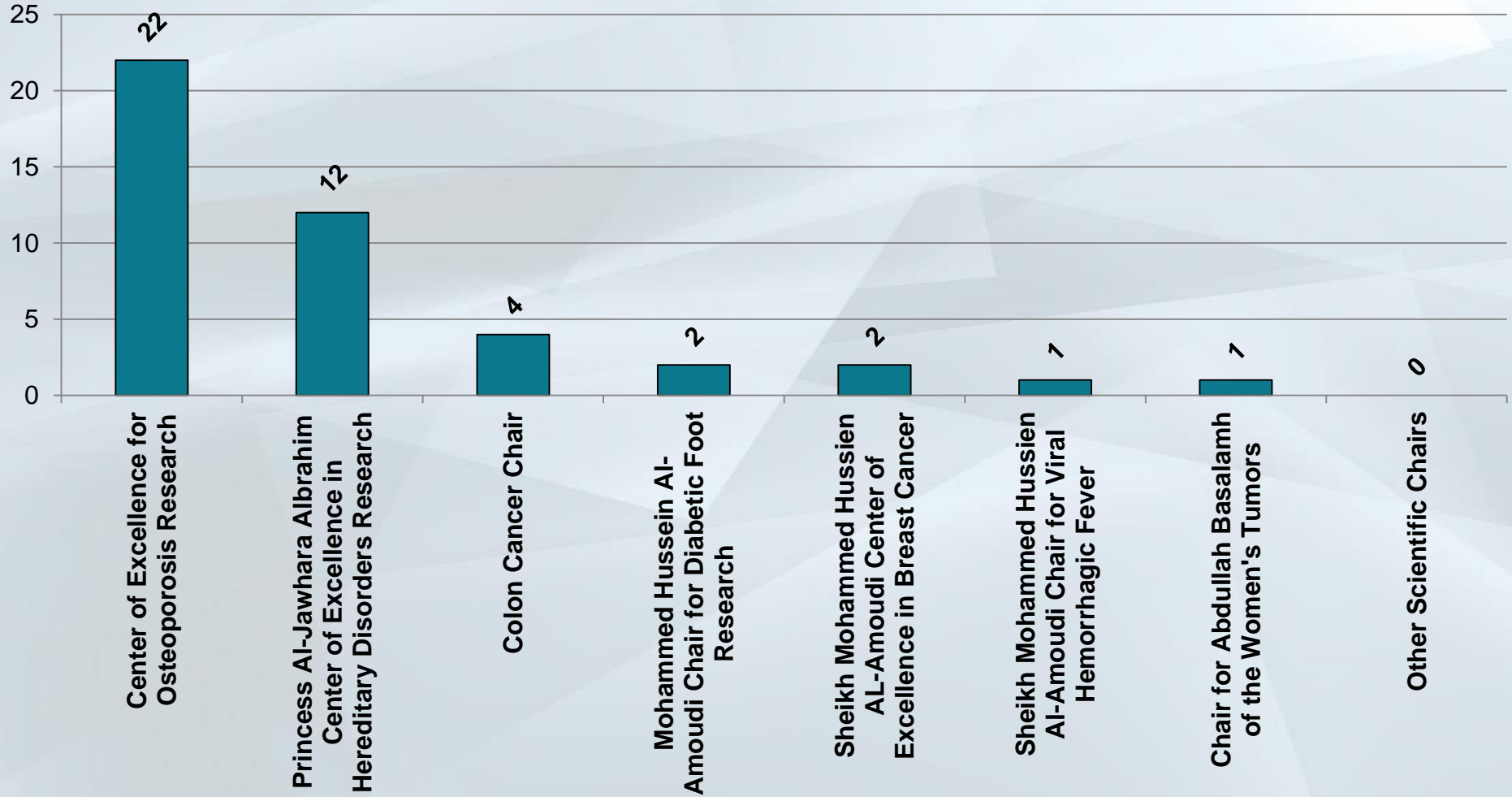
2012 Research Published per Department





Report

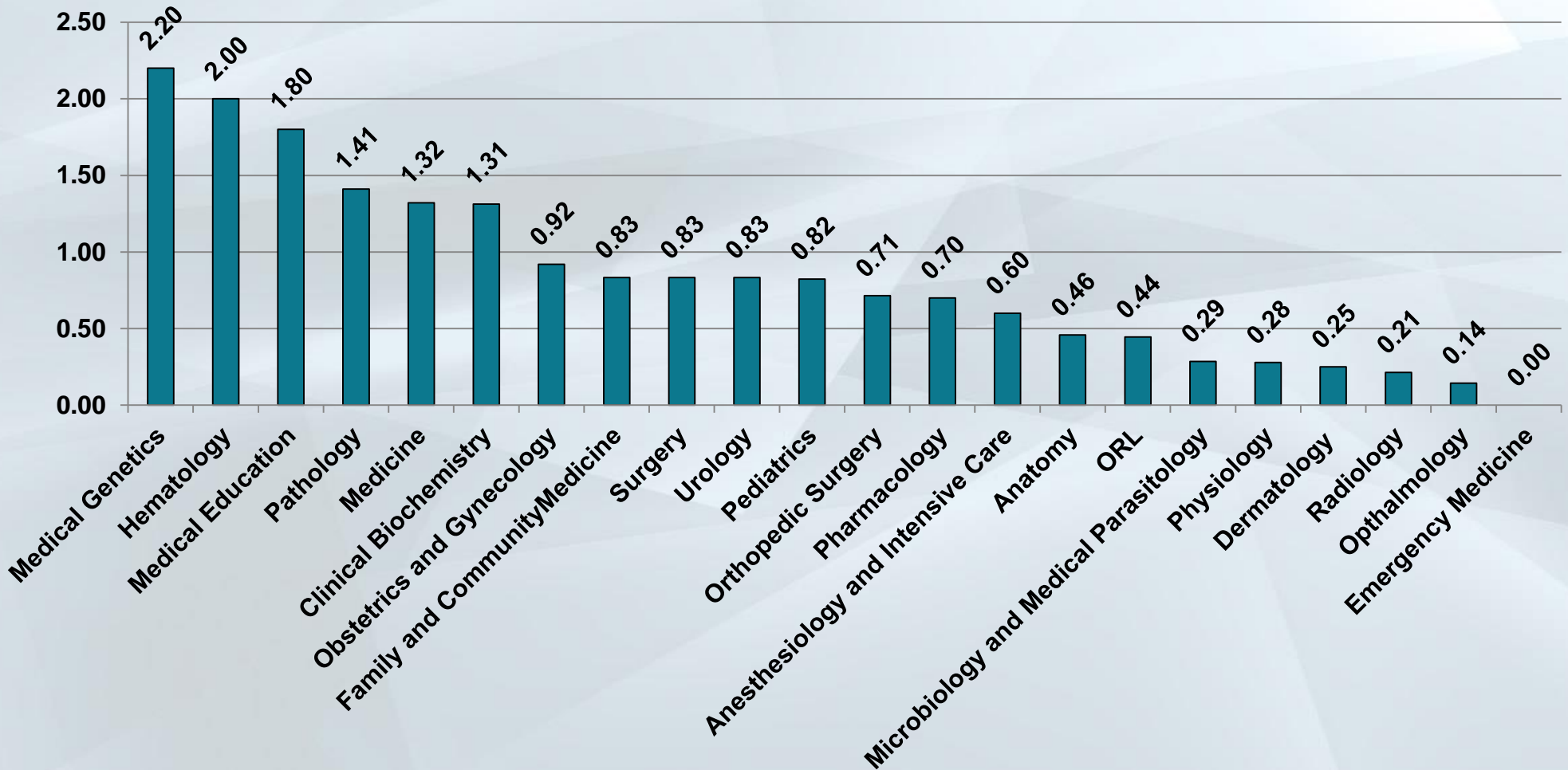
2012 Research Published by Scientific Chairs





Report

2012 Research Published to Staff Ratio





Report

- The staff includes:
 - Professors
 - Associate Professors
 - Assistant Professors

- Formula:

Total no. of research

Total no. of staff



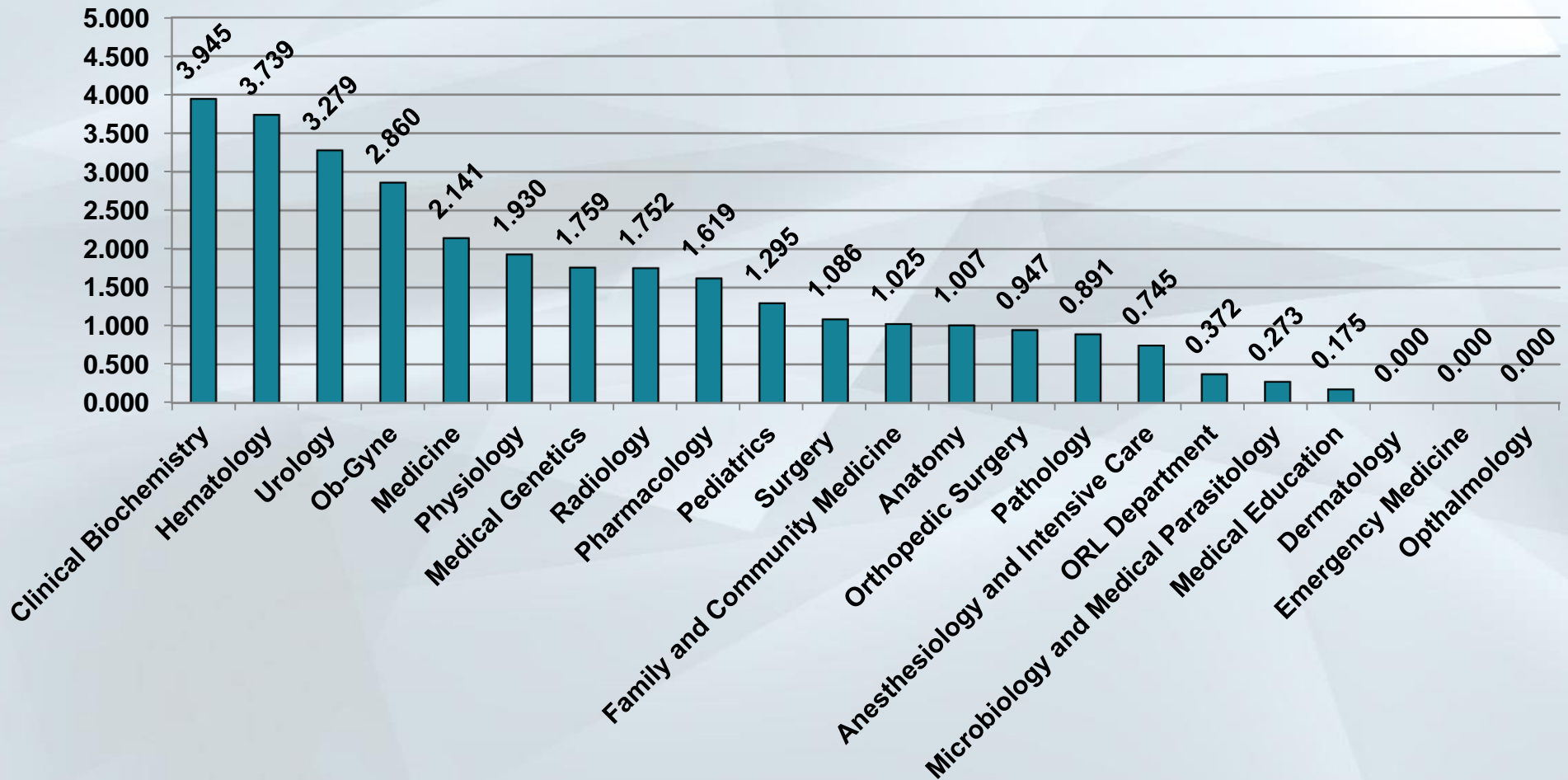
Report

Medical Genetics	11	5	2.20
Hematology	16	8	2.00
Medical Education	9	5	1.80
Pathology	24	17	1.41
Medicine	70	53	1.32
Clinical Biochemistry	21	16	1.31
Obstetrics and Gynecology	23	25	0.92
Family and Community Medicine	15	18	0.83
Surgery	30	36	0.83
Urology	5	6	0.83
Pediatrics	28	34	0.82
Orthopedic Surgery	5	7	0.71
Pharmacology	7	10	0.70
Anesthesiology and Intensive Care	6	10	0.60
Anatomy	11	24	0.46
ORL	4	9	0.44
Microbiology and Medical Parasitology	8	28	0.29
Physiology	5	18	0.28
Dermatology	1	4	0.25
Radiology	3	14	0.21
Ophthalmology	1	7	0.14
Emergency Medicine	0	1	0.00



Report

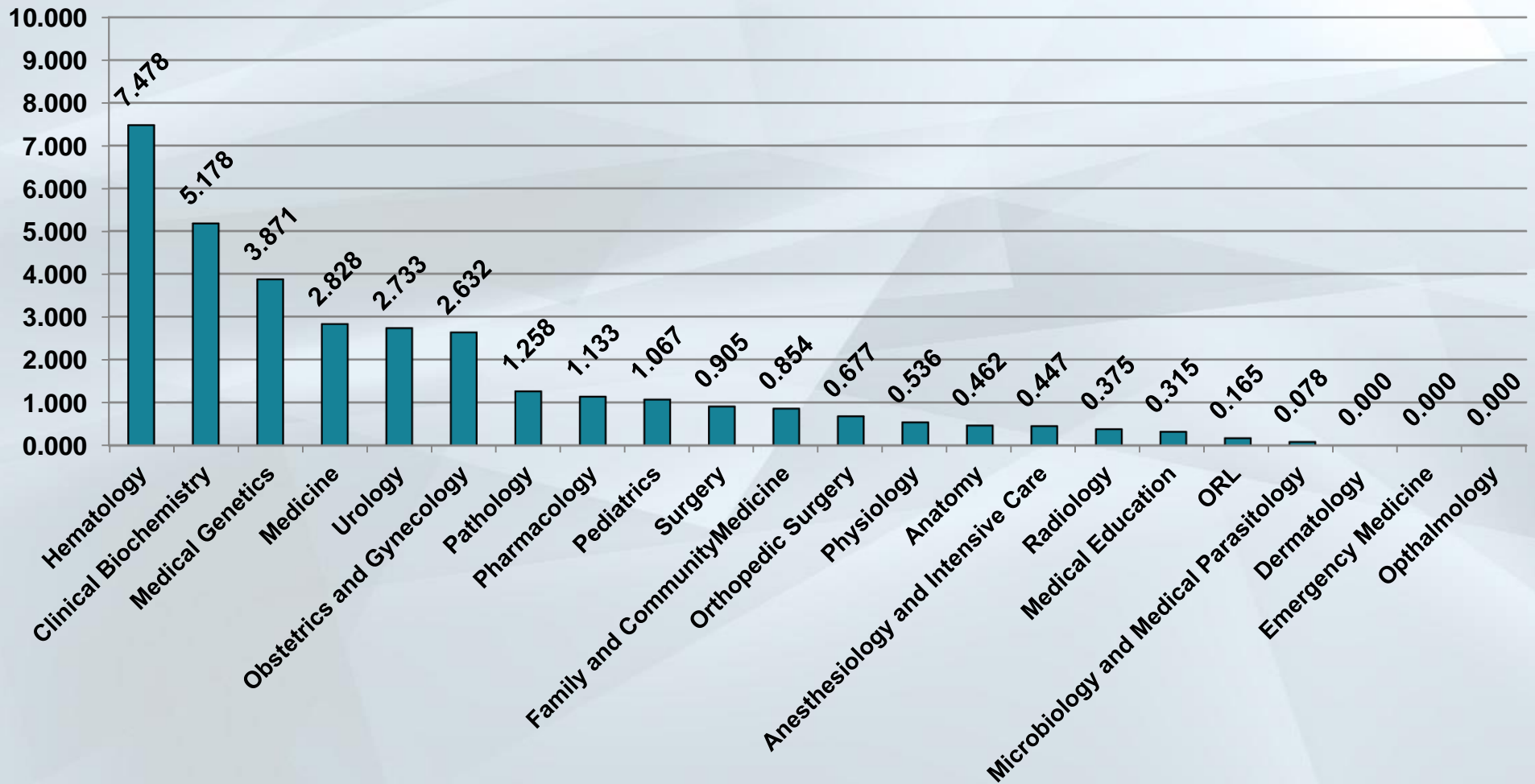
2012 Average Impact Factor PER Department





Report

2012 Impact Factor PER Staff





Report

Top 10 Research published in High-Ranking Impact Factor Journal

5

Research Title:	Pharmacotherapies for Alzheimer's disease: Beyond cholinesterase inhibitors
Source:	Pharmacology & Therapeutics
ISSN:	0163-7258
Date and Year of Publication:	APR 2012
Impact Factor:	<u>7.793</u>
Affiliated Department(s):	Internal Medicine
Author(s):	<u>Haythum O Tayeb</u> , Hyun Duk Yang, Bruce H Price, Frank I Tarazi



Report

Top 5 Research published in High-Ranking Impact Factor Journal

4

Research Title:	Estrogen metabolism within prostatic micro-milieu: insights to prostatic carcinogenesis
Source:	Cancer Research
ISSN:	0008-5472
Date and Year of Publication:	APR 2012
<u>Impact Factor:</u>	<u>8.65</u>
Affiliated Department(s):	Urology
Author(s):	Ahmed M Al-Abd, Ashraf B Abdel-Naim, Alaa Khedr, <u>Faten S Gazzaz</u> , <u>Hisham A Mosli</u>



Report

Top 10 Research published in High-Ranking Impact Factor Journal

3

Research Title:	Outcome and Toxicities of Modified Augmented Berlin-Frankfurt-Muenster (ABFM) Therapy Used in the Treatment of Acute Lymphoblastic Leukemia in Adolescent and Young Adult Patients, Single Center Experience From Saudi Arabia
Source:	Blood
ISSN:	0006-4971
Date and Year of Publication:	NOV 2012
Impact Factor:	<u>9.06</u>
Affiliated Department(s):	Internal Medicine
Author(s):	<u>Suhaib Radi</u> , <u>Anas Merdad</u> , Mona Al-Dabbagh, Ahmed Almohanad Absi, Ahmad Alsaeed, Ihab El-Hemaidi



Report

Top 5 Research published in High-Ranking Impact Factor Journal

2

Research Title:	Nigrostriatal overabundance of alpha-synuclein leads to decreased vesicle density and deficits in dopamine release that correlate with reduced motor activity
Source:	Acta neuropathologica
ISSN:	0001-6322
Date and Year of Publication:	MAY 2012
Impact Factor:	<u>9.734</u>
Affiliated Department(s):	Internal Medicine
Author(s):	Meret Nora Gaugler, Ozgur Genc, Wojciech Bobela, Safa Mohanna, Mustafa Taleb Ardah, Omar Mukhtar El-Agnaf, Marco Cantoni, Jean-Charles Bensadoun, Ralf Schneggenburger, Graham W Knott, Patrick Aebischer, Bernard Laurent Schneider



Report

Top 5 Research published in High-Ranking Impact Factor Journal

1

Research Title:	24-hour isotonic sodium chloride was better than 7-hour sodium bicarbonate for preventing CIN
Source:	Annals Of Internal Medicine
ISSN:	0003-4819
Date and Year of Publication:	JUL 2012
Impact Factor:	<u>13.976</u>
Affiliated Department(s):	Pediatrics
Author(s):	Ajay K Singh, <u>Jameela A Kari</u>