



Functional Feeding Group (FFG) of Aquatic Macroinvertebrate in Middle Reach of Kerian River Basin of North Malaysia Peninsula

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Highlights

- Different patterns of FFG distribution reflect the habitat conditions of the river.
- Predators, mainly Odonata, Hemiptera and Coleoptera, were the most common group in middle reach of Kerian River Basin.
- Water parameters weakly influenced abundance of FFGs in all locations but food availability (i.e allochthonous organic matters and preys) most likely is the main factor limiting their distribution.