

Muhammad Azhar Nadeem's PUBLICATIONS

1. **Nadeem MA**, Habyarimana E, Çiftçi V, Nawaz MA, Karaköy T, Comertpay G, Shahid MQ, Hatipoğlu R, Yeken MZ, Ali F, Ercişli S. Characterization of genetic diversity in Turkish common bean gene pool using phenotypic and whole-genome DArTseq-generated silicoDArT marker information. *PloS one*. 2018 Oct 11;13(10):e0205363. (Impact factor: 2.8).
2. Baloch FS, Alsaleh A, Shahid MQ, Çiftçi V, de Miera LE, Aasim M, **Nadeem MA**, Aktaş H, Özkan H, Hatipoğlu R. A Whole Genome DArTseq and SNP Analysis for Genetic Diversity Assessment in Durum Wheat from Central Fertile Crescent. *PloS one*. 2017 Jan 18;12(1):e0167821. (Impact factor: 2.8).
3. Ali F, Yılmaz A, **Nadeem MA**, Habyarimana E, Subaşı I, Nawaz MA, Chaudhary HJ, Shahid MQ, Ercişli S, Zia MA, Chung G. Mobile genomic element diversity in world collection of safflower (*Carthamus tinctorius* L.) panel using iPBS-retrotransposon markers. *PloS one*. 2019 Feb 26;14(2):e0211985. (Impact factor: 2.8).
4. Karık Ü, **Nadeem MA**, Habyarimana E, Ercişli S, Yıldız M, Yılmaz A, Yang SH, Chung G, Baloch FS. Exploring the genetic diversity and Population structure of Turkish laurel germplasm by iPBS-retrotransposon marker system (*Agronomy*). (Impact factor: 2.25). 2019. 9(10), 647; <https://doi.org/10.3390/agronomy9100647>.
5. Yıldız M, Koçak M, **Nadeem MA**, Cavagnaro P, Barboza K, Baloch Fs, Argün D, Keleş D. Genetic diversity analysis in the Turkish pepper germplasm using iPBS retrotransposon-based markers. *Turkish Journal of Agriculture and Forestry*. 2019;43. DOI: 10.3906/tar-1902-10. (Impact factor: 1.73)
6. Ali F, Yılmaz A, **Nadeem MA**, Nawaz MA, Arslan Y, Chaudhary HJ, Shahid MQ, Ercişli S, Chung G, Baloch FS. Morpho-agronomic performance of safflower

germplasm under the Pakistani and Turkish environmental conditions. ([Turkish journal of agriculture and forestry](#)). **2019**. DOI: 10.3906/tar-1902-49. ([Impact factor: 1.73](#)).

7. Yaldiz G, Camlica M, [Nadeem MA](#), Nawaz MA, BALOCH FS. Genetic diversity assessment in *Nicotiana tabacum* L. with iPBS-retrotransposons. *Turkish Journal of Agriculture and Forestry*. **2018**. Jun 1;42(3):154-64. ([Impact factor: 1.73](#)).
8. [Nadeem MA](#), Nawaz MA, Shahid MQ, Doğan Y, Comertpay G, Yıldız M, Hatipoğlu R, Ahmad F, Alsaleh A, Labhane N, Özkan H. DNA molecular markers in plant breeding: current status and recent advancements in genomic selection and genome editing. *Biotechnology & Biotechnological Equipment*. **2018**. Nov 1:1-25. ([Impact factor: 1.09](#)).
9. Arystanbekkyzy M, [Nadeem MA](#), Ali F, Yeken MZ, Zencirci N, Nawaz MA, BALOCH FS. Phylogenetic and taxonomic relationship of Turkish Wild and Cultivated Emmer (*Triticum turgidum* ssp. *dicoccoides*) Revealed By iPBS-Retrotransposons Markers. *International Journal of Agriculture and Biology*. **2019**. DOI: 10.17957/IJAB/15.0876. ([Impact factor: 0.802](#)).
10. Ekincialp A, Erdinc C, Turan S, Cakmakci O, [Nadeem MA](#), Baloch FS, Sensoy S. Genetic characterization of *Rheum ribes* L. (wild rhubarb) genotypes in Lake Van Basin of Turkey through ISSR and SSR markers. *International Journal of Agriculture and Biology*. **2018**. DOI: 10.17957/IJAB/15.0958. ([Impact factor: 0.802](#)).
11. Erdemci I, AKTAŞ H, [Nadeem MA](#). Effect of fertilization and seed size on nodulation, yield and yield components of chickpea (*cicer arietinum* l.). *Applied ecology and environmental research*. **2017**. Jan 1;15(1):563-71. ([Impact factor: 0.721](#)).

12. Tahir M, **Nadeem A**, Hussain N, Ijaz M, Shahid M, Khan MB, Ali H. Plant growth promoting rhizobacteria improve growth of nursery transplanted rice under agro ecological conditions of Southern Punjab. *Environ Plant Syst.* **2015**;1:22-7. (Non Sci).
13. Yeken MZ, **Nadeem MA**, Karaköy T, Baloch FS, Çiftçi V. Characterization of Turkish Common bean Germplasm for morpho-agronomic and mineral variations for breeding perspectives in Turkey. (*Journal of Agriculture and Nature*). **2019**.22: 39-51. DOI: 10.18016/ksutarimdog.vi.549996. (Non Sci).

Published Book chapters

- Aasim M, Baloch FS, **Nadeem MA**, Bakhsh A, Sameeullah M, Day S. Fenugreek (*Trigonella foenum-graecum* L.): An Underutilized Edible Plant of Modern World. In *Global Perspectives on Underutilized Crops*. **2018** (pp. 381-408). Springer, Cham.
 - **Nadeem MA**, Aasim M, Kırıcı S, Karık Ü, Nawaz MA, Yılmaz A, Maral H, Khawar KM, Baloch FS. Laurel (*Laurus nobilis* L.): A Less-Known Medicinal Plant to the World with Diffusion, Genomics, Phenomics, and Metabolomics for Genetic Improvement. In *Biotechnological Approaches for Medicinal and Aromatic Plants*. **2018** (pp. 631-653). Springer, Singapore.
 - Aktas H, Rasheed A, Sajjad M, Cabi E, **Nadeem MA**, Baloch FS. Taxonomy, Evolution, Distribution and origin. In *Hulled wheat*. Nusret Zencirci. (Editor). Buch Gebunden, 249 Seiten, Englisch, [Springer, Berlin](#), **2018**, 1st ed.
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