

Search results - sheenf@gmail... x Free Grammar Checker - QuillB... x Islamic University of Science an... x Multicomponent interpenetrati... x (4) WhatsApp x journal of biomolecular structu... x

← → ↺ scencedirect.com/science/article/abs/pii/S0263876222001800 ☆

2.2F: Visualizing TLC... AN OVERVIEW ON... New Tab PDFView PDF Citric acid crosslinke... (15) 4 Ion Exchange... (15) Ion Exchange C... (15) ION EXCHANG... e-PGPathshala e-PGPathshala Biopolymer and Hy... ph resonsive >> All Bookmarks

ScienceDirect Journals & Books Search ScienceDirect Register Sign in

Access through University of Delhi Purchase PDF Access through another institution

Article preview
Abstract
Introduction
Section snippets
References (48)
Cited by (16)

 **Chemical Engineering Research and Design**
Volume 182, June 2022, Pages 604-615

Multicomponent interpenetrating metal based Alginate-Carrageenan biopolymer hydrogel beads substantiated by graphene oxide for efficient removal of methylene blue from waste water

Reyaz A. Rather, Mushtaq A. Bhat, Aabid H. Shalla  

Soft Material Lab, Department of Chemistry, Islamic University of Science and Technology
Awantipora, J & K 192122, India

Received 10 December 2021, Revised 8 April 2022, Accepted 10 April 2022, Available online 20 April 2022, Version of Record 4 May 2022.

 Check for updates

Show less ^

+ Add to Mendeley  Share  Cite

<https://doi.org/10.1016/j.cherd.2022.04.017>  Get rights and content 

Recommended articles ^

A comprehensive review on the removal of noxious pollutants using carrageenan bas...
Chemosphere, Volume 289, 2022, Article 133100
Gaurav Sharma, ..., Florian J. Stadler

Iota-carrageenan as sustainable bio-adsorbent for the removal of europium io...
Materials Today Communications, Volume 32, 2022, Ar...
Oshrat Levy-Ontman, ..., Adi Wolfson

An insight into methylene blue adsorption characteristics onto functionalized alginat...
International Journal of Biological Macromolecules, V...
Mahjoub Jabli, ..., Hassen Agougui

Show 3 more articles v

Article Metrics ^

Citations

Citation Indexes: 15

Captures

Readers: 26

 View details > **FEEDBACK** 

Abstract

Type here to search  12:51 PM 29-12-2023