



List of faculty members and students' publications

1. Rizwan Ahmad, Ahmad N, AlAnaki WS, Ismail FA, AlJishi F. Solvent and temperature effect of accelerated solvent extraction (ASE) coupled with ultra-high-pressure liquid chromatography (UHPLC-PDA) for the determination of methyl xanthenes in commercial tea and coffee. *Food Chemistry*. 311(05);126021 (2020)
2. Rizwan Ahmad, Ahmad N, Aljamea A. Evaluation of solvent and temperature effect on green accelerated solvent extraction (ASE) and UHPLC-DAD quantification of phenolic compounds in fresh olive fruit (*Olea europaea*). *Food chemistry*. (<https://authors.elsevier.com/tracking/article/details.do?aid=128248&jid=FOCH&surname=Ahmad>)
3. Rizwan Ahmad, Ahmad N, Amir M, AlJhisi F, et al., Variation in *Nigella sativa* quality and its standardization via instrumental analysis: A study based on geographical origin. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca journal*. 48(3):1141-1154 (2020)
4. Almubayedh H, Rizwan Ahmad. Ethnopharmacology, phytochemistry, biological activities, and therapeutic applications of *Cedrela serrata* Royle: A mini review. *Journal of Ethnopharmacology*, 246(01), 112206 (2020)
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9. Barkat, M.A., Harshita, Pottoo, F.H., Beg, S., Rahman, M., Ahmad, F.J., 2020. Evidence-based review on clinical potential of thymoquinone in breast cancer, in: *Nanomedicine for Bioactives: Healthcare Applications*. Springer Singapore, pp. 471–486. https://doi.org/10.1007/978-981-15-1664-1_19
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