## **Tauseef Tauqeer**

## **Assistant Professor**

School of Electrical Engineering and Computer Science

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Contact:



### **About**

Dr. Tauseef Tauqueer is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. Tauseef Tauqueer has published 8 research articles & conference papers having a citation count of 38, carried out 0 projects and filed 0 intellectual property.

## **Qualifications**

## **Experience**

Assistant Professor	2017- Present
School of Electrical Engineering and Computer Science	
Assistant Professor	2015 - 2017
School of Electrical Engineering and Computer Science	
Assistant Professor	2012 - 2015
School of Electrical Engineering and Computer Science	
Assistant Professor	2010 - 2012
School of Electrical Engineering and Computer Science	

#### **Research Articles**

#### Aerodynamic investigation and redesign of ceiling fan blades for enhanced energy efficienc

2017

Ammar Hasan Muhammad Aaqib Afaq Adnan Maqsood Shahid Ikramullah Butt Tauseef Tauqeer

Maejo International Journal of Science and Technology, Vol.11(02), Pages 97-114

Impact Factor: 0.469 | Quartile: 4

DOI: http://www.mijst.mju.ac.th/vol11/97-114.pdf

#### Synthesis and electrical characterization of Graphene Oxide films

2015

Muhammad Yasin Tauseef Tauqeer Syed Muhammad Hassan Zaidi Sait E. San Asad Mahmood Muhammet E. Köse Betul Canimkurbey Mustafa Okutan

Thin Solid Films, Volume 590, Pages 118-123 Impact Factor: 1.761 | Quartile: 2 | Citations: 14

DOI: doi:10.1016/j.tsf.2015.07.042

#### Short range continuous wave radar for target detection in various mediums

2014

Maira Islam Tauseef Taugeer A. K Aziz

Microwave and Optical Technology Letters, Volume:56, Issue:11, Page:2484-2489

Impact Factor: 0.568 | Quartile: 4 | Citations: 3

DOI: 10.1002/mop.28628

#### Analytical comparison of wideband microstrip log-periodic and coplanar waveguide antennas

2014

Tauseef Tauqeer Muhammad Usman Afzal Hammad Tanveer Butt Maira Islam Munir Ahmed Tarar Khawaja Bilal Ahmed Mahmood

Microwave and Optical Technology Letters, Volume 56, No.8, Pages 1854-1860

Impact Factor: 0.568 | Quartile: 4 | Citations: 2

**DOI:** 10.1002/mop.28469

### Detailed Analysis on the Spectral Response of InP/InGaAs HPTs for Optoelectronic Applications

2012

Hassan A. Khan Ali A. Rezazadeh Sarmad Sohaib Tauseef Tauqeer IEEE Journal of Quantum Electronics, Volume 48, No.5, Pages 576-580

Impact Factor: 1.830 | Quartile: 1 | Citations: 13

DOI: 10.1109/JQE.2012.2187176

# Temperature studies of InAlAs-InGaAs-InAlAs double heterojunction bipolar transistors with no current blocking

2010

Diocking

M Mohiuddin Tauseef Tauqeer J Sexton M Missous

Semiconductor Science and Technology, Volume: 25, Issue: 7, Article Number: 075002

Impact Factor: 1.333 | Quartile: 2 | Citations: 4

DOI: 10.1088/0268-1242/25/7/075002

#### **Conference Proceedings**

#### Performance optimization of a monolithic CdZnO active layer based double quantum well LED

2015

Nabeel Khalid Hamood Ur Rahman Tauseef Tauqeer Habib Ahmed

2015 12th International Conference on High-capacity Optical Networks and Enabling/Emerging Technologies (HONET), res.country(177,)

Citations: N/A

DOI: 10.1109/HONET.2015.7395424

## Fabrication and characterization of organic bulk heterojunction based displacement and bend sensitive field effect transistors

2015

Muhammad Yasin Tauseef Tauqeer Hamood Ur Rahman Kh. S. Karimoy3 Sait E. San

12th International Bhurban Conference on Applied Sciences and Technology (IBCAST) held from 13-17 January 2015 in Islamabad, Pakistan, res.country(177,)

Citations: 2

DOI: 10.1109/IBCAST.2015.7058470