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ANTIAGING AND ANTIOXIDANT COMPOSITION HAVING COMPOUNDS EXTRACTED FROM PLANTS, ITS USES AND METHOD THEREOF



▶ MORE INFORMATION

MEGA-TREND

- Agriculture

TECHNOLOGY READINESS LEVEL (TRL)

- TRL 6

PATENT/ GRANTED NUMBER

- PI 2020004609

▶ TECHNOLOGY OVERVIEW

The present invention discloses a composition having antiaging and antioxidant properties, its uses and method thereof. The composition comprises an effective amount of a eugenol compound extracted from Piper betle; an effective amount of an ellagic acid compound extracted from Areca catechu; an effective amount of a galangin compound extracted from Orthosiphon aristatus, Piper betle or combination thereof; and an effective amount of a quercetin compound extracted from Boesenbergia

rotunda, Piper betle, Orthosiphon aristatus or combinations thereof. The eugenol, the ellagic acid, the galangin and the quercetin in combination provide a synergistic increase in inhibition of collagenase, elastase and hyaluronidase, and in protection against free radicals in normal human skin fibroblast cells.

CONTACT US!

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