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Publications of Dr. Muhammad Shafique: Impact factor = 21.828

1. **Shafique, M.**, Shahzad, M. S., Rahman, Z., Shan, M. A., Perveen, R., Shahzad, M., Hussain, M., Shahid, A.A., & Husnain, T. (2016). Development of new PCR multiplex system by the simultaneous detection of 10 miniSTRs, SE33, Penta E, Penta D, and four Y-STRs. *International Journal of Legal Medicine*, , 130(6), 1409-1419. (IF= 2.862)
2. Shan, M. A., Hussain, M., **Shafique, M.**, Shahzad, M., Perveen, R., & Idrees, M. (2016). Genetic distribution of 15 autosomal STR markers in the Punjabi population of Pakistan. *International Journal of Legal Medicine*, DOI 10.1007/s00414-016-1351-2, 1-2. (IF= 2. 862)
3. **Shafique, M.**, Hussain, M., Shan, M. A., Shahzad, M., Hussain, S., Hussain, N., Ehsan, F., Perveen, R., Iqbal, M. (2015). Genetic Diversity of 15 autosomal STR loci in the population of Southern Punjab Pakistan. *Forensic Science International: Genetics*, 19, e1-e2. (IF= 4.988)
4. **Shafique, M.**, Shahzad, M. S., Perveen, U., Parveen, R., Ali, A., Hussain, M., Shahid, A.A., Rehman, Z., & Husnain, T. (2015). Allele frequency distribution of 10 MiniSTRs in the Pashtun population of Pakistan. *International journal of legal medicine*, 129(3), 467-468.(IF= 2. 862)
5. **Shafique, M.**, Shahzad, M. S., Shan, M. A., Ali, A., Rahman, Z., & Husnain, T. (2015). Genetic polymorphism of ten MiniSTR loci in the population of Punjab Pakistan for forensic application. *International journal of legal medicine*, 129(5), 937–942. (IF= 2. 862)
6. Perveen, R., Rahman, Z., Shahzad, M. S., Israr, M., **Shafique, M.**, Shan, M. A., Zar, M.S., Iqbal, M., & Husnain, T. (2014). Y-STR haplotype diversity in Punjabi population of Pakistan. *Forensic Science International: Genetics*, 9, e20-e21. (IF=4.988)
7. S. Yssir Abbas, Saqib Shahzad, Abdul Qayyum Rao, M. Hashim Raza, F. Arshad, **M. Shafique**, Ziaur Rahman, A. Ali Shahid, Zahoor Ahmed and S. Riazuddin (2003). Development of STR Multiplex System (D5S818, D7S820 and D18S51) for Forensic Casework. *Pak. J. Zoology*. Proceedings of Zoology Congress, Vol. 23:167-174.(IF=0.404)