

BILAN SCIENTIFIQUE

Stability, bio-functionality and bio-activity of crude phycocyanin from a two-phase cultured Saharian *Arthrospira* sp. strain

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Algal Research 35, 395-406

- Enhancement of extracellular polymeric substances (EPS) production in *Spirulina* (*Arthrospira* sp.) by two-step cultivation process and partial characterization of their ...

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- Biofunctional gelatin-based films incorporated with food grade phycocyanin extracted from the Saharian cyanobacterium *Arthrospira* sp.

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- Nanotechnology as a Processing and Packaging Tool to Improve Meat Quality and Safety

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- Induced change in *Arthrospira* sp. (*Spirulina*) intracellular and extracellular metabolites using multifactor stress combination approach

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- Production of *Arthrospira platensis*: Effects on Growth and Biochemical Composition of Long-Term Acclimatization at Different Salinities

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- Microalgae and cyanobacteria as food: Legislative and safety aspects

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- Development of emulsion gelatin gels for food application: Physicochemical, rheological, structural and thermal characterization

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- Design and characterization of novel ecofriendly European fish eel gelatin-based electrospun microfibers applied for fish oil encapsulation

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