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AUTHOR INFORMATION

MICROALGAE SOIL AND PLANTS A CRITICAL REVIEW OF MICROALGAE Jan 26 2024

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A REVIEW ON MICROALGAE CULTIVATION AND HARVESTING AND THEIR Dec 25 2023

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THIS REVIEW DISCUSSES THE CAPACITY OF ALGAE BIOMASS TO REMOVE POLLUTANTS AND ALSO DELVES INTO ITS APPLICABILITY IN THE PRODUCTION OF DYES
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ALGAE ARE AQUATIC LIFE AND THEREFORE DIRECTLY MEASURE THAT USE THEIR IMPORTANCE AS PRIMARY RESOURCES IN STREAM FOOD WEBS MEANS THEY ARE
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2 SHANGLEI PAN 3 AND THINESH SELVARATNAM 1 3 CENTER FOR MIDSTREAM MANAGEMENT AND SCIENCE LAMAR UNIVERSITY BEAUMONT TX 77710 USA 2

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OVERVIEW/ FINGERPRINT ABSTRACT ADDRESSING CRITICAL IMPROVEMENTS IN BIOMASS PRODUCTIVITY AND ASSOCIATED BIOCHEMICAL COMPOSITION IS A PRIORITY FOR THE ECONOMIC AND SUSTAINABLE COMMERCIAL DEVELOPMENT OF BIOFUELS AND BIOPRODUCTS FROM ALGAE

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THE PRODUCTS SEEN IN TABLE 1 WERE ANALYZED TOGETHER WITH THE CONTROLS CONSISTING OF UNFERMENTED RAPESEED AND SOYBEAN MEAL AND THE TWO BROWN ALGAE ASCOPHYLLUM NODOSUM AND SACCHARINA LATISSIMA WHICH WERE ALSO CO FERMENTED IN SOME OF THE TESTED PRODUCTS THE RESULTS OF THE ANALYSIS ARE SHOWN AS CALCULATED LOG 2 FOLD CHANGES OF EACH METABOLITE

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