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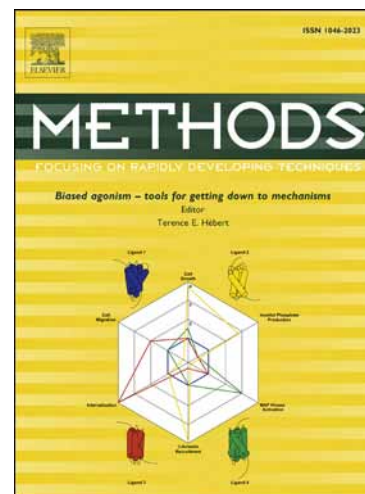
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Imaging flow cytometry for phytoplankton analysis

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Abbreviations: IFC – imaging flow cytometry; FACS – fluorescence activated cell sorting; ESD – equivalent spherical diameter; ABD – area-based diameter; IFCB – Imaging FlowCytoBot; HAB – harmful algal bloom; TAG – triacylglycerol; SB – SYTOX Blue; PCD – programmed cell death; PS – phosphatidylserine; ROS – reactive oxygen species.

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