

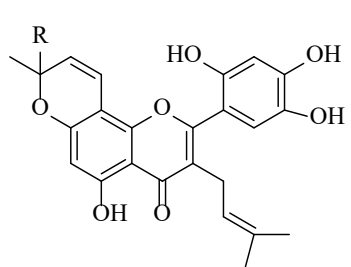
Phytochemicals, Pharmacological and Ethnomedicinal Studies of
Artocarpus: A Scoping Review

Siti Mariam A Lathiff, Norzafneza M Arriffin, Shajarahunnur Jamil✉

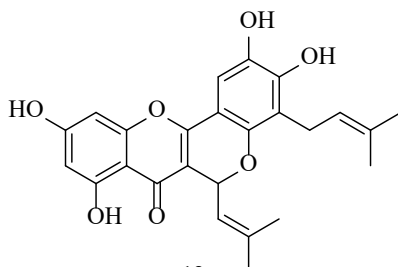
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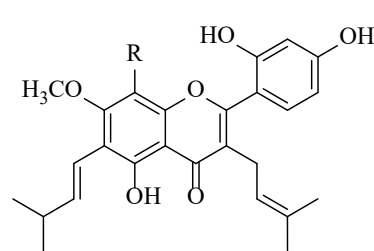
Corresponding address: shajarah@utm.my



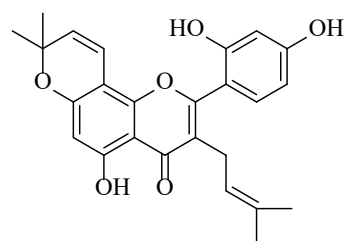
10: R = CH₃; Artocarpin E
11: R = Prenyl; Artocarpin B



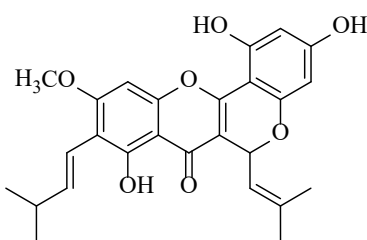
12
Artosimmin



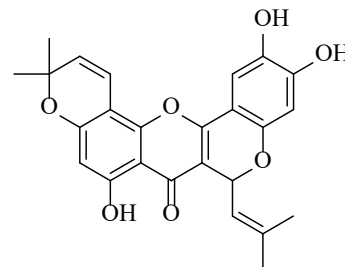
13: R = OH; Hydroxyartocarpin
14: R = H; Artocarpin



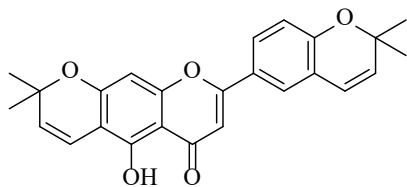
15
Morusin



16
Cycloartocarpin A

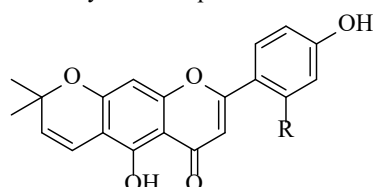


17
Artochamin A

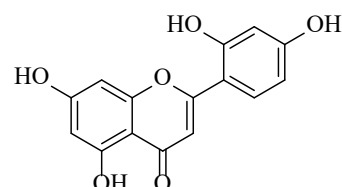


18

5-hydroxy-(6:7,3':4')-di(2,2-dimethylpyrano)flavone

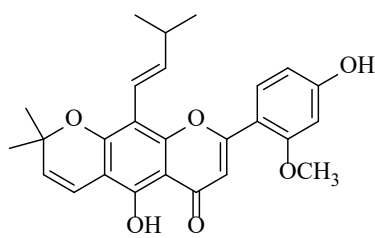


19: R = H; Carpachromene
20: R = H; Cycloartocarpesin



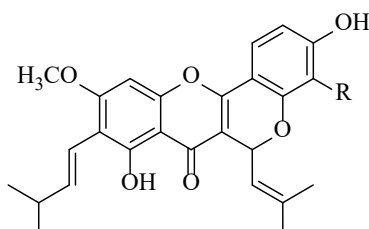
21

Norartocarpetin

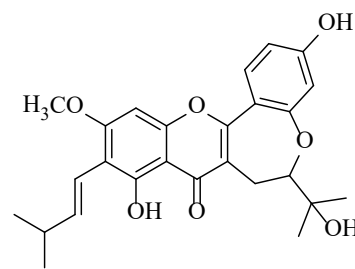


22

4',5-dihydroxy-6,7-(2,2-dimethylpyrano)-2'-methoxy-8-γ,γ-dimethylallylflavone

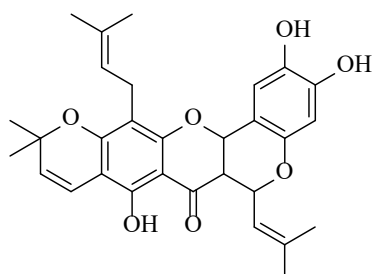


23: R = OH; 3'-Hydroxycycloartocarpin
24: R = H; Cycloartocarpin



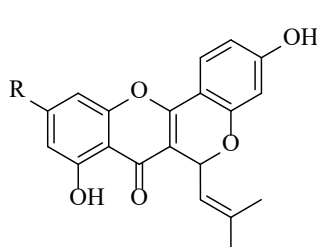
25

Chaplashin

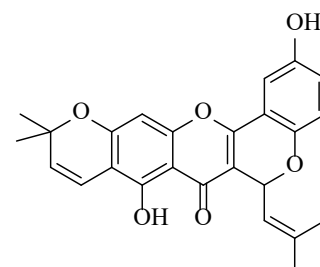


26

Cycloheterophyllin



27: R = OCH₃; Methoxycyclocommunol
28: R = OH; Cyclocommunol



29

Cudraflavone C

Supplementary Figure 2: Flavones isolated from Malaysia's *Artocarpus*