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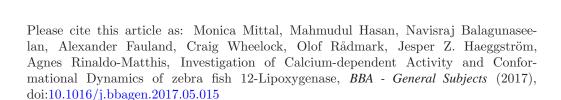
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## ACCEPTED MANUSCRIPT

Investigation of Calcium-dependent Activity and Conformational Dynamics of zebra fish 12-Lipoxygenase

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