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view all news categories	azucarera (Xanthonomas and gelling polymer	Global
Navigation Links	production from sugar industry coproducts), carried out by Rafael Páez Valle, under the	Recovery
Home	supervision of professors Emilia Quesada	Alliance
About Us	Arroquia and Ana del Moral García, from the University of Granada [http://www.ugr.es].	Analise
Advertising	reveals the scientific viability of the use of beet molasses as a substratum	
News Archive Search	to produce Xanthonomas and gelling polymers.	International De
RSS/XML News Feeds Free Website Feeds	In the course of these scientific works, experiments have been carried out	Collections No W
Free Website Feeds Free Tools & Content	with products derived from the sugar industry: syrup, molasses and dried	No Fee, No upfro
Your Opinions	beet pulp. The best results have been obtained with molasses. Such coproducts are used as food for bacterium able to excrete Xanthonomas	costs!
Medical Jobs	and gelling polymers. They both are polysaccharides applicable to different	
Links	fields. They are large molecules which are part of different structures in animals, plants, algae and micro-organisms. Thus, starch is very used in	and the state of t
Contact Us	the alimentary industry.	www.globalrecovery.cor
Health Professionals	The aim is to look for alternatives to traditional cultivation methods to grow	
Breast Cancer	bacteria synthesizing their polysaccharides. It would lower the costs	
Cardiovascular	creating a method from a product derived from the sugar industry. In addition, Azucarera Ebro S.L. produces alcohol, an expensive solvent	
GI	necessary to purify Xanthonomas and gelling polymers.	
Prostate Cancer	Pastry and bread-making	
Psychiatry Respiratory		
Learning Resources	In the United States and in Europe, these two microbial polysaccharides are authorized in the alimentary industry. Xanthonomas (E-415) is the	
Urology	most common and it is much consolidated in the current market. Only in	
Patient Resources	North America, more than 1600 patents on Xanthonomas applications and production have been registered. Due to its stabilizing and thickening	
Asthma	action, it is also used in the cosmetic and drug industries and in oil	
Blood Pressure	extraction.	
Breast Cancer (Patient)	Gelling polymers have plenty applications in the alimentary industry, like	
Heartburn	water-based gels complementation gel, confectionery, compotes and jams,	
Migraine	cake and pudding fillings, pre-cooked meals and dairy products. The new doctor is going to continue his career in the business sector, where he will	
Tell a Friend	carry go on working on the process designed in the laboratory, carrying out	
Your Name:	new experiments in the company's pilot plant.	
Your	About the UNIVERSITY OF GRANADA	
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Name:	of Emperor Charles V. In this way, Granada asserted its vocation as a	
Friend's E-mail:	university city, open to different cultures, peoples and beliefs, continuing the tradition of the Arab University of Yusuf I (Madrassa, 14th century).	
Send	With 475 years of tradition, the University of Granada has been an	
full details.	exceptional witness to history, as its influence in the city's social and cultural environment grew until it was to become, over a period of almost	
	five centuries, an intellectual and cultural nucleus in Southern Spain in its	
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in one weekly e-mail	guiding criteria are to stress traditional lines of research, to support	
click here	investigation which - although less developed - may prove useful to a	
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DOWNLOAD	per cent of which are foreign students - 75 degree courses distributed in	
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	Erasmus/Socrates students, the most important Spanish university in graduation prizes, the third in the number of doctoral courses with the	
Clinical Trials	Distinction of Quality granted by the Ministry of Education and Science and	
Go!	the sixth in scientific production.	
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