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ACCEPTED MANUSCRIPT

Neuroprotective Effects of Epoxyeicosatrienoic Acids

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Highlights

- The EET's metabolic processes were summarized.
- EET's neuroprotection were reviewed.

Abstract Eicosatrienoic acids (EETs) are a class of intermediates produced during arachidonic acid metabolism mediated by cytochrome P450 epoxygenases that exert multiple physiological effects on the nervous system. EETs promote three metabolic processes, including esterification, hydrolysis and degradation or extension. EETs are hydrolyzed by soluble epoxide hydrolase (sEH)

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