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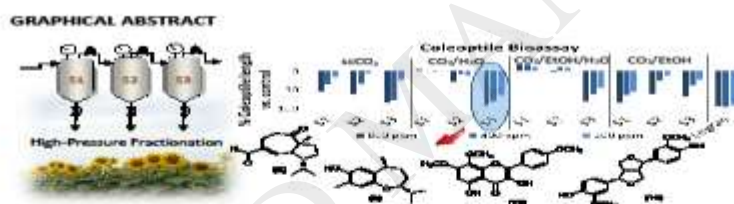
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Graphical abstract



Highlights

- SFE and ESE technique were used to extract bioactive compounds from *H. annuus* leaves

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