List of Publications (1997-2020)

Chapters of books:

1. **A. Judžentienė**. Hyssop (*Hyssopus officinalis*) oils. Essential Oils in Food Preservation, Flavor and Safety. (Ed.: V. R. Preedy) Part II, Chapter 53, (2016), p. 471-479.
2. **A. Judžentienė**. Wormwood (*Artemisia absinthium* L.) oils. Essential Oils in Food Preservation, Flavor and Safety. (Ed.: V. R. Preedy) Part II, Chapter 97, (2016), p. 849-856.

Research articles:

1. **A. Judžentienė**, J. Būdienė. Mugwort (*Artemisia vulgaris* L.) essential oils rich in germacrene D, and their toxic acivity. J. Essential Oil Research (2021), in press.
2. **A. Judzentiene,** J. Budiene, J. Svediene, R. Garjonyte. Toxic, radical scavenging, and antifungal activity of *Rhododendron tomentosum* H. essential oils. Molecules (2020) 25, 1676 (1-17), doi: 10.3390/molecules25071676.
3. **A. Judžentienė**. Review: Marsh rosemary (*Rhododendron tomentosum* Harmaja (ex *Ledum palustre* Linn) growing in Lithuania) essential oils and their properties. Chemija (2020) 31(4) 269-277.
4. **A. Judžentienė**. *Juniperus communis* L.: A review of volatile organic compounds of wild and cultivated common juniper in Lithuania. Chemija (2019) 30(3) 184-193.
5. **A. Judžentienė**, T. Charkova, A. Misiūnas. Chemical composition of the essential oils from *Helichrysum arenarium* (L.) plants growing in Lithuanian forests. J. Essential Oil Research (2019) 31(4) 305-311.
6. **A. Judžentienė**, A. Misiūnas. Chemical composition of apple-tree (*Malus domestica* Borkh.) leaf essential oils. Chemija (2017) 28(3) 172-176.
7. **A. Judzentiene**, J. Budiene. Chemical polymorphism of essential oils of *Artemisia vulgaris* growing wild in Lithuania. Chemistry & Biodiversity (2017) 15(2) (1-13), doi: 10.1002/cbdv.201700257.
8. **A. Judzentiene**. Atypical chemical profiles of wild yarrow (*Achillea millefolium* L.) essential oils. Records of Natural Products (2016) 10 (2) 362-268.
9. **A. Judzentiene**, R. Garjonyte, J. Budiene. Variability, toxicity, and antioxidant activity of *Eupatorium cannabinum* (hemp agrimony) essential oils. Pharmaceutical Biology (2016) 54(6) 945-953.
10. **A. Judzentiene**, R. Garjonyte. Compositional variability and toxic activity of mugwort (*Artemisia vulgaris*) essential oils. Natural Product Communications (2016) 11(9) 1353-1356.
11. R. Butkienė, J. Būdienė, **A. Judžentienė**. Variation of secondary metabolites (essential oils) in various plant organs of *Juniperus communis* L. wild growing in Lithuania. Baltic Forestry (2015) 21(1) 59-64.
12. **A. Judzentiene**, A. Stoncius and J. Budiene. Chemical composition of the essential oils from *Glechoma hederacea* plants grown under controlled environmental conditions in Lithuania. J. Essential Oil Research (2015) 27(5) 454-458.
13. **A. Judzentiene**, J. Budiene. Variability of *Artemisia campestris* L. essential oils from Lithuania. J. Essential Oil Research (2014) 26(5) 328-333.
14. T. Vengris, A. Stončius, R. Ragauskas, R. Binkienė, **A. Judžentienė.** Anodic oxidation of wood painting wastewater on borondoped diamond electrodes. Chemija. (2014) 25(2) 70-74.

15. **A. Judzentiene**, R. Butkiene, J. Budiene, F. Tomi, J. Casanova. Composition of seed essential oils of *Rhododendron tomentosum*. Natural Product Communications (2012) 7(2) 227-230.
16. **A. Judzentiene**, J. Budiene, R. Gircyte, V. Masotti, I. Laffont-Schwob. Toxic activity and chemical composition of Lithuanian wormwood (*Artemisia absinthium* L.) essential oils. Records of Natural Products (2012) 6(2) 180-183.
17. **A. Judžentienė**, J. Būdienė, A. Misiūnas, R. Butkienė. Variation in essential oil composition of *Rhododendron tomentosum* H. Harmaja gathered in limited population (in Eastern Lithuania). Chemija (2012) 23(2) 131-135.
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19. **A. Judzentiene**, J. Budiene, R. Butkiene, E. Kupcinskiene, I. Laffont-Schwob, V. Masotti. Caryophyllene oxide-rich essential oils of Lithuanian *Artemisia campestris* ssp. *campestris* and their toxicity. Natural Product Communications (2010) 5(12) 1981-1984.
20. **A. Judzentiene**, D. Mockute. Essential oil composition of two yarrow taxonomic forms. Central European J. Biology (2010) 5(3) 346-352.
21. **A. Judzentiene,** J. Budiene. Compositional variation in essential oils of wild *Artemisia absinthium* from Lithuania. J. Essential Oil- Bearing Plants (2010) 13(3) 275-285.
22. **A. Judzentiene**, F. Tomi, J. Casanova. Analysis of essential oils of *Artemisia absinthium* L. from Lithuania by CC, GC(RI), GC-MS and ^{13}C NMR. Natural Product Communications (2009) 4(8) 1113-1118.
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25. **A. Judžentienė**, J. Būdienė**.** Volatile constituents from aerial parts and roots of *Cichorium intybus* L. (chicory) grown in Lithuania. Chemija (2008) 19(2) 25-28.
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28. D. Mockute, G. Bernotiene, **A. Judzentiene**. The essential oils with dominant germacrene D of *Hypericum perforatum* L. growing wild in Lithuania. J. Essential Oil Research (2008) 20, 128-131.
29. J. Radušienė, D. Pečiulytė, **A. Judžentienė**. Volatile constituents of *Acorus calamus* and their antimicrobial activity. Acta Horticulturae (2008) 765, 395-339.
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