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A new macroalgal assemblage from the Xiaoshiba Biota (Cambrian Series 2, Stage 3) of southern China

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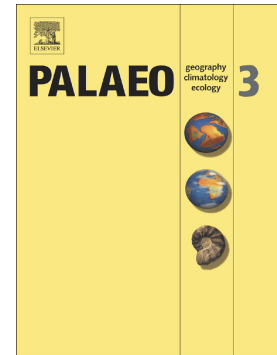
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**A new macroalgal assemblage from the Xiaoshiba Biota (Cambrian****Series 2, Stage 3) of southern China****Tian Lan**<sup>a, b, c</sup>, **Jie Yang**<sup>a, b</sup>, **Xi-guang Zhang**<sup>a, b</sup>, **Jin-bo Hou**<sup>a, b, d, \*</sup>

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**Abstract:** Exquisitely preserved Burgess Shale-type fossils from the Xiaoshiba Lagerstätte in the Cambrian (Series 2) Hongjingshao Formation of southern China provide remarkable perspective on early metazoans but have never been reported with plants. Here we first recognize a new assemblage of highly mineralized macroalgae from this biota. Based on morphological

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