## Lipids and lipid metabolism in eukaryotic algae

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**Citation Report** 

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<ul> <li>645</li> <li>647</li> <li>648</li> <li>649</li> <li>650</li> </ul>	Performance Characteristics of Ankistrodesmus falcatus in Different Culture Media and Concentration. Plants, 2021, 10, 755.         Plastidial acyl carrier protein Δ9â€desaturase modulates eicosapentaenoic acid biosynthesis and triacylglycerol accumulation in <i>Phaeodactylum tricornutum</i> . Plant Journal, 2021, 106, 1247-1259.         Insights of species-specific polar lipidome signatures of seaweeds fostering their valorization in the blue bioeconomy. Algal Research, 2021, 55, 102242.         Preparation of bio-oil from Scenedesmus acutus using thermochemical liquefaction in a 1 L reactor. Journal of Energy in Southern Africa, 2021, 32, 1-10.         Metabolomics and lipid profile analysis of Coccomyxa melkonianii SCCA 048. Extremophiles, 2021, 25, 357-368.	1.6 2.8 2.4 0.5 0.9	1 18 17 2 10
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<ul> <li>645</li> <li>647</li> <li>648</li> <li>649</li> <li>650</li> <li>651</li> <li>652</li> </ul>	Performance Characteristics of Ankistrodesmus falcatus in Different Culture Media and Concentration. Plants, 2021, 10, 755.         Plastidial acyl carrier protein Î <sup>n</sup> 9â€desaturase modulates eicosapentaenoic acid biosynthesis and triacylglycerol accumulation in <i>Phaeodactylum tricornutum</i> . Plant Journal, 2021, 106, 1247-1259.         Insights of species-specific polar lipidome signatures of seaweeds fostering their valorization in the blue bioeconomy. Algal Research, 2021, 55, 102242.         Preparation of bio-oil from Scenedesmus acutus using thermochemical liquefaction in a 1 L reactor. Journal of Energy in Southern Africa, 2021, 32, 1-10.         Metabolomics and lipid profile analysis of Coccomyxa melkonianii SCCA 048. Extremophiles, 2021, 25, 357-368.         14,17,18-Trihydroxy-Eicosatetraenoic Acid: A Novel Pro-Resolving Lipid Mediator from Marine Microalgae. ACS Pharmacology and Translational Science, 2021, 4, 1188-1194.         Effects of phosphorus enrichment on the spatial heterogeneity of stream periphyton under uneven light conditions. Hydrobiologia, 2021, 848, 2721-2729.	1.6 2.8 2.4 0.5 0.9 2.5 1.0	1 18 17 2 10 1
<ul> <li>645</li> <li>647</li> <li>648</li> <li>649</li> <li>650</li> <li>651</li> <li>652</li> <li>653</li> </ul>	Performance Characteristics of Ankistrodesmus falcatus in Different Culture Media and Concentration. Plants, 2021, 10, 755.         Plastidial acyl carrier protein Î <sup>n</sup> 9â€desaturase modulates eicosapentaenoic acid biosynthesis and triacylglycerol accumulation in <i>&gt;Phaeodactylum tricornutum</i> >. Plant Journal, 2021, 106, 1247-1259.         Insights of species-specific polar lipidome signatures of seaweeds fostering their valorization in the blue bioeconomy. Algal Research, 2021, 55, 102242.         Preparation of bio-oil from Scenedesmus acutus using thermochemical liquefaction in a 1 L reactor. Journal of Energy in Southern Africa, 2021, 32, 1-10.         Metabolomics and lipid profile analysis of Coccomyxa melkonianii SCCA 048. Extremophiles, 2021, 25, 357-368.         14,17,18-Trihydroxy-Eicosatetraenoic Acid: A Novel Pro-Resolving Lipid Mediator from Marine Microalgae. ACS Pharmacology and Translational Science, 2021, 4, 1188-1194.         Effects of phosphorus enrichment on the spatial heterogeneity of stream periphyton under uneven light conditions. Hydrobiologia, 2021, 848, 2721-2729.         Life Cycle Assessment of Total Fatty Acid (TFA) Production from Microalgae Nannochloropsis oceanica at Different Sites and Under Different Sustainability Scenarios. Bioenergy Research, 2022, 15, 1595-1615.	<ol> <li>1.6</li> <li>2.8</li> <li>2.4</li> <li>0.5</li> <li>0.9</li> <li>2.5</li> <li>1.0</li> <li>2.2</li> </ol>	1         18         17         2         10         1         2         6

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