

Ing. Johana Rondevaldová, Ph.D.

List of the 5 most important publications:

1. 2023: **RONDEVALDOVA, Johana**; NOVY, Pavel; TAUCHEN, Jan; DRABEK, Ondrej; KOTIKOVA, Zora; DAJCL, Julie; MASCELLANI, Anna; CHRUN, Rithy; NGUON, Samnang; KOKOSKA. Determination of antioxidants, minerals and vitamins in Cambodian underutilized fruits and vegetables. *Journal of Food Measurement and Characterization*, 17(1): 716-731. IF 3,4 (2022). Q2 (2022).
2. 2021: NETOPILOVA, Marie; HOUDKOVA, Marketa; URBANOVA, Klara; **RONDEVALDOVA, Johana**; KOKOSKA, Ladislav. Validation of qualitative broth volatilization checkerboard method for testing of essential oils: dual-column GC-FID/MS analysis and *in vitro* combinatory antimicrobial effect of *Origanum vulgare* and *Thymus vulgaris* against *Staphylococcus aureus* in liquid and vapor phases. *Plants-Basel*, 10(2): article number 393. IF 4,458 (2021). Q1 (2021).
3. 2021: LALOUCKOVA, Klara, SKRIVANOVA, Eva; **RONDEVALDOVA, Johana**; FRANKOVA, Adela; SOUKUP, Josef; KOKOSKA, Ladislav. *In vitro* antagonistic inhibitory effects of palm seed crude oils and their main constituent, lauric acid, with oxacillin in *Staphylococcus aureus*. *Scientific Reports*, 11(1): article number 177. IF 4,997 (2021). Q2 (2021)
4. 2018: **RONDEVALDOVA, Johana**; HUMMELOVA, Jana; TAUCHEN, Jan; KOKOSKA, Ladislav. *In vitro* antistaphylococcal synergistic effect of isoflavone metabolite demethyltexasin with amoxicillin and oxacillin. *Microbial Drug Resistance*, 24(1): 24-29. IF 2,397 (2018). Q3 (2018).
5. 2017: **RONDEVALDOVA, Johana**; NOVY, Pavel; URBAN, Jan; KOKOSKA, Ladislav. Determination of anti-staphylococcal activity of thymoquinone in combinations with antibiotics by checkerboard method using EVA capmat (TM) as a vapor barrier. *Arabian Journal of Chemistry*, 10(4): 566-572. IF 2,969 (2017). Q2 (2017).