

### TAIF ALAWSI









#### **Contact Information**

- https://sites.google.com/view/taifalawsi/home
- taif.alawsi@outlook.com
- √ <u>taif.alawsi@alayen.edu.iq</u>

**( +9647714292625** 

+9647801414092

Lec. Dr. Taif Alawsi

Instructor, Manager, Researcher, Author, Engineer, Reviewer, and Editor

#### **Biography**

He was born in Baghdad, Iraq, in 1992. He received the B.Sc. degree and the M.Sc. degree in Laser and Optoelectronics Engineering from Al Nahrain University, Baghdad, Iraq, in 2013, and 2017, respectively. He received his Ph.D. in Laser Applications / Electronic and Communication Engineering from the University of Baghdad, Baghdad, Iraq, in 2021. From 2019-2021 he was a Ph.D. Researcher at La Sapienza University of Rome, Department of Information Engineering, Electronics and Telecommunications, Rome, Italy. Currently, he is the dean's assistant for administrative affairs at Technical Engineering College, Al-Ayen University, Thi-Qar, Iraq. His work experience is in the fields of Communication and Telecommunication Systems, Medical Instrumentation, and Laboratory Equipment. His publications include 6 Research articles, 2 Review articles, and a Book. He had numerous scientific activities such as workshops, presentations, online classes, conferences, and webinars. He is a certified reviewer for WOS and Scopus indexed journals with 134 reviews for 29 Journals. He is a member in IEEE, IEEE Photonics Society, American Chemical Society (ACS), Optical Society of America (OSA), Italian Society of Optics and Photonics (SIOF). He received the Google Certified Educator: Level 1. He is currently the managing editor of the Iraqi Journal of Embryos and Infertility Researches (IJEIR) and an editorial member in the American Journal of Science, Engineering and Technology (AJSET) and Journal of Applied Sciences and Nanotechnology (JASN). His current work includes smartphone sensors for medical applications. His research interests include Optics, Lasers, Photonics, Solar cells, Graphene, Smartphone Sensors, and Image Processing.



### TAIF ALAWSI







#### **CURRENT POSITIONS**

Current Position	Al-Ayen University, Technical Engineering College
Jan 2022 – Current	Dean's assistant for administrative affairs at Technical Engineering College
Current Position	American Journal of Science, Engineering and Technology (AJSET)
Apr 2020 – Current	Editorial Member
Current Position	Journal of Applied Sciences and Nanotechnology (JASN)
Mar 2022 –Current	Editorial Member
Current Position	Al Nahrain University, The High Institute for Infertility Diagnosis and
	Assisted Reproductive Techniques
MAR 2019 – Current	Editorial Manager
	Iraqi Journal of Embryos and Infertility Researches (IJEIR)

#### **EDUCATION**

NOV 2019 – Jul 2021	Sapienza University of Rome, Information Engineering,
	Electronics and Telecommunications

Ph.D. Researcher: working on my Ph.D. Thesis and Studying

- 1. Mobile Application and Cloud Computing
- 2. Smart Environments

#### SEP 2017 - JUL 2021 University of Baghdad, Institute of Laser for Postgraduate Studies

Ph.D. in Laser Applications / Electronic and Communication Engineering

Thesis: "Design and Performance Investigation of Smartphone **Based Colorimetric Sensor,**" 2021.

#### SEP 2014 – MAY Al Nahrain University, College of Engineering

M.Sc. in Laser and Optoelectronics Engineering, 2017. 2017

Thesis: "Design and Performance Investigation of Graphene-Based Optical Modulator," 2017.

### SEP 2009 – JUL 2013 Al Nahrain University, College of Engineering

B.Sc. in Laser and Optoelectronics Engineering, 2013. B.Sc. Project: "Infrared Laser Vibration Sensor," 2013.

#### AWARDS & GRANTS

7. (47 (KB3 & GK) (1413				
Grant	MAECI Grants- Study in Italy			
	Ph.D. Researcher: Sapienza University of Rome			
Jul. 2021	Department of Information Engineering, Electronics, and			
<b>GRANT NUMBER:</b> 1601461393	Telecommunications The Italian ministry of foreign affairs (Ministero degli Affari Esteri e della Cooperazione Internazionale (Rome, Lazio))			



## TAIF ALAWSI







## **PUBLICATIONS**

BOOKS

Taif Aied Faisal, "Design and Performance Investigation of Graphene-Based Modulator," LAP LAMBERT Academic Publishing, Germany, 2017, ISBN: 978-620-2-01367-3.

JOURNAL PUBLICATIONS

- Indrajit Patra, Ahmed M. Abdulhadi, Fatima Safaa Fahim, Bashar S. Bashar, Taif Alawsi, Mohammad Salmani, The Effects of Temperature and Impact Velocity on the Shock Wave Response of Pore-Embedded Metallic Glasses, Advances in Materials Science and Engineering, 2022, <a href="https://doi.org/10.1155/2022/6111294">https://doi.org/10.1155/2022/6111294</a>
- Usama S. Altimari, Rosario Mireya Romero Parra, Ngakan Ketut Acwin, Ali Majdi, Mustafa M. Kadhim, Taif Alawsi, et al., Computational study of the effect of Fe-doping on the sensing characteristics of BC3 nano-sheet toward sulfur trioxide, Computational and Theoretical Chemistry, 2022, 113805, https://doi.org/10.1016/j.comptc.2022.113805
- Jasim, S.A., Patra, I., Abdulhadi, A.M. Al-Gazally, M.E. Sharma, H. Alawsi, T. et al. Magnetic CeO2/SrFe12O19 Nanocomposite: Synthesis, Characterization and Photocatalytic Degradation of Methyl Orange. Arab J Sci Eng (2022). <a href="https://doi.org/10.1007/s13369-022-07044-5">https://doi.org/10.1007/s13369-022-07044-5</a>
- 4. Haider, A.J., Alawsi, T., Haider, M.J. et al. A comprehensive review on pulsed laser deposition technique to effective nanostructure production: trends and challenges. Opt Quant Electron 54, 488 (2022). https://doi.org/10.1007/s11082-022-03786-6
- T. Alawsi, G. P. Mattia, Z. Al-Bawi, and R. Beraldi, "Smartphone-Based Colorimetric Sensor Application for Measuring Biochemical Material Concentration," Sens. & Bio-Sens. Res. vol. 32, no. 2, pp. 1-9. 2021. DOI: https://doi.org/10.1016/j.sbsr.2021.100404
- 6. Hasn Mahmood Khudair, Taif Alawsi, Anwaar A. Aldergazly, and A. H. Majeed, "Design and Implementation of Aerial Vehicle Remote Sensing and Surveillance System, Dehazing Technique Using Modified Dark Channel Prior," Advances in Science Technology and Engineering Systems Journal 5(5):1111-1117, 2020. DOI: https://doi.org/10.25046/aj0505135
- 7. T. Alawsi, and Z. Al-Bawi, "A review of smartphone point-of-care adapter design," Engineering Reports, vol. 1, no. 2, Sep. 2019.;e12039. DOI: https://doi.org/10.1002/eng2.12039
- 8. Taif Aied Faisal, and Raad Sami Fyath, "Design and Performance Investigation of Graphene-Based Modulators for 1550 and 1310 nm Optical Communication Wavelengths," International Journal of Science and Engineering Investigations (IJSEI), Vol.6, Issue 61, Pp. '153-166', 2017. ISSN: 2251-8843.
- Alawsi, Taif A F. "Design and Implementation of Audio Transceiver Using Infrared Laser for Audio Signal Detection." OSF, 30 Sept. 2018. Web.



### TAIF ALAWSI







### TECHNICAL REPORTS

1. Taif Alawsi: Overview of He-Ne Laser.

- 2. Taif Alawsi: Wave Plate.
- 3. Taif Alawsi: Design and Performance Investigation of Graphene-Based Optical Modulator Report #1: Conductivity of Graphene: Theory and Experiment.

#### **POSTERS**

- 1. Positron Emission Tomography (PET)
- 2. Dental Laser Device
- 3. Gas Chromatograph (GC)
- 4. Nuclear Magnetic Resonance Spectroscopy (NMR)
- 5. Design and Implementation of Portable Electrocardiograph
- 6. Digital X-Ray System
- 7. Design and Experimental Verification of Oximeter Sensor for Real-Time Heart-Rate Monitoring
- 8. Optical Coherence Tomography (OCT)
- 9. Design and Implementation of Radar Control with Arduino Circuit
- 10. Design and Implementation of an LED Memory Game
- 11. Design and Implementation of Real-Time Temperature and Humidity Sensor
- 12. functional Magnetic Resonance Imaging (fMRI)
- 13. Spectrophotometer
- 14. Magnetic Resonance Imaging (MRI)
- 15. Design and Implementation of Alarm System for Security and Surveillance Applications
- 16. Design and Implementation of Car Parking Alarm System
- 17. Laser-Assisted in Situ Keratomileusis (LASIK)
- 18. Ventilator
- Design and Implementation of Smart Stick for Visually Impaired People
- 20. Algorithms
- 21. Compilers
- 22. Operating System (OS)

## **WORK EXPERIENCE**

ALARABIYA ISLAMIC BANK Programs Developer and Graphic Designer.

AL NAHRAIN UNIVERSITY, COLLEGE OF ENGINEERING, LASER AND OPTOELECTRONICS

**DEPARTMENT** Asst. Lecturer: Control Systems, Fourier Optics.

AL MOUYASSER COMPANY Maintenance Engineer.

FAYDH AL NABE'A CO. FOR TRADING SCIENTIFIC INSTRUMENTS **Engineer – sales manager**.

AL ALEEM INSTITUTE FOR TEACHING COMPUTERS & LANGUAGES Lecturer.

EARTHLINK TELECOMMUNICATION COMPANY Telecommunications Engineer.

DUHA-BAGHDAD MEDICAL DEVICES COMPANY Maintenance Engineer.

## TAIF ALAWSI







### REVIEW EXPERIENCE

#### **♦** A reviewer in:

- 1. <u>IEEE Photonics Journal (IEEE)</u> Sep. 2017
- 2. IET Microwaves, Antennas & Propagation (Wiley, IET, IEEE) Apr. 2019
- 3. Advances in Science, Technology and Engineering Systems Journal (ASTESJ) Jun. 2019
- 4. Micro & Nano Letters (Wiley, IET, IEEE) Jul. 2019
- 5. Electronics Letters (Wiley, IET, IEEE) Aug. 2019
- 6. Optical Engineering (SPIE) Nov. 2019
- 7. Applied Optics (OSA) Dec. 2019
- 8. Optics Letters (OSA) May 2020
- 9. ACS Applied Electronic Materials (ACS) Nov. 2020
- 10. Nanotechnology (IOP) Nov. 2020
- 11. Journal of Physics: D Applied Physics (IOP) Dec. 2020
- 12. Optics Express (OSA) Dec. 2020
- 13. Machine Learning: Science and Technology (IOP) Feb 2021
- 14. ACS Applied Materials and Interfaces (ACS) Apr. 2021
- 15. Journal of Physics Communications (IOP) Apr. 2021
- 16. ACS Omega (ACS) Apr. 2021
- 17. Journal of the European Optical Society-Rapid Publications (Springer) May 2021
- 18. Photonics and Nanostructures Fundamentals and Applications (Elsevier) Jun. 2021
- 19. Journal of Optics (IOP) Aug. 2021
- 20. Biosensors and Bioelectronics (Elsevier) Sep. 2021
- 21. Photonics Research (OSA) Sep. 2021
- 22. Engineering Research Express (IOP) Oct. 2021
- 23. Analytical Chemistry (ACS) Oct. 2021
- 24. Academia Letters (Academia) Nov. 2021
- 25. Journal of Nanophotonics (SPIE) Dec. 2021
- 26. Nano Express (IOP) Jan. 2022
- 27. IET Image Processing (IET) Feb 2022
- 28. Journal of Applied Sciences and Nanotechnology (JASN) Mar 2022
- 29. Applied Physics Letters (AIP) May 2022
- Publons Excellent Reviewer Badge
- Publons Academy Graduate Oct. 2018
- **♦** Elsevier Publishing Campus Certificates of Completion 2017-2020

## EDITORIAL BOARD MEMBERSHIPS

- 1. Iraqi Journal of Embryos and Infertility Researches (IJEIR) Mar. 2019
- 2. American Journal of Science, Engineering and Technology (AJSET) May 2020
- 3. Journal of Applied Sciences and Nanotechnology (JASN) Mar 2022



### TAIF ALAWSI







### SKILLS & ACTIVITIES

KEYWORDS AND RESEARCH INTERESTS

Photonics; Lasers; Optics; Optoelectronics; Image Processing; Simulation; Smartphone Sensors; Colorimetric Analysis; Android Application; Smart Sensors; Solar Cells; Graphene Electronics; Quantum Optics; Dark Channel Prior Algorithm; Dehazing; UAV Surveillance; 3D printing; Microscopy; Point-of-Care Diagnostics; FDTD; FEM; Fluorescence; Biomedical Imaging; Remote Sensing; Fiber Optics; Fiber Laser; Machine learning; Antenna Colorimetry; Design; Plasmonics: Photometry: Spectrometry: Nanotechnology; Internet of things; ESP32; Audio Sensors; Temperature and Humidity Sensors; Image Recognition; Guided Wave Optics; Waveguides; Optical Modulators; Lab-on-Chip; Hardware Design, Remote Sensing.

LANGUAGES RESEARCH SKILLS ACADEMIC FIELDS

Arabic, English

Academic, Research Paper, and Projects Writing.

Engineering; Physics; Multidisciplinary Research; Computer Engineering; Laser Engineering; Optics Engineering; Optoelectronics Engineering; Photonics: Electronics Engineering; Communication **Engineering**; Biomedical Engineering; Electrical Engineering

SOFTWARE

Microsoft Visual Studio; Visual Basic; Comsol Multiphysics; Lumerical FDTD; MATLAB; Winbox; Multisim; Microsoft Office; G-Suite for Education; SolidWorks; Android Studio; CST; OptiWave; Cura; Arduino IDE.

**MEMBERSHIPS** 

**IEEE Member 96121414** 

IEEE Photonics Society Member \*\*photonics\*

American Chemical Society Member 31814260 

ACS
Chemistry

Optical Society of America Member 1325052 OSA 100

**<b>∲IEEE** 

Italian Society of Optics and Photonics Student Member

Iraqi Engineers Union Member 167368

**SCIENTIFIC IDS** 

ORCID, Google Scholar, Research Gate, Publons, Academia, Scopus Author ID, Microsoft Academic.

**ACKNOWLEDGMENTS** 

High Institute of Fertility Diagnosis and ART's, Dean's Office.

APPRECIATION **LETTERS** 

Technical Engineering College Dean, Al-Ayen University, 08-May-2022 Al-Ayen University President, 06-Mar-2022

Dean's Office, High Institute of Fertility Diagnosis and ART's, Al Nahrain University, 4 Mar. 2019.

Al Nahrain University President Scientific Affair Associate Office, 23 Dec. 2018.

TEACHING **CERTIFICATES** TEACHING COURSES

Teaching Validity Test, Al Nahrain University, 14 Oct. 2021 Teaching Methods, Al Nahrain University, 6 Oct. 2021

Electrical Engineering Principles (1st stage- Medical Instrumentation Technical Engineering, Al-Ayen University

Electrical Engineering Fundamentals (1st stage- Computer Technical Engineering, Al-Ayen University



## TAIF ALAWSI







# REFERENCES

Raad Sami Fyath	M.Sc. Thesis Supervisor	Al Nahrain University, Department of Computer Engineering.	rsfyc الله اعسر	uth@yahoo.com
Ula Al- Kawaz	Dean of the Institute	The High Institute for Infertility Diagnosis and Assisted Reproductive Techniques.	<u>ulamhn</u>	n@googlemail.com
Anwaar Al- Dergazely	Head of Department	Al Nahrain University, Department of Laser and Optoelectronics Engineering.	alders الله اعكبر	gazly@gmail.com
Fatema Hamid Rajab	First secretary of Department	Al Nahrain University, Department of Laser and Optoelectronics Engineering.	fatema.rajab	@eng.nahrainuniv.edu.iq
Zainab Fadhil Mahdi	Ph.D. Thesis Supervisor, Courses Instructor	University of Baghdad / Institute of Laser for Postgraduate Studies	Zainab@il	os.uobaghdad.edu.iq
Mohamed T. Ghoneim	Intel Corporation	Media Lab, Massachusetts Institute of Technology	mohamed.	t.ghoneim@gmail.com
Dror Fixler	Associate Editor	IEEE Photonics Journal	dro	r.fixler@biu.ac.il
Francesco P. Andriulli	Associate Editor	IET Microwaves, Antennas & Propagation	francesco.a	ndriulli@imt-atlantique.fr
Wang Xiu Ying	Associate Editor	Advances in Science, Technology and Engineering Systems Journal.	<b>★</b> : wang	xiuying@ieee.org
Roberto Beraldi	Ph.D. Courses Instructor/ supervisor	Information Engineering, "La Sapienza" University of Rome.	berald	i@diag.uniroma1.it
Francesca Cuomo	Ph.D. Courses Instructor/ supervisor	Electronics and Communication Engineering, "La Sapienza" University of Rome.	francesco	a.cuomo@uniroma1.it
Rafid Sagban	Dean of Technical Engineering College	Al-Ayen University	rsagbo الله اعصر	ın@alayen.edu.iq

## TAIF ALAWSI







## WORKSHOPS (LECTURER)

X-Ray Fundamentals

Workshop, Al-Ayen University, 2022-Jul-19-28

Submission of an article to the Journal: Practical Approach

Workshop, Al-Ayen University, 2022-Apr-27

Everything you need to know about Publons: Practical Workshop

Workshop, Al-Ayen University, 2022-Apr-21

Everything you need to know about Researchgate: Practical Workshop

Workshop, Al-Ayen University, 2022-Apr-13

**Academic Researcher training course** 

Workshop, University of Technology, 2022-Apr-7

Everything you need to know about Google Scholar: Practical Workshop

Workshop, Al-Ayen University, 2022-Apr-6

How to Manage Scientific Websites Related to Academic Research

Workshop, Al-Ayen University, 2022-Mar-30

The Journal System

Al Nahrain University, 4 Mar. 2021.

Research Gate Workshop

Al Nahrain University, 23 Dec. 2018.

**Peer Review and Publons** 

Al Nahrain University, 4 Mar. 2019.

## WORKSHOPS (ATTENDEE)

- 1. Superiority of Spoken Language over Written Language
- 2. Remark Office OMR Software
- 3. Web of Science Essentials
- 4. Good Citation Behavior
- 5. Reviewing in the sciences
- 6. 2021 FiO + LS Conference
- 7. 2020 FiO + LS Conference
- 8. 2020 OSA Biophotonics Congress Biomedical Optics
- 9. ACS CONVERGE: CONVERSATIONS ON REAL- WORLD APPLICATION OF SCIENCE
- 10. Advances in Polymer Nanocomposites
- 11. How to Get Published in Academic Journals
- 12. Design and Fabrication of Inline Fiber System For Covid-19
- البحث العلمي و اثره على الاعتماد المؤسسي .13
- خطوات تقييم البحوث .14
- حساب معايير تصنيف المجلات .15
- 16. An approach to Pharma Method Validation for Direct Mass Spectrometry
- 17. Monitoring electronic excitations in organic semiconductors with ultrafast optical pump probe spectroscopy
- 18. 2020 Conference on Lasers and Electro-Optics ("CLEO")
- 19. Advances in Multifunctional Nanomaterials



## TAIF ALAWSI







## ONLINE EDUCATION CERTIFICATES

ITMO UNIVERSITY / DEPARTMENT OF PHYS	SICS	
School on High-Q Nanophotonics Structures	Andrey Bogdanov	Nov. 22 – 23, 2021
for Biosensing	-	
LA SAPIENZA UNIVERSITY OF ROME		
Smart Environments	Francesca Cuomo	Jul. 21, 2020
ITMO UNIVERSITY / DEPARTMENT OF PHYS	SICS	
MetaNano Summer School	Daria K. Kozlova	Jul. 10, 2020
GOOGLE FOR EDUCATION		
Google Certified Educator: Level 1	Google	Aug. 30, 2019
OSA REVIEWER CERTIFICATION COURSE		
Optical Society of America	Joseph N. Mait	Aug. 3, 2019
BECOMING A PEER-REVIEWER	lizabeth Nolan, Kelly Cohen	
	Suzanne DeBell	May 1 2010
Researcher Academy Elsevier	Philippe Terheggen	May 1, 2019
SOCIAL IMPACT / CERTIFICATE OF EXCEL		
FUNDAMENTALS OF PUBLISHING / CERTIF	ICATE OF EXCELLENCE	
FUNDAMENTALS OF PEER-REVIEW / CERT	IFICATE OF EXCELLENCE	
Researcher Academy Elsevier	Suzanne DeBell	Apr. 13, 2019
	Philippe Terheggen	
BECOME AN ANDROID DEVELOPER FROM		
	dam Lupu, Adam Schwem	Jan. 22, 2019
ACS REVIEWER LAB	County To your	D = 00 0010
American Chemical Society	Sarah Tegen	Dec. 28, 2018
FOCUS ON PEER REVIEW	Nich Canaab all	Dan 0/ 0010
Nature MasterClasses	Nick Campbell	Dec. 26, 2018
QUANTUM MECHANICS FOR SCIENTISTS A Stanford Online	David Miller	Dec. 15, 2017
CERTIFICATE 30640014X CONVERSATION		Dec. 13, 2017
	AL LINGUISH SKILLS	
Tsinghua University	Wenxia Zhang et al.	Jul. 23, 2015
CERTIFICATE COLWRI2.2X ENGLISH GRAM		
CERTIFICATE COLWRI2.3X ACADEMIC AN The University of California, Berkeley	Maggie Sokolik	Mar. 16,11 2015
CERTIFICATE EE40LX ELECTRONIC INTERF.		·
WORLDS	ACES BRIDGING THE PHISICAL	AND DIGITAL
The University of California, Berkeley	Michel Maharbiz	May 08, 2015
CERTIFICATE ET.3034TU SOLAR ENERGY	Micros Manara	May 00, 2010
Delft University of Technology	Arno H.M. Smets	Dec. 11, 2014
CERTIFICATE ISSCCX ISSCC PREVIEWS - C	CIRCUIT AND SYSTEM INSIGHTS	
IEEE	Anantha P. Chandrakasan	Mar. 17, 2015
CERTIFICATE LAFF LINEAR ALGEBRA - FO	undations to frontiers	
The University of Texas	Steven Mintz	May 27, 2015
CERTIFICATE OF COMPLETION: .7 CONTIL DEVELOPMENT HOURS	NUING EDUCATION UNITS; 7 PRO	OFESSIONAL
IEEE		Feb. 28, 2015



## CURRICULUM VITAE TAIF ALAWSI







# RESEARCH, REVIEW & EDITORIAL RANKING, METRICS, STATISTICS & IMPACT

*	IQ RANKING		*	PUBLONS METRICS	
p	WOS Journal Last Year	78	p	Verified Reviews (Any Journal)	134
-	WOS Journal All Years	113		Verified Reviews (WOS Journal)	123
	Any Journal Last Year	106		Verified Editorial Records	34
	Any Journal All Years	159		Post-Publication Reviews	4
	Editorial Record	30		Excellent Reviews	4

## World ranking as a reviewer in Topics (Publons)

Primary Topics	Rank	Secondary Topics	Rank
Comsol	1	<u>Drones</u>	4
<b>Graphene-Based Electronic Devices</b>	1	<u>Smart Sensors</u>	3
Optical Modulators	1	Cross-Field	7
Smartphone Nanosensor	1	<u>Nanophotonics</u>	13
Optical Communications	3	Optical Fiber Sensors	14
Point-of-care diagnostics	1	<u>Plasmonics</u>	14
<u>Lab-on-a-chip</u>	2	Solar Cells	15
<u>Lasers</u>	3	<b>Communication</b>	20
Matlab	4	<u>Material Science</u>	17
<u>Sensor</u>	7	Control	23
Fiber Optics	5	<b>Biomedical Engineering</b>	42
<u>Biosensors</u>	19	<u>Physics</u>	54
Multidisciplinary	15	<u>Nanomaterials</u>	150
<u>Photonics</u>	19	<b>Computer Science</b>	141
<u>Optics</u>	22	<u>Engineering</u>	227
Image Processing	79		
<b>Electrical and Electronic Engineering</b>	96		

## TAIF ALAWSI







## Scientific Impcat

## **Publications**







## ResearchGate





Citations (20) H-index (2) Documents (2)

Citations (5) H-index (1) Documents (4)

Citations (45) H-index (3) iH-index (2)

Citations (35) H-index (2) Research Interest (696.9)

Citations (36) Publications (9)

Citations (36) H-index (2) Publications (11)

## **Peer Review**

#### **Publisher (records)**

- 1. IEEE (15)
- 2. Wiley, IET, IEEE (9)
- 3. ASTESJ (6)
- 4. SPIE (8)
- 5. OSA (27)
- 6. ACS (8)
- 7. IOP (33)
- 8. Springer (2)
- 9. Elsevier (19)
- 10. Academia (2)
- 11. UOT (3)
- 12. AIP (2)

#### Grant Review (2)

## **Editorial Records**

Iraqi Journal of Embryos and Infertility Researches (34)









## **Editorials**

## <u>Iraqi Journal of Embryos and Infertility Researches (IJEIR)</u>

Volume 10, Issue 2, Formation

Volume 10, Issue 1, Formation

Volume 9, Issue 2, Formation

Volume 9, Issue 1, Formation

## Total Citations: (51)

A review of smartphone point-of-care adapter design	31
Smartphone-based colorimetric sensor application for measuring biochemical material concentration	10
Design and Implementation of Aerial Vehicle Remote Sensing and Surveillance System,	3
Dehazing Technique Using Modified Dark Channel Prior	
Design and Performance Investigation of Graphene-Based Modulators for 1550 and 1310 nm	2
Optical Communication Wavelengths	
Introduction to COMSOL Multiphysics Software	2
Nanosensors basics, design and applications	2
Volume 9, Issue 1, Formation	1

Taif Alawsi 23 - Jul - 2022.