

- Hu W., Jiang M., Liang Z., and Xia P., 2023, The stereoscopic planting mode improved the quality and yield of *Tetrastigma hemsleyanum*, South African Journal of Botany, 157: 44-52.
<https://doi.org/10.1016/j.sajb.2023.03.048>
- Hu W., Zheng Y., Xia P., and Liang Z., 2021, The research progresses and future prospects of *Tetrastigma hemsleyanum* Diels et Gilg: a valuable Chinese herbal medicine, Journal of Ethnopharmacology, 271: 113836.
<https://doi.org/10.1016/j.jep.2021.113836>
- Jaroszewicz B., Stojek K., Bruelheide H., Ponette Q., Scherer-Lorenzen M., Verheyen K., and Kiss A., 2024, Canopy openness, proportion of deciduous trees and topsoil C/N ratio drive the yield, but their effect on the polyphenol content of medicinal plants is species-specific, European Journal of Forest Research, 143(6): 1759-1771.
<https://doi.org/10.1007/s10342-024-01724-7>
- Ji T., Ji W.W., Wang J., Chen H.J., Peng X., Cheng K.J., Qiu D., and Yang W.J., 2021, A comprehensive review on traditional uses, chemical compositions, pharmacology properties and toxicology of *Tetrastigma hemsleyanum*, Journal of Ethnopharmacology, 264: 113247.
<https://doi.org/10.1016/j.jep.2020.113247>
- Jiang L., Zhang S., Liu S., Geng D., Li M., Xia J., Gu Y., Huang C., Li S., Wang H., and Yan B., 2024, Linking soil fertility, enzyme activity, and flavonoid-related enzymes to growth and quality of *Tetrastigma hemsleyanum* Diels et Gilg amended with pyrogenic organic matter and organic fertilizer, Journal of Soils and Sediments, 24(3): 1181-1193.
<https://doi.org/10.1007/s11368-023-03696-4>
- Lan Y., Zhang M., Han M., and Yang L.M., 2023, Differences in the quality, yield, and soil microecology of ginseng in different planting environments, Horticulturae, 9(4): 520.
<https://doi.org/10.3390/horticulturae9040520>
- Le Q.V., Dao T.N.M., Nguyen A.D., Nguyen T.T., and Nguyen T.B.P., 2026, Chemical terroir in forest understories: hypothesis, ecological co-cultivation, and research priorities for saponin-rich medicinal plants, Forests, 17(6): 643.
<https://doi.org/10.3390/f17060643>
- Li G., Ge J., Zheng Y., Xu A., and Li Q., 2023, *Tetrastigma hemsleyanum* Diels et Gilg roots from different origins: pharmacognostical identification, content determination of functional composition and in vitro antioxidant activity, American Journal of Biochemistry and Biotechnology, 19(1): 36-46.
<https://doi.org/10.3844/ajbbsp.2023.36.46>
- Li X., Liang H., Liang J., Ma J., Huang Y., and Liang Y., 2025, Understory cultivation of medicinal plants promotes sustainable forestry development, Agroforestry Systems, 99(2): 39.
<https://doi.org/10.1007/s10457-025-01141-8>
- Lindberg K., Martvall A., Lima M.B.G., and Franca C.S.S., 2023, Herbal medicine promotion for a restorative bioeconomy in tropical forests: a reality check on the Brazilian Amazon, Forest Policy and Economics, 155: 103058.
<https://doi.org/10.1016/j.forpol.2023.103058>
- Luo Y., Yang Y., Yang X., Sun C., and Chen H., 2022, Quality evaluation of *Tetrastigma hemsleyanum* different parts based on quantitative analysis of 42 bioactive constituents combined with multivariate statistical analysis, Phytochemical Analysis, 33(5): 754-765.
<https://doi.org/10.1002/pca.3127>
- Miao P., Li Y., Fan Q.Z., Ni L., Liu S., Li J., and Zhang S., 2024, Research on Chinese medicinal materials cultivation: a bibliometric and visual analysis, Heliyon, 10(7): e28637.
<https://doi.org/10.1016/j.heliyon.2024.e28637>
- Naud J., Olivier A., Bélanger A., and Lapointe L., 2010, Medicinal understory herbaceous species cultivated under different light and soil conditions in maple forests in southern Québec, Canada, Agroforestry Systems, 79(3): 303-326.
<https://doi.org/10.1007/s10457-009-9262-6>
- Pang J., Xiong Y., Zeng Y., Chen X., Li J., Zhang X., Li Y., Wu K., Zeng S., Teixeira da Silva J.A., and Ma G., 2024, Shoot organogenesis from *Tetrastigma hemsleyanum* leaf and petiole explants, and subsequent plant regeneration and acclimatization, Journal of Plant Growth Regulation, 43(12): 4782-4795.
<https://doi.org/10.1007/s00344-024-11433-5>
- Rao M.R., Palada M.C., and Becker B.N., 2004, Medicinal and aromatic plants in agroforestry systems, Agroforestry Systems, 61-62: 107-122.
<https://doi.org/10.1023/B:AGFO.0000028993.83007.4b>
- Sanwal C.S., Kumar R., Anwar R., Kakade V., Kerketta S., and Bhardwaj S.D., 2016, Growth and yield of *Solanum khasianum* in *Pinus roxburghii* forest based silvi-medicinal system in mid hills of Indian Himalaya, Forest Ecosystems, 3(1): 19.
<https://doi.org/10.1186/s40663-016-0078-3>
- Shi Y., Yang L., Yu M.F., Li Z., Ke Z.Q., Qian X.L., Ruan X., He L., Wei F., Zhao Y., and Wang Q., 2022, Seasonal variation influences flavonoid biosynthesis path and content, and antioxidant activity of metabolites in *Tetrastigma hemsleyanum* Diels & Gilg, PLOS ONE, 17(4): e0265954.
<https://doi.org/10.1371/journal.pone.0265954>
- Shu J., Zhao Y., Zhou Y.T., Lin F., Song J., and Li X., 2023, Optimization of *Tetrastigma hemsleyanum* extraction process based on GA-BPNN model and analysis of its antioxidant effect, Heliyon, 9(10): e20200.
<https://doi.org/10.1016/j.heliyon.2023.e20200>
- Sun Y., Guo F., Peng X., Cheng K., Xiao L., Zhang H., Li H., Jiang L., and Deng Z., 2021, Metabolism of phenolics of *Tetrastigma hemsleyanum* roots under in vitro digestion and colonic fermentation as well as their in vivo antioxidant activity in rats, Foods, 10(9): 2123.
<https://doi.org/10.3390/foods10092123>