

PATENT INSIGHTS: DELAY SKIN AGEING WITH INGESTIBLES

Recent patent filings indicate that ingestible ingredients like probiotics, collagen-promoting ingredients and botanicals may disrupt anti-ageing skincare.



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Report Content



- What you need to know

WHAT CONSUMERS WANT AND WHY

- Achieving young and wrinkle-free skin is a priority for consumers
- Consumers rely on edible and topical products to support skin anti-ageing
 - Graph 1: product preferences among consumers looking to achieve listed beauty benefits, 2023

PRODUCT INNOVATION TRENDS

- Manufacturers have the opportunity to integrate beauty ingredients into food and drink
 - Graph 2: top food, drink and vitamin and dietary supplement sub-categories* for claims relating to beauty or appearance, 2018-23
- A variety of ingredients are used in ingestible products for skin health

THE PATENT LANDSCAPE

- Patent publication activity linked to edible compositions with beauty benefits
 - Graph 3: patents related to food, drink and supplements with beauty benefits, published each year, 2014-23
- South Korea has the majority of patent grants related to food, drink and supplements with beauty benefits
- K-beauty brands and research institutes lead with patent grants related to food, drink and supplements with beauty benefits
 - Graph 4: top 10 organisations with granted patent families for food, drink and supplements with beauty benefits, 2024

Look for collagen production promoters

- Launches containing collagen production promoters help to reduce skin ageing and wrinkles
- Look for collagen production promoters like vitamin C
- Stimulate skin collagen production with the help of plant-based collagen boosters

Explore the anti-ageing benefit of probiotics

- Probiotic supplements may boost skin elasticity and reduce wrinkles
- Improve skin hydration with probiotic supplements to achieve young skin
- Regulate skin ageing at a genetic level with ingestible probiotics

Rejuvenate skin with natural ingredients

- Natural anti-ageing ingredients are attractive to consumers
- Explore the anti-ageing benefits of mushrooms

Patent insights: delay skin ageing with ingestibles

- Recent innovations show botanicals as emerging anti-ageing solutions

KEY TAKEAWAYS

- Key takeaways

APPENDIX

- Research methodology
- Key patent examples for food and drinks with skin anti-ageing benefits
- Shape your future with Mintel bespoke patent analysis

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