

CV of Dr. K. Vanlalhraia (Entomologist)

Name: K. VANLALHRUAIA

Fathers Name: K. Roliana

Date of birth: 22 Sept., 1983; Sex: Male

Address: F -124, Khatla South, Aizawl, Mizoram

Educational Qualification and Experience:

Degree	Subject	Specialization	Achievement
M. SC	Zoology	Entomology	University Gold Medalist, Mizoram University
Ph.D	Public Health Entomology	Molecular Entomology	-
Experience: 1. Dist. VBD Consultant 2012-2019 Dept of Health Services 2. State Entomologist since 2019. 3. Project fellow in minor research project under Directorate of Health Services, Mizoram entitled ' Evaluation of <i>Anopheles</i> mosquito breeding habitats and the prevalence of Malaria in Mizoram ' 2018-2011.			
Achievement: Inspire fellow under Department of Science and Technology GoI during 2019-2012.			

Lists of paper Publications:

1. **Khawlhing Vanlalhraia**, G.Gurusubramanian. N. Senthil Kumar (2104). Diversity and abundance of mosquito species in relation to their larval habitats in Mizoram, North Eastern Himalayan region. *Acta Tropica*, 137:1-18.
2. **Khawlhing Vanlalhraia**, G.Gurusubramanian. N. Senthil Kumar (2104). Insecticide susceptibility, enzyme activity and expression of resistant gene (GST) in two potential malarial vectors *Anopheles Jamesii* and *Anopheles barbirostris* in Mizoram, India. *International Journal of Entomological Research*, 2(01):33-40.
3. K. Vanlalhraia (2014). Characterization of mosquito Anti-microbial peptides (AMP) using computational tools and online servers. *International Journal of Pharma and Bioscience*, 5(03):421-431.
4. **K. Vanlalhraia**, G.Gurusubramanian. N. Senthil Kumar (2015). Insilico characterization of mosquito immune peptides (cricropin, gambicin and defencin). *BioTechnology*, 11(02):71-80.
5. **K. Vanlalhraia**, G.Gurusubramanian. N. Senthil Kumar (2014). Effect of environmental parameters on relative abundance on immature stages of mosquito in Mizoram, India. *Environmental Science*, 9(07):255-261.
6. **K. Vanlalhraia**, G.Gurusubramanian. N. Senthil Kumar (2014). Screening of insecticide susceptibility status of *Anopheles vagus* and *Anopheles philipinensis* from Mizoram, India. *BioScience*, 9(05):185-192.
7. **Vanlalhraia**, G.Gurusubramanian. N. Senthil Kumar (2011). *Bacillus sphaericus* in the biological control of mosquito vector complex. *Science Vision*, 11(02):61-71.

Book Published:

Khawlhring Vanlalhraia, Guruswami Gurusubramanian. Nachimuthu Senthil Kumar (2014). Diversity and abundance of mosquito in Mizoram North East India. *Lambert Academic Publishing, Germany*. ISBN: 978-3-659-54011-0.