

SUPERCRITICAL WATCH

Your weekly report about supercritical and subcritical processes to make good decisions



Weekly Report : 9th to 16th May 2018

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Events Events

May 12 2018

[Water 2.0 Conference](#)

<https://water2.org/>

The Water 2.0 Conference: Digitally Connecting the Water Industry will focus on the use ... Shelly Eisen Livneh, Product Marketing Manager, Supercritical Water ...



Conference on supercritical water oxidation at 11 a.m by Duke University



May 10 2018

[Workshops – EMN 2018 - emn meetings](#)

emnmeeting.org/2018/barcelona/workshops/

Synthesis and processing of MOFs in supercritical CO₂; Didier Dubreuil, Université de Nantes, France Pyridazine chemistry for bioorganic and supramolecular ...

EMN 2018

Energy Materials and Nanotechnology

EMN Barcelona Meeting
Sept 10 – 14 Barcelona, Spain

SCF Companies SCF Companies

May 9 2018

[NPE2018 New Technology Focus: Foam](#)

[Fascination : Plastics ...](#)

<https://www.ptonline.com/.../npe2018-new-technology-focus-foam...>

This process involves impregnating plastic pellets with carbon dioxide gas in a ... new MuCell P-Series delivers nitrogen under pressure as a supercritical fluid, ...



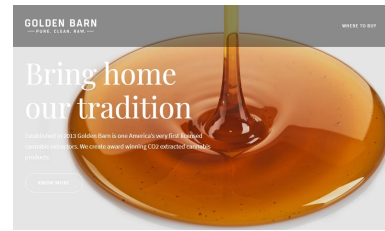
THE PLASTICS SHOW

May 10 2018

[Golden Barn – Pure. Clean. Raw.](#)

www.goldenbarn.com/

Established in 2013 Golden Barn is one America's very first licensed cannabis extractors. We create award winning CO2 extracted cannabis products.



May 11 2018

[Welcome to World Perfumery Congress \(WPC\) 2018. - Synthite](#)

www.synthite.com/.../World-Perfumery-Congress--WPC--2018.ht...

Synthite will be unveiling its new range of elegant new products offered through innovative processing in Super Critical Fluid Extraction and State-of-the-art soft ...



May 14 2018

[Valensa International Recognized as "Fresh From Florida" For Unique ...](#)

www.einpresswire.com/.../valensa-international-recognized-as-fres...

Indigenous to Florida, Saw Palmetto Extract provides a safe, natural alternative to ... Then Valensa uses a proprietary CO2 extraction method to produce a pure, ...

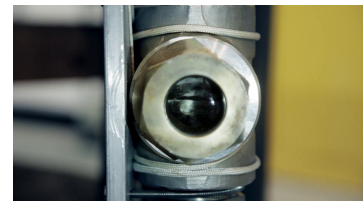


May 16 2018

[Aerogel Technologies @aerogeltech](#)

Detailed how to guides for how to build a supercritical dryer for making [#aerogels](#) of your own <http://www.aerogel.org/?p=658>.

Detected on twitter



May &2 2018

[DEPAMU - API Standard Supercritical Extraction System Manufacturers ...](#)

supercritical co2 extraction equipment CO2 Supercritical Extraction System For Industrial Plant



Web-site up-dating of DEPAMU, Chinese Company



Scientific papers and news
scientific papers and news

May 14 2018

[Process Alimentaire, le magazine des industriels de l'agroalimentaire](#)

www.processalimentaire.com/

Brevets · Fluide supercritique : l'Université d'Aix-Marseille extrait en continu au CO₂. 14 Mai 2018. GEA Niro combine filtration et congélation pour concentrer en ...

.European patent of Aix Marseille University on continuous liquid, biomass, fractionation using CO₂ process



May 12 2018

[PhD in Chemistry: Electron microscopy study of novel amorphous ...](#)

<https://www.cardiff.ac.uk/.../phd-in-chemistry-electron-microscopy...>

This project will specifically be focusing on the study of novel catalysts prepared from amorphous materials (e.g. the ones prepared by supercritical antisolvent ...

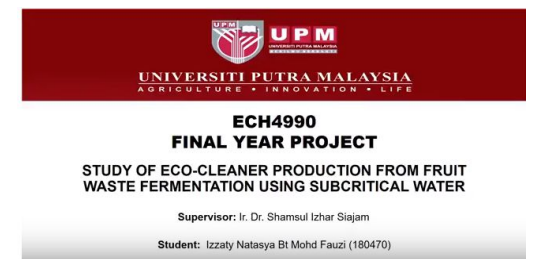


May 16 2018

[Study of Eco Cleaner Production From Pineapple Waste Fermentation ...](#)

https://www.youtube.com/watch?v=Fy-X_JJuHaA

Study of Eco Cleaner Production From Pineapple Waste Fermentation Using Subcritical Water. Izzaty Natasya ...

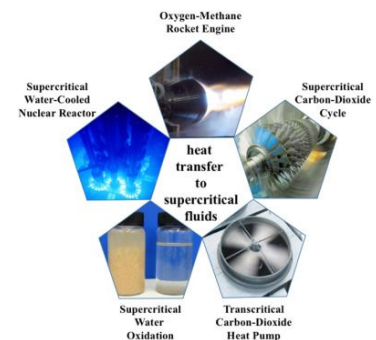


May 11 2018

[The status of the research on the heat transfer deterioration in ...](#)

[Science Direct](#)

The technological impact of the heat transfer to supercritical fluids.

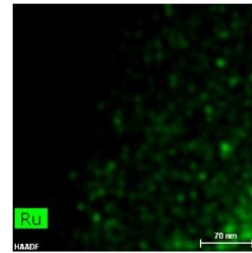


[Supercritical Water Gasification of Microalga *Chlorella vulgaris* over Supported Ru](#)

In Press, Accepted Manuscript, Available online
12 May 2018

Laura Tiong, Masaharu Komiyama

[Source : Science Direct](#)

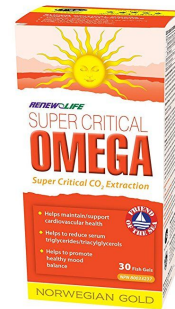


SCF
Products
Market
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Products
Market

May 13 2018

[Amazon.com: Norwegian Gold - Super Critical Omega - Omega 3 ...](#)

Amazon.com: Norwegian Gold - Super Critical Omega - Omega 3 supplement - 30 softgel capsules - Renew Life brand: Health & Personal Care



May 11 2018

[Raw Jobs Tears Supercritical CO2 Pore Minimizing Lotion | My ...](#)

[My Styling Box](#)

Naruko Raw Jobs Tears Supercritical CO2 Pore Minimizing Lotion | My Styling Box



May 9 2018

[Hydromega 60 capsules - Complément alimentaire Peau sur Pharma ...](#)

<https://www.pharma-gdd.com/fr/hydromega-60-capsules>

Son procédé spécifique résulte d'une extraction douce et unique (CO2 supercritique) sans utilisation de solvants organiques. La qualité des principes bioactifs ...

Food supplement containing CO₂ extracted oil from sea buckthorn oil



Extended
technologies
extended
technologies

May 9 2018

[Le pôle Trimatec ne répond plus - Environnement - L'Usine Nouvelle](#)

<https://www.usinenouvelle.com> › Environnement
comme la production-valorisation de la biomasse algale – il a participé à la structuration de la filière microalgues –, les applications des fluides supercritiques, ...



May 14 2018

[Chimie verte : Deinove et Greentech lancent Hebelys® - Métropolitain](#)

<https://e-metropolitain.fr/2018/05/12/chimie-verte-d-einove-greentech-lance-hebelys/>

Chimie verte : Deinove et Greentech lancent Hebelys®. mm Gil Martin . Le spécialiste montpelliérain de la chimie verte a mis au point ...

Two French company launched a new natural cosmetic ingredient produced by bacterial fermentation



May 15 2018

[Innovation. Un labo spécialisé dans la chimie verte créé à Rennes](#)

<https://www.ouest-france.fr> › Bretagne › Rennes

Ensemble, ils espèrent que ce nouveau laboratoire de recherche, spécialisé dans la chimie verte, puisse déposer ses premiers brevets dès mi-2018.

New laboratory on green chemistry between Rennes University and DEMETA, French company



If information about event, company, scientific articles appear on the Internet several times (either on one week or one month) : the piece of information will be placed once in the Supercritical Watch Weekly Report.

Due to the huge number of data editing or up-dating every week on CBD process, products, consumer advice : only a selection of news is done and reported in the Supercritical Watch Report.

Comments or advice on web article lecture is provided through the following icon : 