

## Muhammad Jawad Hassan

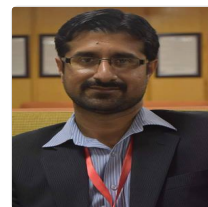
Assistant Professor

Atta-Ur-Rahman School of Applied Biosciences

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## About

Dr. Muhammad Jawad Hassan is working as Assistant Professor in the Atta-Ur-Rahman School of Applied Biosciences. Dr. Muhammad Jawad Hassan has a PhD in Human Genetics. Dr. Muhammad Jawad Hassan has published 6 research articles & conference papers having a citation count of 72, carried out 0 projects and filed 0 intellectual property.

## Qualifications

PhD in Human Genetics	2005 - 2009
MPhil in Human Genetics	2002 - 2004
MSc in Biochemistry/Molecular Biology	2000 - 2002
BSc in Biological Sciences	1997 - 1999
F.Sc in Pre-Medical	1995 - 1997

## Experience

Assistant Professor	2018- Present
Atta-Ur-Rahman School of Applied Biosciences	
Assistant Professor	2014 - 2018
Atta-Ur-Rahman School of Applied Biosciences	
Assistant Professor	2011 - 2014
Shifa college of Medicine, Shifa Tameer e Millat University, Islamabad. , Shifa college of Medicine, Shifa Tameer e Millat University, Pitras Bukhari Road, H-8/4, Islamabad.	
	2010 - 2011
University of Health Sciences, Lahore , Department of Biochemistry, UNiversity of Health Sciences, Khayaban e Jamia Punjab, Lahore.	

### Identification of novel L2HGDH mutation in a large consanguineous Pakistani family- a case report

2018

Muhammad Ikram Ullah Abdul Nasir Arsalan Ahmad Gaurav Vijay Harlalka Wasim Ahmad Muhammad Jawad Hassan Emma L. Baple Andrew H. Crosby Barry A. Chioza

*BMC Medical Genetics*, Volume 19, Article Number: 25

**Impact Factor:** 1.740 | **Quartile:** 3 | **Citations:** 10

**DOI:** <https://doi.org/10.1186/s12881-018-0532-x>

### Novel candidate genes and variants underlying autosomal recessive neurodevelopmental disorders with intellectual disability

2018

Regie Lyn P. Santos-Cortez Valeed Khan Falak Sher Khan Zaib-un-Nisa Mughal Imen Chakchouk Kwanghyuk Lee Memoona Rasheed Rifat Hamza Anushree Acharya Ehsan Ullah Muhammad Arif Nadeem Saqib Izoduwa Abbe Ghazanfar Ali Muhammad Jawad Hassan Saadullah Khan Zahid Azeem Irfan Ullah Michael J. Bamshad Deborah A. Nickerson Isabelle Schrauwen Wasim Ahmad Muhammad Ansar Suzanne M. Leal

*Human Genetics*, Volume 137(9), Pages 735-752

**Impact Factor:** 5.207 | **Quartile:** 1 | **Citations:** 46

**DOI:** 10.1007/s00439-018-1928-6

### Structural annotation of Beta-1,4-N-acetyl galactosyltransferase 1 (B4GALNT1) causing Hereditary Spastic Paraplegia 26.

2017

Rubina Dad Uzma Malik Aneela Javed Berge A. Minassian Muhammad Jawad Hassan

*Gene*, Volume 626, Pages 258-263

**Impact Factor:** 2.498 | **Quartile:** 3 | **Citations:** 7

**DOI:** 10.1016/j.gene.2017.05.041

### Identification of biological functions of risk loci associated with complex epilepsy: An in-silico approach for data analysis

2017

Rubina Dad Muhammad Ikram Ullah Amjad Ali Muhammad Jawad Hassan

*International Journal of Biosciences*, International Journal of Biosciences, Vol. 10, No. 3, p. 388-398

**Impact Factor:** 0

**DOI:** 10.12692/ijb/10.3.388-398

### Various fractions of Hypericum x moserianum and Hypericum ericoides possess antiglycation, anti-lipid peroxidation, antioxidative activities and non-toxic effects in vitro

2015

Ghulam Abbas Muhammad Shahzad Zeb Saddiqe Muhammad Jawad Hassan Sumbal Saba Jamal Rafique Rizwana Malik Hidayat Hussain

*Pakistan Journal of Pharmaceutical Sciences*, Volume 28(3), Pages 933-938

**Impact Factor:** 0.581 | **Quartile:** 4

**DOI:** -