

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, Yilmaz A, **Nadeem MA**, Nawaz MA, Arslan Y, Chaudhary HJ, Shahid MQ, Ercişli S, Chung G, Baloch FS. Investigation of Morpho-Agronomic Performance and Selection Indices in the International Safflower Panel for Breeding Perspectives. (**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**, Aktas H, Yeken MZ, Zencirci N, Nawaz MA, Ali F, Haider MS, Tunc K, Chung G, 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**).

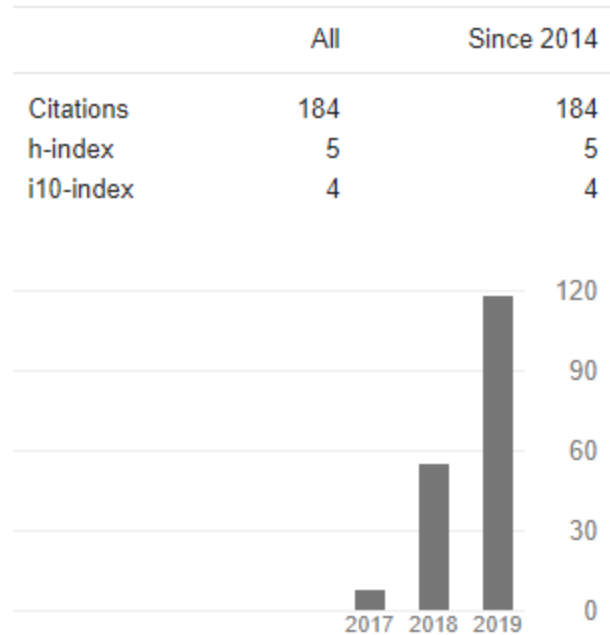
12. Ali F, Yilmaz A, **Nadeem MA**, Habyarimana E, Yilmaz A, Nawaz MA, Khalil IH, Chaudhary HJ, Ercişli S, Chung G, Chaudhary HJ, Baloch FS. Molecular characterization of genetic diversity and similarity centers of safflower accessions with ISSR markers. 2019. (Accepted in **Brazilian Journal of Botany**). (**Impact factor: 0.958**).
 13. Karaköy T, **Nadeem A**, Ton A, Çilesiz Y, Anlarsal AE, Hatipoğlu R. Characterization and selection of alfalfa cultivars based on agronomic and Quality characteristics information from continental climatic conditions of Turkey. Fresenius environmental bulletin. FEB_19_00834. (**Accepted**) (**Impact factor: 0.34**).
 14. 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).
 15. 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. (Kahramanmaraş Sütçü İmam University Journal of Agriculture and Nature). 2019.22: 39-51. DOI: 10.18016/ksutarimdogan.vi.549996. (Non Sci).
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TOTAL CITATIONS

According to google scholar

Citations: 184

h-index: 5:



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Published Book chapters

- **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.
- 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.

- 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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Submitted and Under Review Process Papers

1. [Nadeem MA](#), Gündoğdu M, Ercisli S, Karaköy T, Habyarimana E, Lin X, Nawaz MA, Sameeullah M, Hatipoğlu R, Ahmad F, Chung G, Baloch FS. Uncovering Phenotypic Diversity and DArTseq Marker Loci Associated With Antioxidant Activity in Common Bean. ([Genes](#)). ([Impact factor: 3.331](#)).
2. [Nadeem MA](#), Yeken MZ, Habyarimana E, Karaköy T, Nawaz MA, Hatipoğlu R, Sönmez F, Gündoğdu M, Shahid MQ, Chung G, Baloch FS. Phenotypic characterization of 183 common bean accessions for agronomic, trading, and consumer preferred plant characteristics for breeding purposes in Turkey. ([Agronomy](#)). ([Impact factor: 2.25](#)).
3. Ali F, [Nadeem MA](#), Habyarimana E, Yilmaz A, Khalil IH, Chung G, Chaudhary HJ, Baloch FS. Molecular characterization of genetic diversity, population structure and similarity centers exploration in international safflower panel using whole-genome DArTseq-generated silicoDArT marker information. 2019. ([International Journal of Molecular Sciences](#)). ([Impact factor: 4.18](#))
4. Zia AB, [Nadeem MA](#), Demirel U, Çalışkan ME. Genome-Wide Association Study Identifies Various Loci Underlying Various Agronomic and Morphological Traits in world Potato panel. ([Physiology and Molecular Biology of Plants](#)). ([Impact factor: 1.15](#)).

5. Vasquez Guizado. S, [Nadeem MA](#), Ali, F, Yilmaz A, Nawaz MA, Baloch FS. Conservation implications, genetic diversity and population structure of endangered rosewood from Peruvian Amazon using ISSR markers. ([Acta amazonica](#)) ([Impact factor: 1.04](#)).
 6. Barut M, [Nadeem MA](#), Karakoy T, Baloch FS. Deciphering the genetic diversity and population structure of world quinoa germplasm with iPBS-retrotransposons markers. ([Turkish journal of agriculture and forestry](#)). ([Impact factor: 1.73](#)).
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Karaköy T, [Nadeem MA](#). Assessment of micro and macro nutrients diversity in field pea germplasm. ([Pakistan Journal of Agricultural Sciences](#)). ([Impact factor: 0.69](#)).