química nova
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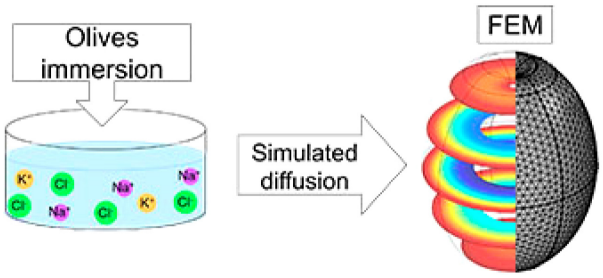
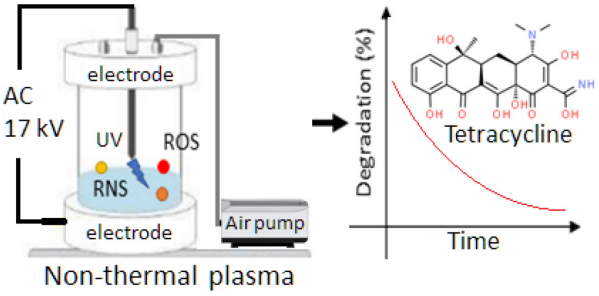
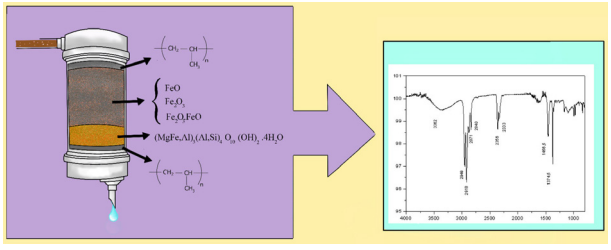
Artigos/Articles



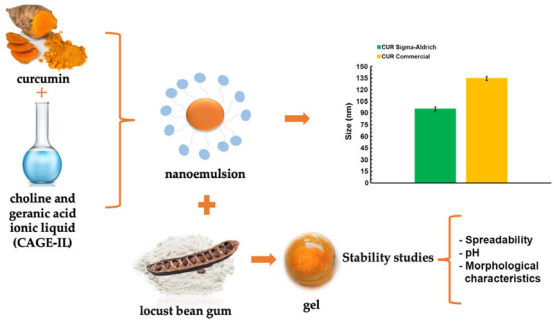
The olive brining process and the influence of the film formed on the surface were simulated by the finite element method.



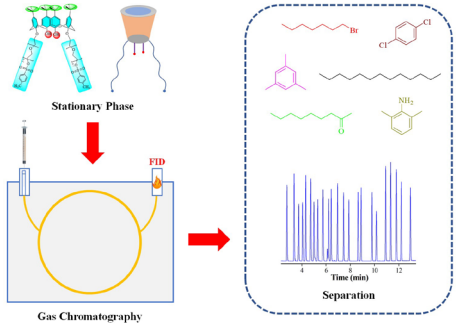
The degradation of tetracycline by non-thermal plasma was over 90% in 10 min and at this stage, the antimicrobial sensitivity test performed by disk diffusion showed no antibiotic activity.



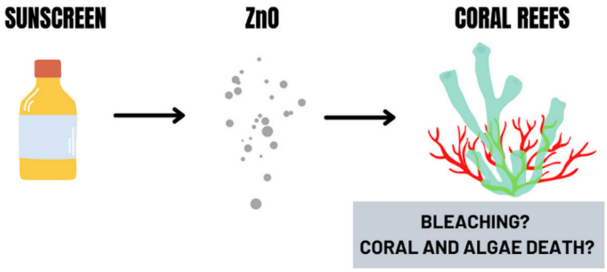
Wastewater Filter constructed with metallurgical residue, vermiculite and commercial synthetic blanket and the analysis used for the component characterization.

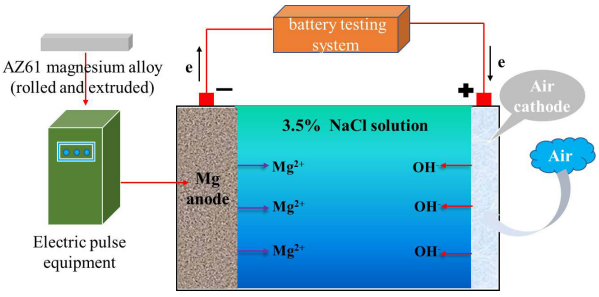


A nanoemulsion of curcumin and choline and geranic acid ionic liquid (CAGE-IL) was prepared. This nanoemulsion was added to locust bean gum to obtain a gel. The samples were kept at 40 ± 2 °C, with 75 ± 5% relative humidity (HR), and were analyzed at 0 (24 h), 30, 60, 90, and 180 days.

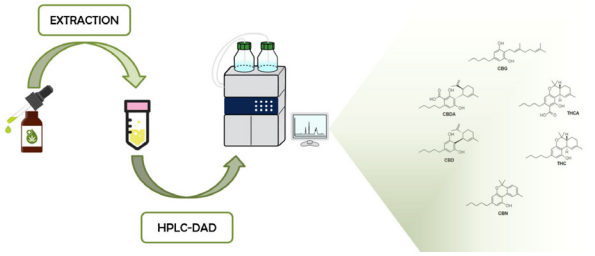


Revisão/Review

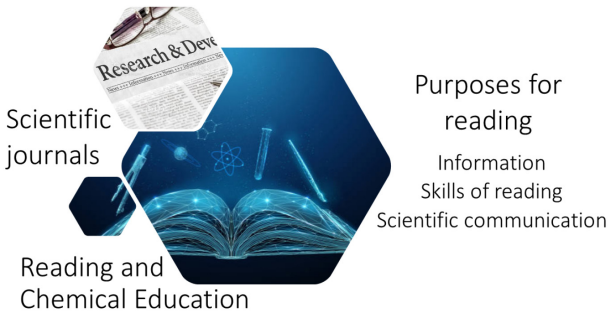




Nota Técnica/Technical Notes

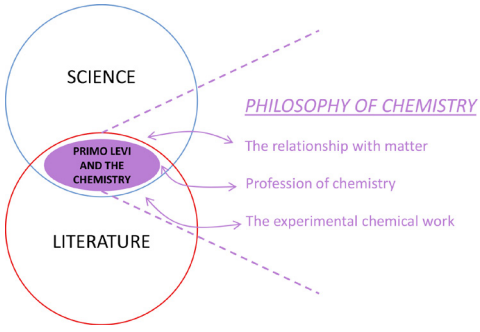


Educação/Education



Three main purposes for the reading in chemical education were identified from the analysis of papers published in journals of science education from 2010 to 2021.

Assuntos Gerais/General Subject



The literature of chemist Primo Levi is pervaded by philosophical considerations on experimentation, the relationship between man and matter, and chemistry as a profession.