

④-13 Search for Functional Molecules that Contribute to Human Health and Antiaging from Natural Resources

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Research Area

1. Functional evaluation of natural resource extracts regarding with human health and antiaging
2. Investigation of the active components through bioassay-guided separation
3. Establishment of quality control methods by the active components

Company, Municipality etc.

- Joint research
- Technical consultation etc.

Collaboration with Core ②-10

- Separation, Purification
- Structure determination
- Organic synthesis
- Bioassay
- Quantitative analysis etc.

Liaison Center Research Promotion Department

Joint Research Center (JRC)



Patent • Branding

Recent Activities

- A review of biologically active natural products from a desert plant *Cistanche tubulosa*. *Chem. Pharm. Bull.*, 67(7): 675–689 (2019).
- Search for bio-functional molecules from plant resources with edible flower parts. *FFI Journal*, 226(4): 323–331 (2021).