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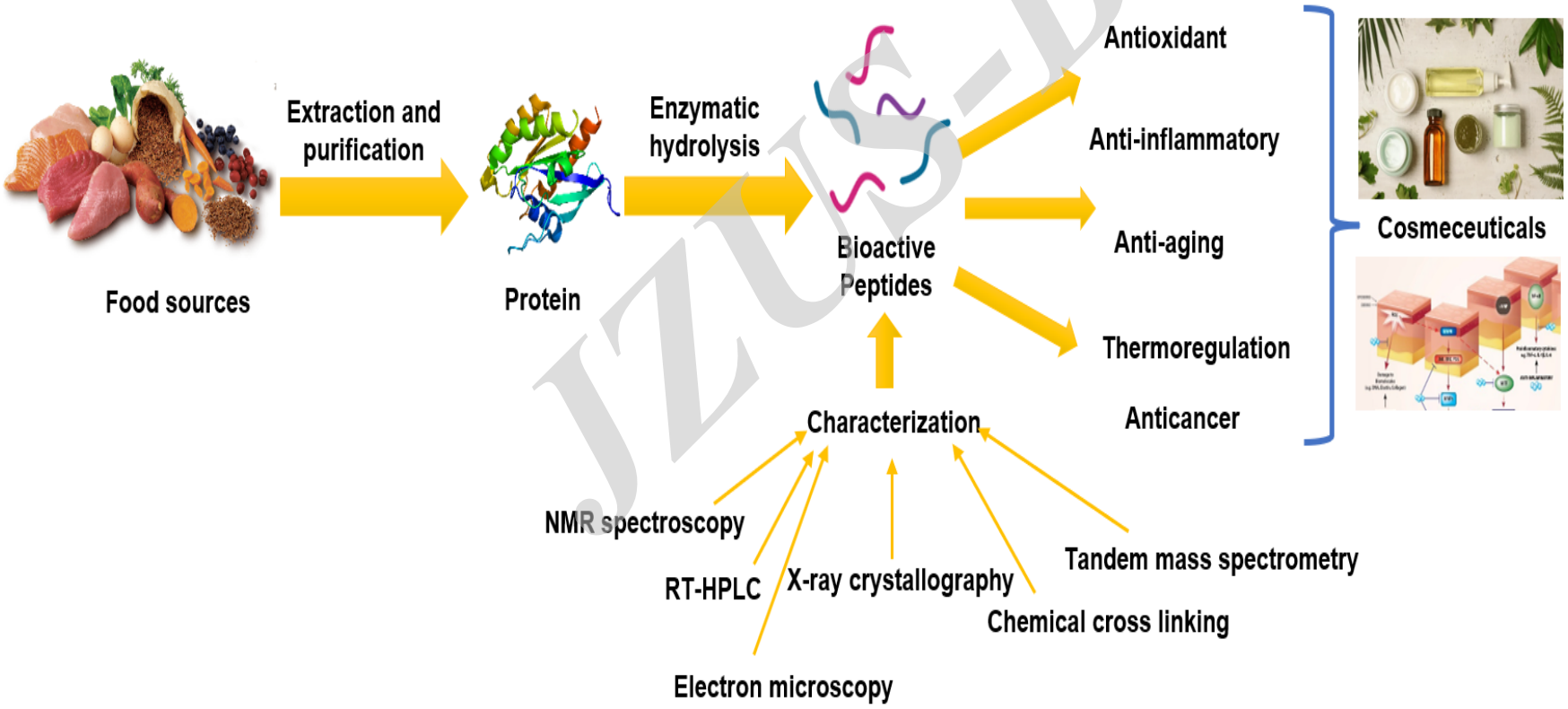
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Applications of bioactive peptides in cosmeceuticals: a review

Key words: Cosmetic; Skincare; Bioactive peptides; Functional ingredients; Cosmeceutical

Research Summary

This review mainly focused on the applications of bioactive peptides in cosmeceuticals:



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Innovation points

- **The production** methods of bioactive peptides linked to cosmeceutical uses are described.

- **Characterization** of cosmeceuticals-inclined anti-inflammatory, antimicrobial, antioxidant, and anti-aging peptides are discussed.

- **Food-derived pleiotropic** peptides with their specific mechanisms applicable to cosmeceuticals are mentioned.

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Figure 4

Innovation points

- **Salient considerations** **concerning production cost and pilot scale operation of biopeptide-based cosmeceutical products are discussed.**

- **The stability**, **compatibility, user safety, site-specificity, and delivery methods of cosmeceutical peptides are explained.**

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