

# LIST OF RESEARCH PUBLICATIONS

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**Published + Accepted Papers 454**  
**Submitted Papers 20**

## PAPERS IN JOURNALS HAVING IMPACT FACTORS

1. Bajwa R, **Javaid A**, Haneef B (1999). EM and VAM Technology in Pakistan V: Response of chickpea (*Cicer arietinum* L.) to co-inoculation of effective microorganisms (EM) and VA mycorrhiza under allelopathic stress. *Pakistan Journal of Botany* 31(2): 387-396. [IF 0.072]
2. Bajwa R., Bashir U, **Javaid A** (2001). Suitability of paper mill waste-water affected soil for maize and mungbean cultivation. *Pakistan Journal of Botany* 33 (Special Issue): 559-567. [IF 0.092]
3. Bajwa R, Mahmood N, **Javaid A** (2001). Growth, nodulation and VAM colonization response of *Vigna radiata* (L.) Wilczek to co-inoculation of biopower and Effective Microorganisms (EM). *Pakistan Journal of Botany* 33 (Special Issue): 743-752. [IF 0.092]
4. **Javaid A**, Anjum T (2006). Control of *Parthenium hysterophorus* L. by aqueous extracts of allelopathic grasses. *Pakistan Journal of Botany* 38 (1): 139-145. [IF 0.106]
5. Anjum T, **Javaid A**, Shah MBM (2006). Correlation between plant growth and arbuscular mycorrhizal colonization in some rainy season grasses. *Pakistan Journal of Botany* 38 (3): 843-849. [IF 0.106]
6. **Javaid A**, Bajwa R, Anjum T (2006). Response of black gram [*Vigna mungo* (L.) Hepper] to *Bradyrhizobium japonicum* inoculation under different soil amendment systems. *Pakistan Journal of Botany* 38(3): 851-857. [IF 0.106]
7. **Javaid A**, Shafique S, Bajwa R, Shafique S (2006). Effect of aqueous extracts of allelopathic crops on germination and growth of *Parthenium hysterophorus* L. *South African Journal of Botany* 72(4): 609-612. [IF 0.648]
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9. **Javaid A** (2007). Allelopathic interactions in mycorrhizal associations. *Allelopathy Journal* 20(1): 29-42. [IF 0.672]
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11. **Javaid A**, Bajwa R, Rabbani N, Anjum T (2007). Comparative tolerance of rice (*Oryza sativa* L.) genotypes to purple nutsedge (*Cyperus rotundus* L.) allelopathy. *Allelopathy Journal* 20(1): 157-166. [IF 0.672]

12. Riaz T, Khan SN, **Javaid A** (2007). Scenario of gladiolus production in Punjab, Pakistan. *Pakistan Journal of Botany* 39(7): 2389-2393. [IF 0.290]
13. Shafique S, **Javaid A**, Bajwa R, Shafique S (2007). Biological control of *Achyranthes aspera* and *Xanthium strumarium* in Pakistan. *Pakistan Journal of Botany* 39 (7): 2607-2610. [IF 0.290]
14. **Javaid A**, Shafique S, Shafique S (2007). Causes of rapid spread of *Parthenium hysterophorus* L. in Pakistan and possible control measures – a review. *Pakistan Journal of Botany* 39(7): 2611-2618. [IF 0.290]
15. Shafique S, **Javaid A**, Bajwa R, Shafique S (2007). Effect of aqueous leaf extracts of allelopathic trees on germination and seed-borne mycoflora of wheat. *Pakistan Journal of Botany* 39(7): 2619-2624. [IF 0.290]
16. Bajwa R, **Javaid A** (2007). Integrated disease management to control shisham (*Dalbergia sissoo* Roxb.) decline in Pakistan. *Pakistan Journal of Botany*, 39(7): 2651-2656. [IF 0.290]
17. **Javaid A** (2008). Allelopathy in mycorrhizal symbiosis in the Poaceae family. *Allelopathy Journal* 21(2): 207-218. [IF 0.525]
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19. Jabeen K, **Javaid A** (2008). Antifungal activity of aqueous and organic solvent extracts of allelopathic trees against *Ascochyta rabiei*. *Allelopathy Journal* 22(1): 231-238. [IF 0.525]
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21. Bajwa R, **Javaid A**, Shafique S, Javaid A, Jabeen K, Shafique S (2008). Fungistatic activity of aqueous and organic solvent extracts of rice varieties on phytopathogenic fungi. *Allelopathy Journal* 22(2): 363-370. [IF 0.525]
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33. Kanwal Q, Hussain I, Siddiqui HL, **Javaid A** (2009). Flavonoids from mango leaves with antibacterial activity. *Journal of the Serbian Chemical Society* 74(12): 1389-1399. [IF 0.820]
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- 62. Butt AR, Yaseen S, Javaid A** (2011). Seed-borne mycoflora of stored rice grains and its chemical control. *Journal of Animal and Plant Sciences* 21(2): 193-196. [IF **0.585**]
- 63. Riaz T, Javaid A** (2011). Prevalence of alien weed *Parthenium hysterophorus* L. in grazing and wastelands of district Attock. Pakistan. *Journal of Animal and Plant Sciences* 21(3): 542-545. [IF **0.585**]
- 64. Javaid A, Saddique A** (2011). Management of *Macrophomina* root rot of mungbean using dry leaves manure of *Datura metel* as soil amendment. *Spanish Journal of Agricultural Research* 9(3): 901-905. [IF **0.615**]
- 65. Rabbami N, Bajwa R, Javaid A** (2011). First report of leaf blight by *Drechslera hawaiiensis* on *Marsilea minuta* in Pakistan. *Journal of Plant Pathology* 93(4 supplementary): S4.65. [IF **0.912**]
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- 68. Javaid A, Saddique A** (2012). Control of charcoal rot fungus *Macrophomina phaseolina* by extracts of *Datura metel*. *Natural Product Research* 26 (18): 1715-1720. [IF **1.031**]
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- 71. Akbar M, Javaid A** (2012). Herbicidal activity of fungal culture filtrates against *Chenopodium album* L. and *Avena fatua* L. *Journal of Animal and Plant Sciences* 22(4): 977-982. [IF **0.585**]

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73. Bashir U, **Javaid A**, Bajwa R (2012). Allelopathic effects of sunflower residue on growth of rice and subsequent wheat crop. *Chilean Journal of Agricultural Research* 72(3): 326-331. [IF 0.553]
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88. Akbar M, **Javaid A** (2015). Management of *Rumex dentatus* L. (toothed dock) by fungal metabolites under field conditions. *International Journal of Agriculture & Biology* 17(1): 187-192. [IF 0.758]
89. **Javaid A**, Naqvi SF, Shoaib A, Iqbal SM (2015). Management of *Macrophomina phaseolina* by extracts of an allelopathic grass *Imperata cylindrica*. *Pakistan Journal of Agricultural Sciences* 52(1): 37-41. [IF 0.597]
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