

Title (en)  
COMPOUNDS WITH (1E, 6E)-1,7-BIS-(3,4-DIMETHOXYPHENYL)-4,4-DISSUBSTITUTED-HEPA-1,6-DIENE-3,5-DIONE STRUCTURAL SCAFFOLD, THEIR BIOLOGICAL ACTIVITY, AND USES THEREOF

Title (de)  
VERBINDUNGEN MIT (1E,6E)-1,7-BIS-(3,4-DIMETHOXYPHENYL)-4,4-DISUBSTITUIERTEM-HEPA-1,6-DIEN-3,5-DION-STRUKTURGERÜST, DEREN BIOLOGISCHE AKTIVITÄT UND VERWENDUNGEN DAVON

Title (fr)  
COMPOSÉS AYANT UN ÉCHAFAUDAGE STRUCTURAL (1E, 6E)-1,7-BIS-(3,4-DIMÉTHOXYPHÉNYL)-4,4-DISUBSTITUÉ-HEPTA-1,6-DIÈNE-3,5-DIONE, LEUR ACTIVITÉ BIOLOGIQUE ET LEURS UTILISATIONS

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Abstract (en)  
[origin: WO2013192091A1] The present invention includes compounds, pharmaceuticals and cosmetics having at least one (substituted phenyl)-propenal moiety. The compounds and compositions of the present invention are useful in the treatment or prevention of medical conditions including androgen associated conditions, androgen associated inflammation, a wound (the compounds assist with wound healing), acne, rheumatoid arthritis, psoriasis, rosacea, and alopecia; Kennedy's disease (spinal and bulbar muscular atrophy, or SBMA), polyglutamine-mediated motor neuron degeneration; cancers such as prostate cancer, bladder cancer, breast cancer, ovarian cancer, hepatocellular (liver) cancer, and pancreatic cancer; and other medical conditions described herein. Treatment of such medical conditions includes administering to an individual suffering from a medical condition described herein, a therapeutically effective amount of any of the disclosed compounds, their derivatives, or pharmaceutical compositions thereof.

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