

List of Publications of Dr. Majid Abdoli**Journal Articles:****I. Journal Articles (Persian):**

1. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Siroos Mansourifar and Mohammad Eghbal-Ghobadi. 2013. **Evaluation of some physiological and biochemical traits and their relationships with yield and its components in some improved wheat cultivars under post-anthesis water deficit**. Environmental Stresses in Crop Sciences. 6(1): 47-63. DOI: <https://doi.org/10.22077/escs.2013.137>
2. **Majid Abdoli**, Ezatollah Esfandiari and Simin Sabzchy. 2014. **The production of strong wheat seedlings from zinc enriched seeds**. Student Scientific Journal of Rouiesh. 2: 9-11.
3. **Majid Abdoli** and Ezatollah Esfandiari. 2014. **Effect of zinc foliar application on the quantitative and qualitative yield and seedlings growth characteristics of bread wheat (cv. Kohdasht)**. Iranian Journal of Dryland Agriculture. 3(1): 77-90. DOI: <https://doi.org/10.22092/idaj.2014.100557>
4. Shiva Ardalani, Mohsen Saeidi, Saeid Jalali-Honarmand, Mohammad Eghbal-Ghobadi and **Majid Abdoli**. 2014. **The physiological responses and antioxidant enzyme activity in bread wheat genotypes under post anthesis drought tension**. Crop Physiology Journal. 21: 45-59.
5. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Siroos Mansourifar and Mohammad Eghbal Ghobadi. 2015. **Evaluating the effect of water deficit and source limitation on grain yield and remobilization of dry matter at post anthesis in bread wheat cultivars**. Environmental Stresses in Crop Sciences. 7(2): 137-154. DOI: <https://doi.org/10.22077/escs.2015.162>
6. Mohsen Saeidi, **Majid Abdoli**, Mandana Azhand and Saeid Jalali-Honarmand. 2015. **The effect of water deficiency stress and foliar application of indole acetic acid at different stages of grain growth on grain yield and germination traits of produced seeds in bread wheat cultivars**. Iranian Journal of Seed Science and Technology. 3(2): 173-187.
7. Shiva Ardalani, Mohsen Saeidi, Saeid Jalali-Honarmand, Mohammad Eghbal Ghobadi and **Majid Abdoli**. 2015. **Evaluation of grain yield and its relationship with remobilization of dry matter in bread wheat cultivars under water deficit stress at the post anthesis**. Iranian Journal of Dryland Agriculture. 3(2): 173-196. DOI: <https://doi.org/10.22092/idaj.2015.101297>
8. **Majid Abdoli** and Mohsen Saeidi. 2015. **The role of spike photosynthesis and foliar application of IAA on grain yield and its components of two wheat cultivars in late season drought stress**. Journal of Crop Ecophysiology. 9(1): 123-138.
9. Shiva Ardalani, Mohsen Saeidi, Saeid Jalali Honarmand, Mohhamad Eghbal Ghobadi and **Majid Abdoli**. 2015. **Effect of post anthesis drought stress on some agronomic and physiological traits related to source strength in four bread wheat genotypes**. Cereal Research. 5(1): 45-65.

10. **Majid Abdoli**, Ezatollah Esfandiari and Fariba Ezzati. 2015. **Effect of salinity stress on capability of germination and seedling growth characteristics of two species forage plant**. Journal of Seed Research. 5(2): 69-80.
11. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Sirous Mansourifar and Mohammad Eghbal Ghobad. 2016. **Effects of photosynthetic source limitation and post-anthesis water deficiency on grain filling rate, photosynthesis and gas exchange in bread wheat cultivars**. Environmental Stresses in Crop Sciences. 8(2): 131-147. DOI: <https://doi.org/10.22077/escs.2016.210>
12. **Majid Abdoli**, Ezatollah Esfandiari, Seyed-Bahman Mousavi, Behzad Sadeghzadeh and Mohsen Saeidi. 2016. **The effect of seed zinc internal content and foliar application of zinc sulfate on yield and storage compositions of wheat grain**. Crop Physiology Journal. 28: 91-106.
13. Mandana Azhand, Saeid Jalali-Honarmand, Mohsen Saeidi, Mokhtar Ghobadi, Kianoush Chaghamirza and **Majid Abdoli**. 2016. **Evaluation of storage capacity and stem reserves contribution to grain yield of bread wheat affected by terminal drought stress**. Journal of Plant Ecophysiology. 23: 1-16.
14. Mohsen Saeidi, **Majid Abdoli**, Mehdi Shafiei-Abnavi, Mahrokh Mohammadi and Zahra Eskandari-Ghaleh. 2016. **Evaluation of genetic diversity of bread and durum wheat genotypes based on agronomy traits and some morphological traits in non-stress and terminal drought stress conditions**. Cereal Research. 5(4): 353-369.
15. Mohsen Saeidi, Mahrokh Mohammadi, Mehdi Shafiei-Abnavi, Zahra Eskandari-Ghaleh and **Majid Abdoli**. 2016. **Effect of drought tension after flowering on storage capacity and the contribution of stem reserves in grain yield of wheat genotypes**. Crop Physiology Journal. 30: 69-86.
16. **Majid Abdoli**, Ezatollah Esfandiari and Simin Sabzchy. 2017. **Effect of seed zinc content on growth characteristics and early vigor of bread wheat seedling**. Journal of Seed Research. 6(4): 80-89.
17. **Majid Abdoli** and Mohsen Saeidi. 2017. **Effects of drought stress and limitation of sources photosynthesis upon mother plants on germination characters and seed vigor of wheat (cv. Zarin)**. Journal of Seed Research. 7(2): 72-82.
18. Ezatollah Esfandiari and **Majid Abdoli**. 2017. **Improvement of agronomic and qualitative characters of durum wheat (*Triticum turgidum* L. var. durum) genotypes by application of zinc sulfate under zinc deficiency stress**. Journal of Crop Ecophysiology. 11(3): 619-636.
19. Behnoush Rasaei, Saeid Jalali-Honarmand, Ali Rasaei and **Majid Abdoli**. 2017. **Effect of seed pre-treatment with water and ultraviolet radiation on some growth and physiological characteristics of pea (*Pisum sativum* L.)**. Journal of Seed Research. 7(3): 49-60.
20. **Majid Abdoli** and Behnoush Rasaei. 2018. **The effects of hydro-priming and osmo-priming using nitrate salts on germination indices of soybean seedling (*Glycine max* L.)**. Journal of Seed Research. 7(4): 11-22.
21. Morteza Shalalvand, Alireza Pazoki, Reza Monem and **Majid Abdoli**. 2018. **The effect of application of vermicompost and salicylic acid on activity of antioxidant**

- enzymes and yield of milk thistle (*Silybum marianum* L.) in different irrigation conditions. Journal of Agronomy and Plant Breeding. 14(2): 49-67.
22. **Majid Abdoli** and Ezatollah Esfandiari. 2018. **The effects of hydro-priming on germination and growth characteristics of wheat seedling (*Triticum aestivum* L.) under drought stress.** Journal of Seed Research. 8(3): 60-73.
 23. Ezatollah Esfandiari, Rana Taher and **Majid Abdoli**. 2018. **The effects of different forms of iron foliar application on yield and concentration of micronutrient elements of wheat grain under nitrogen application conditions.** Applied Research of Plant Ecophysiology. 5(1): 16-36.
 24. **Majid Abdoli** and Ezatollah Esfandiari. 2019. **Challenges and solutions to improve malnutrition through biofortification of wheat.** Cellular & Molecular Plant Biology Journal. 13(4): 13-29.
 25. **Majid Abdoli**. 2019. **Effect of aging of seed and hydro-priming on germination indicators and activity of some antioxidant enzymes of hybrid corn (*Zea mays* L.).** Iranian Journal of Seed Science and Research. Accepted for publication

II. Journal Articles (English; ISC & ISI):

1. Mohsen Saeidi, Parvin Eliasi, **Majid Abdoli** and Shahriar Sasani. 2012. **Freezing tolerance of wheat cultivars at the early growing season after winter.** African Journal of Biotechnology. 11(17): 4045-4052. DOI: <https://doi.org/10.5897/AJB11.3266>
2. **Majid Abdoli** and Mohsen Saeidi. 2012. **Using different indices for selection of resistant wheat cultivars to post anthesis water deficit in the west of Iran.** Annals of Biological Research. 3(3): 1322-1333.
3. **Majid Abdoli** and Mohsen Saeidi. 2012. **Effects of water deficiency stress during seed growth on yield and its components, germination and seedling growth parameters of some wheat cultivars.** International Journal of Agriculture and Crop Sciences. 4(15): 1110-1118.
4. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Sirus Mansourifar and Mohammad-Eghbal Ghobadi. 2013. **Effect of source restriction and drought stress during grain growth on grain yield and its components of winter bread wheat cultivars.** International Journal of Agronomy and Plant Production. 4(5): 1048-1059.
5. **Majid Abdoli** and Mohsen Saeidi. 2013. **Evaluation of water deficiency at the post anthesis and source limitation during grain filling on grain yield, yield formation, some morphological and phenological traits and gas exchange of bread wheat cultivar.** Albanian Journal of Agricultural Sciences. 12(2): 255-265.
6. Armin Habibi and **Majid Abdoli**. 2013. **Influence of salicylic acid pre-treatment on germination, vigor and growth parameters of garden cress (*Lepidium sativum*) seedlings under water potential loss at salinity stress.** International Research Journal of Applied and Basic Sciences. 4(6): 1393-1399.
7. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand and Mandana Azhand. 2013. **The effect of foliar application of Indole-3-Acetic Acid (IAA) and roles of ear photosynthesis on grain yield production of two wheat cultivars (*Triticum***

- aestivum* L.) under post anthesis water deficit. International Research Journal of Applied and Basic Sciences. 4(6): 1406-1413.
8. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Hamid Kazemi-Gavar, Amir Heidari and Hadi Hashemzade. 2013. **The role of current photosynthesis on grain yield formation, some agronomic characteristics and germination traits in two bread wheat cultivars under terminal drought stress condition.** International Journal of Agriculture and Crop Sciences. 5(14): 1585-1594.
 9. Mohsen Saeidi, **Majid Abdoli** and Saeid Jalali-Honarmand. 2013. **Evaluation of water deficiency at the post-anthesis stage on grain yield formation, dry matter accumulation and some morphological traits in three bread wheat cultivars.** Advances in Environmental Biology. 7(6): 1117-1122.
 10. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Sirus Mansourifar and Mohammad-Eghbal Ghobadi. 2013. **Effect of post-anthesis water deficiency on storage capacity and contribution of stem reserves to the growing grains of wheat cultivars.** Plant Knowledge Journal. 2(3): 99-107.
 11. **Majid Abdoli**, Mohsen Saeidi, Mandana Azhand, Saeid Jalali-Honarmand, Ezatollah Esfandiari and Fariborz Shekari. 2013. **The effects of different levels of salinity and Indole-3-Acetic Acid (IAA) on early growth and germination of wheat seedling.** Journal of Stress Physiology & Biochemistry. 9(4): 329-338.
 12. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Sirus Mansourifar, Mohammad-Eghbal Ghobadi and Kianoush Cheghamirza. 2013. **Effect of source and sink limitation on yield and some agronomic characteristics in modern bread wheat cultivars under post anthesis water deficiency.** Acta Agriculturae Slovenica. 101(2): 173-182. DOI: <https://doi.org/10.2478/acas-2013-0013>
 13. Mohsen Saeidi, **Majid Abdoli**, Mandana Azhand and Maryam Khas-Amiri. 2013. **Evaluation of drought resistance of barley (*Hordeum vulgare* L.) cultivars using agronomic characteristics and drought tolerance indices.** Albanian Journal of Agricultural Sciences. 12(4): 545-554.
 14. **Majid Abdoli**. 2014. **Effect of seed priming on seed dormancy, vigor and seedling characteristics of fennel (*Foeniculum vulgare* L.).** Acta Advances in Agricultural Sciences. 2(8): 88-24.
 15. Mohsen Saeidi, **Majid Abdoli** and Mandana Azhand. 2014. **Effect of foliar application of Indole-3-Acetic Acid (IAA) at the beginning of grain growth (cell division) stage on agronomic characteristics and seedling growth parameters of two bread wheat under water and salinity stresses.** International Journal of Biosciences. 5(9): 244-255. DOI: <https://dx.doi.org/10.12692/ijb/5.9.244-255>
 16. **Majid Abdoli**, Ezatollah Esfandiari, Seyed-Bahman Mousavi and Behzad Sadeghzadeh. 2014. **Effects of foliar application of zinc sulfate at different phenological stages on yield formation and grain zinc content of bread wheat (cv. Kohdasht).** Azarian Journal of Agriculture. 1(1): 11-17.
 17. Mandana Azhand, Mohsen Saeidi and **Majid Abdoli**. 2015. **Evaluation of the relationship between gas exchange variables with grain yield in barley genotypes under terminal drought stress.** International Journal of Biosciences. 6(2): 366-374. DOI: <https://dx.doi.org/10.12692/ijb/6.2.366-374>

18. Mandana Azhand, Mohsen Saeidi, **Majid Abdoli** and Maryam Khas-Amiri. 2015. **The impact of source limitations on yield formation, storage capacity and contribution of stem reserves to the growing grains of modern barley cultivars under post-anthesis water deficiency.** Plant Knowledge Journal. 4(1): 13-24.
19. Mohsen Saeidi and **Majid Abdoli**. 2015. **Effect of drought stress during grain filling on yield and its components, gas exchange variables, and some physiological traits of wheat cultivars.** Journal of Agricultural Science and Technology. 17(4): 885-898.
20. Mohsen Saeidi, Shiva Ardalani, Saeid Jalali-Honarmand, Mohammad-Eghbal Ghobadi and **Majid Abdoli**. 2015. **Evaluation of drought stress at vegetative growth stage on the grain yield formation and some physiological traits as well as fluorescence parameters of different bread wheat cultivars.** Acta Biologica Szegediensis. 59(1): 35-44.
21. Ezatollah Esfandiari, **Majid Abdoli** and Mehdi Rahmati. 2015. **Evaluation of iodate toxicity (KIO₃) on growth, morpho-physiological characteristics and mineral nutrients concentrations of potato (*Solanum tuberosum* L. cv. Agria).** Azarian Journal of Agriculture. 2(4): 99-107.
22. Cyrus Mansouri-Far, Maryam Goodarzian-Ghahfarokhi, Mohsen Saeidi and **Majid Abdoli**. 2015. **Antioxidant enzyme activity and germination characteristics of different maize hybrid seeds during ageing.** Environmental and Experimental Biology. 13(4): 177-182.
23. **Majid Abdoli**, Ezatollah Esfandiari, Behzad Sadeghzadeh and Seyed-Bahman Mousavi. 2016. **Zinc application methods affect agronomy traits and grain micronutrients in bread and durum wheat under zinc-deficient calcareous soil.** Yuzuncu Yil University Journal of Agricultural Sciences. 26(2): 202-214.
24. Ezatollah Esfandiari, **Majid Abdoli**, Seyed-Bahman Mousavi and Behzad Sadeghzadeh. 2016. **Impact of foliar zinc application on agronomic traits and grain quality parameters of wheat grown in zinc deficient soil.** Indian Journal of Plant Physiology. 21(3): 263-270. DOI: <https://doi.org/10.1007/s40502-016-0225-4>
25. Maryam Goodarzian-Ghahfarokhi, Cyrus Mansouri-Far, Mohsen Saeidi and **Majid Abdoli**. 2016. **Different physiological and biochemical responses in maize hybrids subjected to drought stress at vegetative and reproductive stages.** Acta Biologica Szegediensis. 60(1): 27-37.
26. Shiva Ardalani, Mohsen Saeidi and **Majid Abdoli**. 2016. **Agronomic traits, photosynthesis and gas exchange variables of wheat genotypes in response to water deficit during vegetative growth period.** Environmental and Experimental Biology. 14(4): 157-162. DOI: <https://doi.org/10.22364/eeb.14.22>
27. Ezatollah Esfandiari and **Majid Abdoli**. 2016. **Wheat biofortification through zinc foliar application and its effects on wheat quantitative and qualitative yields under zinc deficient stress.** Yuzuncu Yil University Journal of Agricultural Sciences. 26(4): 529-537. DOI: <https://doi.org/10.29133/yyutbd.282759>
28. Maryam Goodarzian-Ghahfarokhi, Cyrus Mansouri-Far, Mohsen Saeidi, **Majid Abdoli** and Mohammad Esmaeilpour-Jahromi. 2016. **Agronomic and photosynthetic characteristics of different maize hybrids in response to water**

- deficit stress at different phenological stages.** Journal of Plant Physiology and Breeding. 6(1): 23-34.
29. Mohsen Saeidi, Foad Moradi and **Majid Abdoli**. 2017. **Impact of drought stress on yield, photosynthesis rate, and sugar alcohols contents in wheat after anthesis in semiarid region of Iran.** Arid Land Research and Management. 31(2): 204-218. DOI: <https://doi.org/10.1080/15324982.2016.1260073>
 30. **Majid Abdoli** and Ezatollah Esfandiari. 2017. **Effect of seed zinc content on vigor and seedling growth parameters of wheat grown in different levels of salinity.** International Journal of Advanced Life Sciences. 10(2): 263-271. DOI: <https://doi.org/10.26627/IJALS/2017/10.02.0016>
 31. **Majid Abdoli** and Ezatollah Esfandiari. 2017. **Assessment of genetic variation and zinc deficient tolerance in spring durum wheat (*Triticum durum* Desf.) genotypes in calcareous soil with zinc deficiency.** Journal of Genetic Resources. 3(1): 7-17. DOI: <https://doi.org/10.22080/jgr.2017.13099.1070>
 32. Ezatollah Esfandiari and **Majid Abdoli**. 2017. **Variations of grain yield and agro-morphological traits of some promising durum wheat lines (*Triticum turgidum* L. var. *durum*) at zinc sufficient and deficient conditions.** Journal of Genetic Resources. 3(2): 68-79. DOI: <https://doi.org/10.22080/jgr.2018.13329.1077>
 33. Ezatollah Esfandiari, **Majid Abdoli** and Rana Taheri. 2017. **Evaluation morphological characteristics and mineral nutrients content of bread wheat (*Triticum aestivum* L.) affected soil application of nitrogen and iron fertilizers.** Journal of Crop Nutrition Science. 3(3): 14-25.
 34. Mohsen Saeidi, Shiva Ardalani, Saeid Jalali-Honarmand, Mohammad-Eghbal Ghobadi and **Majid Abdoli**. 2018. **Antioxidant enzyme responses and crop yield of wheat under drought stress and re-watering at vegetative growth period.** Iranian Journal of Plant Physiology. 8(1): 2257-2267. DOI: <https://doi.org/10.22034/ijpp.2018.558259.1040>
 35. Ezatollah Esfandiari, **Majid Abdoli**, Behzad Sadeghzadeh and Seyed-Bahman Mousavi. 2018. **Evaluation of Turkish durum wheat (*Triticum turgidum* var. *durum*) genotypes based on quantitative traits and shoot zinc accumulation under zinc-deficient calcareous soil.** Iranian Journal of Plant Physiology. 8(4): 2525-2537. DOI: <https://doi.org/10.22034/ijpp.2018.543415>
 36. **Majid Abdoli**, Ezatollah Esfandiari and Rana Taheri. 2018. **Assessment iron application to improve agro-morphological traits and bio-fortification of grain wheat grown in different nitrogen conditions.** Journal of Crop Nutrition Science. 4(1): 60-77.
 37. Ezatollah Esfandiari, **Majid Abdoli** and Behzad Sadeghzadeh. 2018. **Evaluation of genetic diversity of durum wheat genotypes (*Triticum turgidum* var *durum*) using agro-morphological traits for resistance to zinc deficient stress.** Research on Crop Ecophysiology. 13(1): 23-40.
 38. **Majid Abdoli**, Ezatollah Esfandiari, Aliasghar Aliloo, Behzad Sadeghzadeh and Seyed-Bahman Mousavi. 2019. **Study of genetic diversity in different wheat species with various genomes based on morphological characteristics and zinc**

- use efficiency under two zinc-deficient growing conditions. *Acta Agriculturae Slovenica*. 13(1): 147-161. DOI: <http://dx.doi.org/10.14720/aas.2019.113.1.13>
39. Behnoush Rasaei, Saeid Jalali-Honarmand, Ali Rasaei and **Majid Abdoli**. 2018. **Impacts of seed priming with different UV rays on morphological and physio-biochemical traits of pea (*Pisum sativum* L.) under UV-stress condition**. *Journal of Plant Physiology and Breeding*. 8(1): Accepted for publication
40. Maryam Goodarzian-Ghahfarokhi, Babak Darvishi and **Majid Abdoli**. 2019. **Responses of germination characteristics and antioxidant enzymes activity to different levels of hydro-priming and seed ageing in three maize (*Zea mays* L.) hybrids**. *Journal of Plant Physiology and Breeding*. 9(1): Accepted for publication

National & International Conference and Congress Articles:

A. Persian Conference and Congress Articles:

1. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Sirus Mansurifar and Mohammad-Eghbal Ghobadi. 2011. **Effect of water deficit stress after anthesis on yield and its related physiological characteristics in different bread wheat cultivars of Kermanshah province**. The Second Annual Scientific Conference of Razi University, 11-14 Dec. 2011, Razi University, Kermanshah, pp: 147-150.
2. **Majid Abdoli**, Morad Shaban, Hadi Hashemzade and Sirous Mansurifar. 2012. **Study of morphology and phenology traits of varieties chickpea (*Cicer arietinum* L.) under drought stress and utilize of starter nitrogen fertilizer**. The 4th Iranian Pulse Crops Symposium, 8-9 Feb. 2012, Agricultural and Natural Resources Research Center of Markazi Province, Arak. 1-5 p.
3. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Sirus Mansurifar and Mohammad-Eghbal Ghobadi. 2012. **Remobilization of carbohydrates from bread wheat stem in response to drought stress during grain filling**. 1st National Conference on Agriculture in Hard Environmental Condition, 9 May. 2012, Islamic Azad University, Ramhormoz Branch, Khuzestan. 1-7 p.
4. Morad Shaban, Mohsen Lak, **Majid Abdoli** and Forouzan Khodaei. 2012. **Effect of drought stress and nitrogen fertilizer on root length, total length of root, root to stem ratio and nodule number of chickpea cultivars**. 1st National Conference on Agriculture in Hard Environmental Condition, 9 May. 2012, Islamic Azad University, Ramhormoz Branch, Khuzestan. 1-5 p.
5. Mohsen Saeidi, **Majid Abdoli**, Saeid Jalali-Honarmand, Sirus Mansurifar and Mohammad-Eghbal Ghobadi. 2012. **Effect of source and sink limitations on grain yield of improved bread wheat cultivars under post anthesis water deficiency in the west of Iran**. 12th Iranian Crop Sciences Congress, 4-6 Sep. 2012, Islamic Azad University, Karaj Branch, Karaj. 1-5 p.
6. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Sirus Mansurifar and Mohammad-Eghbal Ghobadi. 2012. **Evaluation of post anthesis drought stress tolerance in common wheat cultivars in west of Iran**. 12th Iranian Crop Sciences Congress, 4-6 Sep. 2012, Islamic Azad University, Karaj Branch, Karaj. 1-5 p.
7. **Majid Abdoli** and Mohsen Saeidi. 2012. **Effect of water deficit stress after anthesis on yield and physiological characteristics of bread wheat cultivars**. The 17th

- National & 5th International Iranian Biology Conference, 4-6 Sep. 2012, Shahid Bahonar University, Kerman. 1-7 p.
8. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Sirus Mansurifar and Mohammad-Eghbal Ghobadi. 2012. **The reaction of photosynthesis rate and some related physiological characteristics in different of wheat cultivars to drought stress and photosynthetic resource constraints.** The 17th National & 5th International Iranian Biology Conference, 4-6 Sep. 2012, Shahid Bahonar University, Kerman. 1-5 p.
 9. **Majid Abdoli** and Mohsen Saeidi. 2012. **Investigating the effects of moisture stress and foliar of indole acetic acid on mother plant, on vigor and germination characteristics of bread wheat cultivars.** The 17th National & 5th International Iranian Biology Conference, 4-6 Sep. 2012, Shahid Bahonar University, Kerman. 1-6 p.
 10. Mohsen Saeidi and **Majid Abdoli**. 2012. **The role of spike photosynthesis and the effect of foliar of indole acetic acid on yield and its components in two wheat cultivars during post-anthesis drought stress.** The 17th National & 5th International Iranian Biology Conference, 4-6 Sep. 2012, Shahid Bahonar University, Kerman. 1-6 p.
 11. **Majid Abdoli** and Mohsen Saeidi. 2012. **Investigating the effects of water deficit stress on mother plant, on vigor and germination characteristics of wheat cultivars.** The Third Annual Scientific Conference of Razi University, 9-12 Dec. 2012, Razi University, Kermanshah, 1-4 p.
 12. **Majid Abdoli**, Mohsen Saeidi, Saeid Jalali-Honarmand, Sirus Mansurifar and Mohammad-Eghbal Ghobadi. 2013. **The role of current photosynthesis and water deficit at post-anthesis on grain yield and its components in bread wheat cultivars.** 1st National Conference on Modern Biological Sciences and Technologies, 24 Jan. 2013, Malayer University, Hamadan. 1-7 p.
 13. **Majid Abdoli**, Ezatollah Esfandiari, Behzad Sadeghzadeh and Seyed Bahman Mousavi. 2014. **Effects of different methods of ZnSO₄ application on seedlings growth characteristics of wheat (*Triticum aestivum* and *T. durum*) in a calcareous soil.** 1st International and 13th Iranian Crop Science Congress & 3rd Iranian Seed Science and Technology Conference, 26-28 Aug. 2014, Seed and Plant Improvement Institute, Karaj. 1-5 p.
 14. **Majid Abdoli**, Ezatollah Esfandiari, Behzad Sadeghzadeh and Seyed Bahman Mousavi. 2014. **Effects of seed zinc concentration on responses of wheat seedling in a calcareous soil.** 1st International and 13th Iranian Crop Science Congress & 3rd Iranian Seed Science and Technology Conference, 26-28 Aug. 2014, Seed and Plant Improvement Institute, Karaj. 1-5 p.
 15. **Majid Abdoli**, Ezatollah Esfandiari, Seyed Bahman Mousavi and Behzad Sadeghzadeh. 2015. **Effect of different methods of zinc sulfate application on yield and zinc content on grain.** 4th Iranian Congress of Trace Elements, 20-22 May. 2015, Hamadan University of Medical Sciences, Hamadan. (Publication of Scientific Journal of Hamadan University of Medical Sciences & Health Services, Supplement to Vol.22, No.1, Spring 2015, p 28)

16. **Majid Abdoli**, Ezatollah Esfandiari, Behzad Sadeghzadeh, Seyed-Bahman Mousavi, Fatemeh Hashemi and Simin Sabzchy. 2016. **Evaluation of diversity of durum wheat genotypes in terms of zinc absorption efficiency and accumulation of zinc in calcareous soil.** 2nd International & 14th National Iranian Crop Science Congress, 30 Aug - 1 Sep. 2016, University of Guilan, Rasht. 1-6 p.
17. **Majid Abdoli** and Ezatollah Esfandiari. 2016. **The effect of use of zinc sulfate on improvement of quality of wheat grain in calcareous soil.** 2nd International & 14th National Iranian Crop Science Congress, 30 Aug - 1 Sep. 2016, University of Guilan, Rasht. 1-6 p.
18. **Majid Abdoli** and Ezatollah Esfandiari. 2016. **Improving food security through bio-fortification of strategic agricultural products an approach to national security and economic progress at the macro level of the country.** 10th National Congress of the Pioneers of Progress. 8 Dec. 2016, Center for Islamic Model of Iran Progress, Shahid Beheshti University International Conference Center, Tehran. pp: 3471-3478.
19. **Majid Abdoli** and Ezatollah Esfandiari. 2016. **Ability to improve the content of micronutrient elements of wheat grain using fertilizer containing zinc element in alkaline soil.** 5th Iranian Congress of Trace Elements, 20-22 Dec. 2016, Tarbiat Modares University, Tehran.
20. Ezatollah Esfandiari and **Majid Abdoli**. 2016. **Evaluation of changes in zinc concentration and amount of phytic acid in durum wheat grain due to zinc sulfate application in calcareous soils.** 5th Iranian Congress of Trace Elements, 20-22 Dec. 2016, Tarbiat Modares University, Tehran.
21. Ezatollah Esfandiari and **Majid Abdoli**. 2017. **Biofortification of cereals is a strategy to combat malnutrition and improve national food and nutrition security.** 11th National Congress of the Pioneers of Progress. 14 Dec. 2017, Center for Islamic Model of Iran Progress, Shahid Beheshti University International Conference Center, Tehran. pp: 3391-3400.

B. English Conference and Congress Articles:

1. Armin Habibi, Abdollah Javanmard, **Majid Abdoli**, Adel Javadi and Morteza Hosseinzadeh. 2013. **Effect of seed priming by salicylic acid on germination improvement and seedling growth parameters in garden cress (*Lepidium sativum*) under saline conditions.** 2nd National Congress on Medicinal Plants, 15-16 May 2013, Tehran, Iran.
2. **Majid Abdoli**, Mohsen Saeidi and Fariba Ezzati. 2013. **Effect of different seed priming methods on seed vigor and some seedling characteristics of Fennel (*Foeniculum vulgare* L.).** The Second International Conference on Agriculture and Natural Resources. 25-26 December 2013, Razi University, Kermanshah, Iran.
3. **Majid Abdoli** and Ezatollah Esfandiari. 2016. **Improving the quality of wheat grain protein and amino acids contents by zinc biofortification.** 2nd International & 14th Iranian Nutrition Congress. 4-7 September 2016, Tehran University of Medical Sciences (TUMS), Tehran, Iran. (Publication of Journal of Nutritional Sciences and Dietetics (JNSD), Vol 2, No 3, Summer 2016, p 332, Special Issue – Abstract Book)

4. **Majid Abdoli**, Ezatollah Esfandiari, Seyed-Bahman Mousavi and Behzad Sadeghzadeh. 2016. **Biofortification of wheat a strategy to alleviate micronutrient malnutrition**. 2nd International & 14th Iranian Nutrition Congress. 4-7 September 2016, Tehran University of Medical Sciences (TUMS), Tehran, Iran. (Publication of Journal of Nutritional Sciences and Dietetics (JNSD), Vol 2, No 3, Summer 2016, p 332, Special Issue – Abstract Book)

Books:

Majid Abdoli and Ezatollah Esfandiari. 2017. **Maize and its technical guidelines of cultivation**. Research and Innovation Center of ETKA Organization Publication. First Edition. 254 p. ISBN: 978-600-8910-05-3.

Last updated July 2019