

List of publications (2015)

1. Abrol, D.P. and Shankar U. 2015. Role of pollination in Pulses. *Advances in Pollen Spore Research*, 33: 101-103.
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3. Abrol, D. P., Shankar, U. and Kapil, R. P., 2015. Utilization of Waste Materials for Management of Alfalfa Pollinating Megachilid Bees. *Entomologia Generalis*, 35 (3): 177–185. DOI: 10.1127/entomologia/2015/0012.
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5. **Ahamad, Shahid;** Deepak Kher and Banarsi Lal (2015). Stalk rot of maize diseases in the intermediate zone of Jammu region . *International Journal of Inovative Sciences Engineering & Technology* PP1024-1032.
6. **Ahamad, Shahid;** Deepak Kher and Banarsi Lal (2015). Screening of Maize germs plasms against stalk rot diseases in the intermediate zone of Jammu region . *International Journal of Innovative Sciences Engineering & Technology*. PP828-831.
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14. Brij Nandan, B.C.Sharma, B.S.Jamwal,G.Chand Ranjeet koura nd Rakesh Sharma (2015).Nutritional studies in Sesame-Chickpea Cropping System under rainfed Situations of low foot hills of Jammu Region. *Applied Journal of Agriculture and Basic research*. P 013
15. Chand, Gurdev Brij Nandan (2015). Physiological studies for high temperature tolerance indicators in summer mungbean under subtropical conditions of Indo Gangetic plains of North-West India.
16. Bali, R.K. (2015). Estimates of gene interaction in four bivoltine hybrids of *Bombyx mori* L. pp12-16. *Global Journal of Bio Science and Biotechnology*.
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18. Bader, M. A. ; M. Sultana , R. Raina , S. Prawez , N. K. Pankaj , R. N. Reshi , R. R. Ahanger , M. Y. Dar.(2015) Effect of Quercetin Against Roundup® and/or Fluoride Induced Biochemical Alterations and Lipid Peroxidation in Rats, *Int. J. Pharm. Sci. Rev. Res.*, **34**(2), 28, pp: 168-175.
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20. Bhat,A.A.; Arvind Kumar , Parveez Ahmad Para , Sunil Kumar and Subha Ganguly.2015. Role of NIR Spectroscopy and Hyperspectral imaging in Meat Science. *International Journal of recent Biotechnology*. **3**(3): 30-39
21. Bhat, Z. F. ; Sunil Kumar and Pavan Kumar 2015. Effect of Aloe vera on the Lipid Stability and Storage Quality of Chicken Nuggets. *Nutrition and Food Science* **45**(1): 54-67.
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35. Dar , Munir Ahmad; Adil Mehraj Khana , Rajinder Rainaa , Shafayat Ahmad Beighb & Mudasir Sultana (2015). Effect of repeated oral administration of bifenthrin antioxidant

status and acetylcholinesterase activity in brain of rats. *Toxicological & Environmental Chemistry*, 2015.

36. Dua, Sourab; Z. F. Bhat and Sunil Kumar 2015. Effect of tert-Butylhydroquinone on the oxidative stability and storage quality of Tabak-Maz, a Kashmiri meat product. *Journal of Meat Science* 11(1): 17-23.
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42. Gupta, Vinod; Rai, P.K.;Bandal, Rakesh; Dwivedi, Sudhakar; Khar, Sanjay; Abrol, Poonam and Risam, K.S. 2015. Diversification and innovation in farming system changes the livelihood of the farmers of district Samba of Jammu region (J&K)- A success story. *Agro Economist – An International Journal*. Vol. 2 (2) Pp. 17- 20.
43. Gupta, S.; A.Kumar, H.R.Hakeem and S.Shafat. 2015. Effect of carrageenan on physico-chemical and sensory attributes of Orange (*Citrus Sinensis*)fortified chicken patties from spent hen meat. *Indian Veterinary Journal*, 92 (5):13-16.
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MONOGRAPHS

1. Z.F. Bhat and Sunil Kumar. Bioactive Peptides of Animal Origin- A Future Hope. LAP Lambert Academic Publishing, GmbH & Co. KG, Germany, ISBN-13: 978-3-659-51407-4.

Books:

1. **Shahid Ahamad** and Udit Narain (2007). **Eco-friendly Management of Plant Diseases** Published by Daya Publishing House New Delhi. pp 412.
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8. Abrol, D P. and Thakur, R. K. 2016. Recent Advances in *Pollination Biology*. Kalyani Publishers-New Delhi
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