

**LEGUME RESEARCH**  
**(An International Journal)**

Vol.35, No.4

NAAS Rating 6.6

December, 2012

<u>CONTENTS</u>	Page No.
Tolerance to salinity stress in peanut ( <i>Arachis hypogaea</i> L.) through osmotic adjustment and undamaged chloroplast. <p style="text-align: right;"><b>Mohammad Abul Kalam Azad, Mohammad Mozammel Haque, Mohammad Abdul Hamid, Fahmina Yasmine and Mohammad Abdul Wahab Golder</b></p>	. . . 271
Genetic diversity assessment in chickpea genotypes using STMS. <p style="text-align: right;"><b>K.P. Suthar, R. Bhatnagar, Y.M. Shukla, V.P. Suthar, S.D. Kadam and N.J. Patel</b></p>	. . . 285
Dynamics of magnesium, copper and zinc in soil and forages grown in semiarid areas of Sargodha, in Pakistan. <p style="text-align: right;"><b>Kafeel Ahmad, Zafar Iqbal Khan, Muneeba Shaheen and Alireza Seidavi</b></p>	. . . 294
Agronomic performance of lentil accessions in lentil growing areas of Bangladesh. <p style="text-align: right;"><b>S. Roy, M.A. Islam, A. Sarker, M.A. Malek, M.Y. Rafii, M.R. Ismail and M.M.A. Mondal</b></p>	. . . 303
Estimates of genetic parameters for morphological, physiological, yield and yield attributes for moisture stress tolerance in groundnut ( <i>Arachis hypogaea</i> L.). <p style="text-align: right;"><b>K. John, P. Raghava Reddy, K. Hariprasad Reddy, P. Sudhakar and N.P. Eswar Reddy</b></p>	. . . 312
Screening of post-emergence herbicides in chickpea ( <i>Cicer arietinum</i> ) under rainfed conditions of Jammu. <p style="text-align: right;"><b>Vikas Gupta, Mahender Singh, Jai Kumar, Anil Kumar, B.N. Singh and B.S. Jamwal</b></p>	. . . 320
Stability analysis for seed yield and their component traits in breeding lines of guar ( <i>Cyamopsis tetragonoloba</i> L.). <p style="text-align: right;"><b>S.K. Jain and P.R. Patel</b></p>	. . . 327
Seed yield of mungbean under late seeding: Effect of phenological days and dry matter distribution. <p style="text-align: right;"><b>Vijaylaxmi</b></p>	. . . 332

## LEGUME RESEARCH

Character association and path analysis in early segregating population in chickpea ( <i>Cicer arietinum</i> L.).	
<b>Abhishek Kumar, G. Suresh Babu and G. Roopa Lavanya</b>	. . . 337
Assessment of genetic variability and correlation of important yield related traits in chickpea ( <i>Cicer arietinum</i> L.).	
<b>Uday Chand Jha, D.P. Singh and G. Roopa Lavanya</b>	. . . 341
<b>SHORT COMMUNICATIONS</b>	
Evaluation of groundnut genotypes for intrinsic thermo tolerance under imposed temperature stress conditions.	
<b>Pranusha, Raja Rajeswari, P. Sudhakar, P. Latha and Mohan Reddy</b>	. . . 345
Integrated nutrient management in clusterbean ( <i>Cyamopsis tetragonoloba</i> L. Taubert).	
<b>Mukesh Kumar Kumhar, I.C. Patel and Shaukat Ali</b>	. . . 350
Estimation of yield losses due to major insect pests of groundnut in Gujarat.	
<b>P.L. Dabhade, J.G. Bapodra, D.M. Jethva, R.T. Rathod and M.V. Dabhi</b>	. . . 354
Esteemed reviewers of this issue.	. . . 357
Author index of this issue.	. . . 357
Key words index of this issue..	. . . 358
Cumulative Index Vol. 35 (2012)	. . . (i-x)