Publications

2. **Lomate, P.R.,** Hivrale, V.K., 2011. Induction of leucine aminopeptidase (LAP) like activity with wounding and methyl jasmonate in pigeonpea (*Cajanus cajan*) suggests the role of these enzymes in plant defense in leguminosae. Plant Physiology and Biochemistry, 49, 609-616.


5. **Lomate, P.R.,** Hivrale, V.K., Alterations in the *Helicoverpa armigera* midgut digestive physiology after ingestion of pigeon pea inducible leucine aminopeptidase and *Bacillus thuringiensis* Cry1Ac toxin. Insect Biochemistry and Molecular Biology, (Under Review).


8. **Lomate, P.R.,** Hivrale, V.K., Pigeonpea defensive proteinase inhibitor can be induced in response to wounding and methyl jasmonate and has potency to inhibit insect digestive proteinases. Journal of Chemical Ecology, (Under Revision)