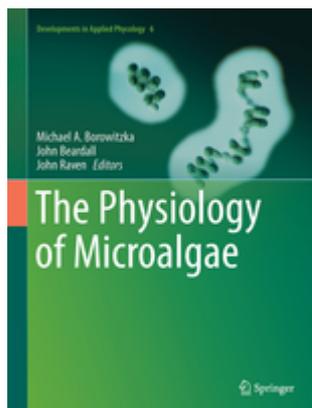


[Book]

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本書は、微細藻類に関する生理学・生化学およびオミクスに関する知見を網羅しています。微細藻類に関する研究室での研究、フィールド研究および産業応用に関する情報を含んでおり、新のこの分野に参画する学生・研究者・企業人に対しての導入書としての役割も果たす構成になっています。

40年以上前に出版された「Algal Physiology and Biochemistry, Botanical Monographs Vol. 10, Edited by WDP Stewart, Blackwell Scientific Publications, 1974」以来の本格的な微細藻類に関する書籍です。この間、微細藻類に関する研究は大きく進展し、産業化も進みました。本書は、特に微細藻類の増殖や物質生産の整理。生化学的プロセスにする最新の情報を網羅しています。

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