

Dr. Naveed Ahmad

PUBLICATIONS

Impact Factor

1. Ahmad, A., H. Ali, H. Khan, A Begam, S. Khan, S. S. Ali, **N. Ahmad**, H. Fazal, M. Ali, C. Hano, N. Ahmad and B. H. Abbasi. 2020. Effect of gibberellic acid on production of biomass, polyphenolics and steviol glycosides in adventitious root cultures of *Stevia rebaudiana* (Bert.). *Plants*. (9); 420. doi:10.3390/plants9040420. **(Impact Factor = 2.632)**.
2. Rukh, G., N. Ahmad, A. Rab, **N. Ahmad**, H. Fazal, I. Ullah, S. Mukhtar and N. Samad. 2019. Photo-dependent somatic embryogenesis from non-embryogenic calli and its polyphenolics content in high-valued medicinal plant of *Ajuga bracteosa*. *J. Photochem. Photobiol. B: Biol.* 190: 59–65. **(Impact Factor = 3.165)**.
3. Idrees, M., B. Sania, B. Hafsa, S. Kumari, H. Khan, H. Fazal, I. Ahmad, F. Akbar, **N. Ahmad**, S. Ali, N. Ahmad. 2018. Spectral lights trigger biomass accumulation and production of antioxidant secondary metabolites in adventitious root cultures of *Stevia rebaudiana* (Bert.). *CR Biologies*; 341(6):334-342. **(Impact Factor = 1.313)**
4. **Ahmad, N.**, A. Rab, N. Ahmad and H. Fazal. 2018. Differential pH-Induced biosynthesis of steviol glycosides and biochemical parameters in submerge root cultures of *Stevia rebaudiana* (Bert.). *Sugar Tech*. <https://doi.org/10.1007/s12355-018-0589>. **(Impact Factor = 0.829)**
5. Rab, A., J. Rahman, M. Sajid, **N. Ahmad**, M. Ahmad, K. Nawab and K. Ali. 2016. Influence of harvesting dates on fruit quality and storage performance of sweet orange (blood red) fruit. *J. Animal Plant Sci.* 26(6): 1659-1665. **(Impact Factor = 0.381)**
6. **Ahmad, N.**, A. Rab and N. Ahmad. 2016. Light-induced biochemical variations in secondary metabolite production and antioxidant activity in callus cultures of *Stevia rebaudiana* (Bert). *J. Photochem. Photobiol. B: Biol. J. Photochem. Photobiol. B: Biol.* 154: 51-56. **(Impact Factor = 3.165)**
7. Khalil, S.A., N. Kamal, M. Sajid, **N. Ahmad**, R. Zamir, N. Ahmad and S. Ali. 2016. Synergism of polyamines and plant growth regulators enhanced morphogenesis, stevioside content, and production of commercially important natural antioxidants in *Stevia rebaudiana* Bert. *In Vitro Cell. Dev. Biol. Plant.* **(Impact Factor = 1.057)**

8. Sajid, M., O. Ullah, M.A. Khan, A. Rab, A. Khan, F. Wahid, S. T. Shah and **N. Ahmad**. 2016. Phytohormones influence the micro propagation of *Stevia rebaudiana* Bertoni through callogenesis. *Advan. Food Sci.* 38(4): 139-146. (**Impact Factor = 0.36**)
9. Jan, I., M. Sajid, A. Rab, A. Iqbal, O. Khan and Y. Jamal, **N. Ahmad**, A. Ali, M. Shakoor and S.T. Shah. 2015. Effect of various concentrations of indole butyric acid (IBA) on olive cuttings. *Mitt Eilungen Klosterneuburg.* 65: 49-55. (**Impact Factor = 0.145**)

Non-Impact Factor

- 1.
2. Rab, A., M. Sajid, **N. Ahmad**, K. Nawab and S.G. Ali. 2017. Foliar calcium application ameliorates salinity-induced changes of tomato crop grown in saline conditions. *Sarhad J. Agri.* 33(4): 540-548.
3. Rab, A., M. Sajid, S.T. Shah and **N. Ahmad**. 2017. Foliar application of salicylic acid retains quality of apricot fruit during storage and marketing. *Sci. Int. (Lahore).* 29(6): 1245-1251.
4. Jamil, E., S. Zeb, Q. S. Ali, **N. Ahmad**, M. Sajid, S. Siddique and M. S. Saleem. 2016. Effect of seed soaking on seed germination and growth of bitter gourd cultivars. *Pure Appl. Biol.* 5(1): 31-36.
5. **Ahmad, N.**, A. Rab, M. Sajid, Z. Ali and K. Ali. 2016. Influence of pinching intensity and incremental nitrogen application on growth and yield of okra (*Abelmoschus esculentus* Moench). *Int. J. Agric. Environ. Res.*, 2(1): 77-85.
6. Bilal, W., M. Sajid, K.U. Rehman, **N. Ahmad**, A.A. Awan, B. Hussain, Z. Bacha, F.U. Rehman, A. Naeem, Q.S. Ali and F. Bibi. 2015. Physical and chemical attributes of various cultivars of Plum fruit. *Pure Appl. Biol.*, 4(3): 353-361.
7. Ali, Q.S., S. Zeb, E. Jamil, **N. Ahmad**, M. Sajid, S. Siddique, N. Jan and M. Shahid. 2015. Effect of various levels of nitrogen, phosphorus and potash on the yield of French Bean. *Pure Appl. Biol.* 4(3): 318-322.
8. Qasim, M., F. Jan, F. Nouroz, S.H. Shah, Rozina, **N. Ahmad** and Z. Ali. 2015. Ethno Medicinal Study of Swabi, Pakistan. *Eur. Acad. Res.* 3(7).
9. Azeem, K., **N. Ahmad**, S. T. Shah, F. Khan, Y. Arafat, F. Naz and I. Azeem. 2014. Physiological indices, biomass and economic yield of maize influenced by humic acid and nitrogen levels. *Ame. J. Experiment. Agric. Russian Agric. Sci.* 41 (2): 115–119.

10. Sajjad, F. Wahid, M. Sajid, I. Hussain, S. Ahmed, **N. Ahmad** and N. Ahmed. 2014. Propagation of Olive Cultivars through Air Layerage. *J. Agric. Vet. Sci.* 7(2): 121-125.
11. Sajid, M., A. Rab, N. Amin, A. Khan, A. Mateen, **N. Ahmad**, F. Wahid and Amanatullah. 2013. Effect of Diammonium Phosphate (DAP) on flowers and bulb production of Tulip's cultivars. *Pure Appl Bio.*, 2 (2): 48-52.
12. Mehmood, N., G. Ayub, I. Ullah, **N. Ahmad**, M. Noor, A. M. Khan, S. Ahmad and Farzana. 2012. Response of tomato (*Lycopersicon esculentum* Mill.) cultivars to nitrogen levels. *Pure Appl. Bio.* 1(3): 63-67.
13. Khan. I., A. U. Jan, F. Gul. K. Ali, G. Ali, S. Ahmad and **N. Ahmad**. 2011. Weeds as a major constraint in wheat production in district Peshawar. *Pak. J. Weed Sci. Res.* 17(4):381-386.
14. Ali. K., F. Munsif, Z. Hussain, I. Khan, **N. Ahmad**, N. Khan and M. Shahid. 2011. Effect of different weed control methods on weeds and maize grain yield. *Pak. J. Weed Sci.* 17(4):313-321.