
Tertiary palynomorphs from Batu Arang, Malaysia

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Tertiary coal bearing sequence of Batu Arang yielded abundant and well preserved palynomorphs. Analysis of the palynomorph assemblages indicate that the age of the coals is probably Eocene to Oligocene. Climatic conditions at the time when the coals were deposited were somewhat seasonal as suggested by the abundance of *Pinuspollenites sp.*, *Nyssapollenites sp.*, and *Lagerstroemia sp.* The environment of deposition was lacustrine as indicated by the abundance of the freshwater algae, *Pediastrum sp.*, and *Botryococcus sp.*

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