



List of faculty members and students' publications (2016-2020)

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 xanthines in commercial tea and coffee. *Food Chemistry*. 311(05);126021 (2020)
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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)
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5. Riaz M, Rizwan Ahmad, Rahman N, Khan Z. Traditional uses, phyto-chemistry and pharmacological activities of *Tagetes patula* L. *Journal of Ethnopharmacology*, 255; 112718, (2020)
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7. Ahmad N, Rizwan Ahmad, Mohammed T, Al-Homoud HS, Alnasif H, Sarafroz MD. A comparative ex vivo permeation evaluation of a novel 5-Fluorouracil nanoemulsion-gel by topically applied in the different excised rat, goat, and cow skin. *Saudi Journal of Biological Sciences*, 27(4): 1024–1040 (2020)
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