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List of scientific works and inventions *Ahmad Izaz*

S. No.	Title of the Publication	Manuscript or Printed	Name of Journal / Publisher, Issue, Year	Total Pages	Co-authors
1	Coltsfoot (*Tussilago farfara* L.; Asteraceae): modern methods of extraction, phytochemistry, nanoparticles synthesis, ethnopharmacology, and biological activities	Printed	Nat. Prod. Res, 1-20, (2025). DOI: https://doi.org/10.1080/14786419.2025.2548616	42	**Ahmad Izaz**, Bates Kudaibergenova, Mushtaq Ahmad, Maria Sadia, M. Iqbal Choudhary, and Salar Hafez-Ghoran
2	Aromatase (CYP19A1) Inhibitory Activity of Coltsfoot (*Tussilago Farfara* L.) Phytochemicals: *In Vitro* and *in Silico* Evaluation	Printed	Eurasian chem.-technol. j, 27 (4):315-21, 2025 DOI: https://doi.org/10.18321/ectj1678	07	**Ahmad Izaz**, Muhammad Atif, Gulmaira Aldibekova, Didara Balpanova, Humaira Zafar, Maria Sadia, Mushtaq Ahmad, Atia-tul-Wahab, Bates Kudaibergenova, and Muhammad Iqbal Choudhar
3	Caffeoylquinic acid derivatives isolated from *Tussilago farfara* L. as potential anti-leishmanial agents; *In vitro* and *in silico* studies	Printed	Nat. Prod. Res, (2025) DOI: https://doi.org/10.1080/14786419.2026.2613766	33	**Ahmad Izaz**, Salar Hafez-Ghoran, Muhammad Yousu, Humaira Zafar, Atia-tul-Wahab, Sammer Yousuf, Mushtaq Ahmad, Inam Gul, Bates Kudaibergenova, M. Iqbal Choudhary

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List of scientific works and inventions *Ahmad Izaz*

4	Fungal-Mediated Transformation of Methylprednisolone Acetate into Potent Aromatase Inhibitors: *In vitro* and *in silico* Studies	Printed	*Journal of.Molecular Structure*, (2026) 145890, DOI: https://doi.org/10.1016/j.molstruc.2026.145890	11	**Ahmad, I.,** M. Atif, B. Kudaibergenova, H. Zafar, S. Hafez-Ghoran, W. Atia tul, M. Ahmad, M. Sadia, S. Ali, M.I. Choudhary

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