

## PUBLICATIONS

*Impact factor (IF) =12.99*

- 2015 (IF: 1.441)** **Genetic characterization of the Makrani people of Pakistan from mitochondrial DNA control region data.** Muhammad Hassan Siddiqi, Tanveer Akhtar, Allah Rakha, Ghazanfar Abbas, Akram Ali, Naeem Haider, Azam Ali, Sikandar Hayat, Syeda Masooma, Jamil Ahmad, Muhammad A Tariq, Fazle Majid Khan. [J] **Legal Medicine 17: 134–139**
- 2015 (IF: 2.891)** **Presentation of MLL-AF4 and BCR-ABL at late childhood along with high frequency and poor survival in pediatric B-ALL identifies need for improvement of therapeutic strategies.** Zafar Iqbal, MPhil PhD Post-doctorate; Tanveer Akhtar; Tashfin Awan; Noreen Sabir; Mahmood Rasool; Muhammad Absar; Afia M Akram; Aamer Aleem; Masood A Shammas; Ijaz H Shah; Muhammad Khalid; Abid Taj; Abid Jameel; Abdullah Alanazi; Ammara Tariq Gill; Tayybah Shaheen; Jamil Amjad Hashmi; Akhtar Hussain; Muhammad Farooq Sabar; Ahmad M Khalid; Mehmood Hussain Qazi; Sajjad Karim; **Muhammad Hassan Siddiqi**; Amir Mahmood; Mudassar Iqbal. [J] **Molecular Diagnosis & Therapy. In Press.**
- 2015 (IF: 1.441)** **Mitochondrial DNA Control Region Sequences Study in Saraiki Population from Pakistan.** Sikandar Hayat, Tanveer Akhtar, **Muhammad Hassan Siddiqi**, Allah Rakha, Naeem Haider, Muhammad Tayyab, Ghazanfar Abbas, Azam Ali, Syed Yassir Abbas Bokhari, Muhammad Akram Tariq Fazle Majid Khan. [J] **Legal Medicine 17: 140–144**
- 2011 (IF: 2.09)** **Anti-apoptotic effect of HCV Core gene of Genotype 3a in Huh-7 cell line.** Shah Jahan, Saba Khaliq, **Muhammad Hassan Siddiqi**, Bushra Ijaz, Waqar Ahmad, Usman Ali Ashfaq, Sajida Hassan. [J] **Virology Journal**
- 2011 (IF: 1.26)** **HCV entry receptor as potential targets for siRNA based inhibition of HCV,** Shah Jahan, Bailla Samreen Saba Khaliq, Bushra Ijaz, Mahwish Khan, **Muhammad Hassan Siddiqi**, Waqar Ahmad, Sajida Hassan. [J] **Genetic Vaccines and Therapy.**
- 2010 (IF 2.597)** **Forensic and genetic characterization of mtDNA from Pathans of Pakistan,** Allah Rakha, Kyoung-Jin Shin, Jung Ah Yoon, Na Young Kim, **Muhammad Hassan Siddique**, In Seok Yang, Woo Ick Yang, Hwan Young Lee [J] **Int J Legal Med.**
- 2008 (IF: 1.271)** **Development of 19-plex YSTR system and polymorphism studies in Pakistani population.** Fraz Malik, Mahmood A Kayani, Muhammad Ansar, Obaid-ullah, Muhammad Shafeeq, Shahid Chohan, Yassir Abbas, Saqib Shahzad, Ali Raza, Rahat Rehman, Qurat-ul-ain, **Muhammad Hassan Siddiqi**, Allah-Rakha, Zia ur Rehman, Zahoor Ahmad. [J] **ACAD J XJTU**

## SEQUENCES PUBLISHED ON GenBank DATABASE

**GenBank: KM358171- KM358269**

**AUTHOR: Siddiqi, M. H.**, Mitochondrial DNA control region in Makrani population from Pakistan. (<http://www.ncbi.nlm.nih.gov/nuccore/KM358171>)

**GenBank: KM358270- KM358380**

**AUTHOR: Siddiqi, M. H.**, Mitochondrial DNA control region sequence data of Kalashi population from Pakistan (<http://www.ncbi.nlm.nih.gov/nuccore/KM358270>)

**WORKSHOPS / CONFERENCES / POSTER PRESENTATIONS**

- March, 2015** The American Society of Haematology (ASH) 56<sup>th</sup> Annual Scientific Meeting Participation in educational activity titled “2015 Highlights of ASH in Asia” held in Bangkok, Thailand.
- May, 2014** International Symposium on Molecular Forensic: Emerging Trends Participation in educational activity titled “Molecular Forensic: Emerging Trends” held in University of Health Sciences, Lahore, Pakistan.
- March, 2014** The American Society of Haematology (ASH) 55<sup>th</sup> Annual Scientific Meeting Participation in educational activity titled “2014 Highlights of ASH in Asia” held in Singapore.
- April, 2013** Participated in 33<sup>rd</sup> Pakistan Congress of Zoology (International), Pakistan Museum of Natural history, Islamabad & PMAS Arid Agriculture University, Rawalpindi.
- October, 2012** “Research Ethics, Endnote and Turnitin” Participation in educational activity titled “Research Ethics, Endnote and Turnitin” held in University of Punjab, Lahore, Pakistan.
- March, 2012** Participated in 32<sup>nd</sup> Pakistan Congress of Zoology (International), Government College University, Lahore
- April, 2011** Participated in 31<sup>st</sup> Pakistan Congress of Zoology (International), University of Azad Jammu & Kashmir, Muzaffarabad □
- April, 2010** Participated in 30<sup>st</sup> Pakistan Congress of Zoology (International) GC University Faisalabad.
- May, 2005** Attended training course on ‘Honey bee farming and management’ at Department of Zoology, University of the Punjab, Lahore.

**REFERENCES**

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