

# List of Publications

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## Research publications (International/National)

- Ahmed N, Khan S H, Afroza B, Hussain K, Qadri S and Gazala Nazir (2013). Morphological characterization in onion (*Allium cepa* L.) for preparation and implementation of plant variety protection (PVP) legislation and distinctness, uniformity and stability (DUS) testing under temperate conditions of Kashmir. *African Journal of Agricultural Research*. 8(14):1270-1276.
- Ahmed N, Mir J I, Rouf R, Rather N A, Rashid R, Wani S H, Shafi W, Mir H, and Sheikh M A (2012). SSR and RAPD analysis of genetic diversity in walnut (*Juglans regia* L.) genotypes from Jammu and Kashmir, India. *Physiology and Molecular Biology of plants*. 18(2): 149-160.
- Ahmed N, Singh S R, Sofi A A, Verma M K, Verma R K, Lal S, Shagoo P A, Wani S A, Khan I and Shafi W (2012). Hort Horizons, New varieties released-CITH Walnut-10. *Indian J. Hort.* 69(2): vi.
- Ahmed N, Singh S R, Sofi A A, Verma M K, Verma R K, Singh D B, Shagoo P A, Sheikh M A, Mir H and Rashid M (2012). Hort Horizons, New varieties released-CITH Walnut-9. *Indian J. Hort.* 69(2): v-vi.
- Ahmed N, Singh S R, Lal S and Mir K A (2012). Genetic variability in bell pepper (*Capsicum annum* L.) under high altitude temperate environment. *Indian J. Plant Genet. Resources*. 25(3): 304-306.
- Ahmed N, Singh S R, Srivastava K K, Shagoo P A and Hayat S (2012). Effect of different environments, grafting methods and times on sprouting, graft success and plant growth of walnut (*Juglans regia*). *Indian J Agric. Sciences* 82 (12): 1022-1026.
- Ahmed N, Singh S R and Lal S (2013). Character Association and path analysis in brinjal (*Solanum melongena*) for yield and yield attributes. *Indian J of Agric Sciences* 83(1): 93-95.
- Attri B L, Krishna H, Das B, Ahmed N and Kumar A (2012). Effect of plant bio-regulators on physico-chemical characteristics of three apple varieties during ambient storage. *J. of Applied Horticulture* 14(2): 124-128.
- Attri B L (2012). Effect of nitrogen source on the fermentation behaviour of musts and quality of wine from two cvs. of pineapple. *International J. of Food & Fermentation Technology* 2(1): 81-86.
- Das B, Ahmed N, Ranjan J K, Attri B L, Sofi A A, Verma M K, Verma R K, Tripathi P C (2012). Hort Horizons, New variety released-CITH Lodh Apple-1. *Indian J. Hort.* 69(2): vi.
- Das B, Ahmed N. and Attri B L (2012). Performance of strawberry genotypes at high altitude temperate climate under different growing environments. *Prog. Hort.* 44(2): 242-247.
- Krishna H, Das B, Attri B L, Kumar A. and Ahmed N (2012). Interaction between different pre and post harvest treatments on shelf life extension of Oregon Spur apple. *Fruits* 67(1):31-40.
- Krishna H, Reji G, Attri B L and Maheshwari S K (2011). Management of *Myzus persicae* in peach orchards through bio-products. *Ann. Plant Protec. Sci.* 20 (1): 208-210.
- Kumar A and Garg R C. (2012). Epidemiology and management of premature fruit drop of kinnow. *Journal of Mycology and Plant Pathology* 42(4): 443-449.
- Kumar A, Sharma J N and Garg R C. (2012). Prevalence, symptomatology, pathogenicity and nutritional requirement of *Colletotrichum*
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- gloeosporioides* causing premature fruit drop in kinnow. *Indian Phytopathology* 65(4): 366-372.
- Kumar A, Suyal U, Attri, B L, Ahmed N, Das B and Kishor A. (2012). Effect of bio-inoculants on growth parameters of onion under polyhouse conditions. *Research J. Agril. Sciences* 3(3): 1021-1023.
- Kumar D, Ahmed N and Verma M K (2012). Studies on high density planting in almond in Kashmir Valley. *Indian J. Hort* 69 (3): 326-332.
- Kumar M, Swarup A, Bhadraray S, Patra A K, Chandrakala J U, Manjaiah K M., Rakshit R, Kumar S, Singh R (2012). Yield, nutritional quality and phosphorus requirement of wheat (*Triticum aestivum* L.) grown under projected elevation of atmospheric CO<sub>2</sub> and temperature in subtropical India. *Agrochimica* 56: 156-176.
- Kumar R, Ahmed N, Singh D B, Sharma O C, Lal S and Salmani M M. (2012). Enhancing blooming period and propagation coefficient of tulip (*Tulipa gesneriana* L.) using growth regulators. *African Journal of Biotechnology*. 12(2):168-174
- Kumar D, Pandey V. and Nath V (2012). Growth, yield and quality of vegetable banana Monthan (Banthal-ABB) in relation to NPK fertigation. *Indian J. Hort.* 69 (4): 467-471.
- Lal S. and Ahmed N (2012). Yield and quality attributes of Pomegranate under Kerewa environment of Kashmir valley as affected by pre-harvest chemicals application. *Progressive Horticulture* 44(1): 157-165.
- Mir J I, Ahmed N, R Rashid, Wani S H, Sheikh M A, Mir H, Parveen I and Shah S (2012). Genetic diversity analysis in apricot (*Prunus armeniaca* L.) germplasm using RAPD markers. *Indian Journal of Biotechnology*. 11:187-190.
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- Mir J I, Ahmed N, Itoo H, Sheikh M A, Rashid R, Wani S H (2012). *In vitro* propagation of Liliium (*Lilium longiflorum*). *Indian J. Agric. Sciences* 82(5):455-458.
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- Ranjan J K, Ahmed N, Das B, Ranjan P and Mishra B K (2013). Green technology for production of baby corn (*Zea mays* L) under North-West himalayan conditions. *International Journal of Chem Tech Research* 5(2):880-885.
- Ranjan J K, Ahmed N, Pragya, Das B, Singh S R and Attri B L (2012). Hort Horizons, New varieties released-CITH Garlic (M)-1. *Indian J. Hort.* 69(4):i.
- Sharma A, Maruthi Shanker G R, Arora S, Gupta, V, Singh B, Kumar J and Mishra P K (2013). Analysing rainfall effects for sustainable rainfed maize productivity in foothills of Northwest Himalayas. *Field Crops Research* 145: 96-105.
- Sharma A, Arora S, Jalali V K, Verma V S and Singh B (2012). Non-exchangeable potassium displacement in relation to potassium availability to rainfed maize (*Zea mays*) under nitrogen fertilization. *Communications in Soil Science and Plant Analysis* 43:2050-206.
- Singh D B (2012). Characterization and evaluation of pomegranate (*Punica granatum* L.) germplasm under Indian arid ecosystem. *Indian J. Plant Genet. Resources* 25(2):139-145.
- Singh D B and Goyal R K (2012). Effect of pre-treatments and drying temperatures on the quality of dehydrated mango slices. *Indian J. Hort.* 69(4):586-590.
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- Sofi A A, Ahmed N, Singh S R, Verma M K, Verma R K, Srivastava K K, Mir J I, Kumar D, Shagoo P A, Rashid R and Bhat H A (2012). Hort Horizons, New varieties released-CITH Walnut-8. *Indian J. Hort.* 69(2): iv-vi.
- Sofi A A, Ahmed N, Srivastava K K, Verma M K, Verma R K, Kumar D, Mir J I, Mahindiran G, Rather J A and Shafi W (2012). Hort Horizons, New variety released-CITH Cherry-01, *Indian J. Hort.* 69(4):i.
- Srivastava K K, Ahmed N, Verma M K, Sofi A A, Verma R K, Singh D B, Lal S, Mahindiran G, and Bhat S K (2012). Hort Horizons, New variety released-CITH Cherry-02, *Indian J. Hort.* 69(4):i.
- Srivastava, K K, Singh S R, Ahmed N, Das B, Sharma O C, Rather J A and Bhat S K (2012). Genetic divergence analysis of pear using qualitative traits as per DUS guidelines. *Indian J. Hort.* 69(3):432-434.
- Srivastava K K, Das B, Ahmed N, Singh S R, Rather J A and Bhat S K (2012). Correlation and co-heritability studies of yield and yield associating characters in apple (*Malus domestica*). *Indian J Agric. Sciences.* 82(3): 195-200.
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- Verma M K, Lal S and Ahmed N (2012). PCA and genetic divergence analysis in Indian pomegranate (*Punica granatum* L.) cultivars. *Prog. Hort.* 44(2):265-270.
- Zargar K A, Srivastava K K, Gulzaffar, Bhat S K and Singh S R (2012). Assessment of genetic diversity using quantitative and qualitative traits in hazelnut. *Indian J. Plant Genet Resources.* 25(3): 298-303.
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