

SUPERCRITICAL WATCH

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



Weekly Report : 13th to 20st June 2018

Watch realized by **Kasop Tech & Event** | Collect and sorting of relevant data | All links are checked | [Subscribe now](#)

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[Scientific paper
& news](#)

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Events Events

June 14 2018

[SFC 2018 ~ AFSEP](#)

www.afsep.com/SFC-2018_actu_146

12th International Conference on Packed Columns SFC, 17-19 octobre, Strasbourg ... Mingle with world-renowned leaders in supercritical fluid technologies and ...

Oral Abstract and poster Dead Line : 1st August



SFC 2018 -
Strasbourg,
France

June 13 2018

[Matikem @Matikem 13 juin](#)

"Le CO2 #supercritique trouve ainsi des applications dans de nombreux secteurs : #matériaux, #bâtiment, #biomédical, #pharmacie, #agroalimentaire [...]"

🔊 Il en sera notamment question lors de la journée technologique @Matikem du 28 novembre 2018 à @LILLIADici : SAVE THE DATE!



Technical workshop on material including supercritical CO2 technologies

[Detected on Twitter](#)



June 14 2018

[Formations Chromatographie - trouvez la formation idéale !](#)

<https://formation-professionnelle.lemonde.fr/recherche/formations-chromatographie>










Chromatographie en phase supercritique analytique et préparative (chimie verte) CNRS Formation Entreprises. 2 Jours. 900 EUR. Orléans. Objectifs de la ..



Professional Training on supercritical Chromatography by ICOA, Orléans, France

[Detected on Twitter](#)



<p>SCF Companies SCF Companies</p>	<p>June 15 2018 Simulation of a Supercritical Fluid Extraction Process Using COMSOL ... www.comsol.eu/.../simulation-of-a-supercritical-fluid-extraction-pr... In the present work, COMSOL Multiphysics® software was used to solve a mass transfer based mathematical model (Stastova et al., 1996) which is a modified ...  <i>Website up-dating of COMSOL (paper published in 2016)</i></p>	
	<p>June 14 2018 Cadureso - Lyonbiopôle, deux projets innovants retenus à l'issue du ... www.cadureso.com › Actualité › Actualité santé Projet LIPOCOSM2 : Nouveaux actifs dermatologiques et cosmétiques issus de produits naturels via un procédé mettant en œuvre le CO2 supercritique.  <i>French Research project including CLARINS, ISIPCA, Atelier Fluides Supercritiques, CTI-Biotech, Stanipharm, CNRS-ICSN. Topic development of new active complex using supercritical CO₂</i></p>	   Solutions for Tailored Active Nano-Ingredients
	<p>June 14 2018 Farnham: l'ex-usine de Beaulieu servira à la culture du cannabis ... https://www.laveniretdesrivieres.com/lex-usine-de-beaulieu-servira-a-culture-cannabis... en utilisant un extracteur supercritique au dioxyde de carbone afin d'assurer une ... de son projet, jeudi prochain, dans le cadre d'une conférence de presse.  <i>Cannara Biotech plan to use an industrial site in Farnham city (Québec) to produce CBD oil using supercritical CO2 for medical applications</i></p>	
	<p>June 14 2018 ACHEMA 2018 LEWA https://www.lewa.com/en/achema-2018/ used in the chemical industry for transfer and circulation tasks, particularly for supercritical fluids. ... Arrange a meeting with our experts at our ACHEMA booth.</p>	

June 19 2018

[Working Groups – AEROGEL CLUSTER - WordPress @ TUHH](#)

<https://www2.tuhh.de/aerogelcluster/english-groups/>
Working Groups · AeroFurnace · AeroKonti · AeroPROCast · Meeting Protocols · NAFT · Newsfeed · Projektträger Jülich. Language Settings. English · Deutsch ...



Up-dating of Aerogel Cluster WebSite (created on 24th April 2018)



June 14 2018

[Cleaning of Medical Devices - Pharmaceutical Technology](#)

<https://www.pharmaceutical-technology.com/.../cleaning-medical-d...>

Pierre Fabre's supercritical (SC) fluids unit proposes its services to clean medical components by SC CO₂. Using SC CO₂ is an innovative and efficient way to ...



June 19 2018

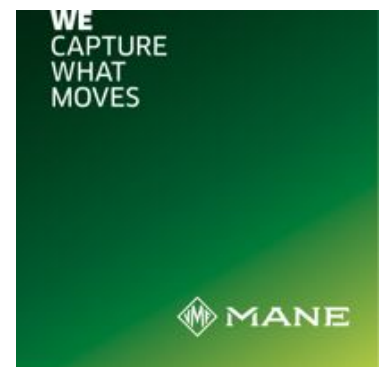
[Premium Beauty News - Mane ajoute une nouvelle fleur et un ...](#)

www.premiumbeautynews.com/fr/mane-ajoute-une-nouvelle-fleur-et,13560

Essence, un extrait de lavandin de Provence, avec des notes de tête fraîches et féminines résultant de la technologie d'extraction supercritique de Mane.



Mane add new fragrances including a lavandin from Provence CO₂ extracted "Lavandin Jungle Essence"



June 12 2018

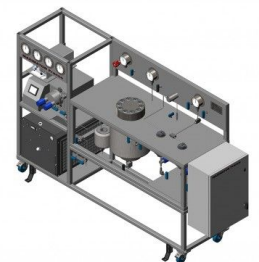
[News - Maximator SAS](#)

www.maximatorfrance.com/news/

News. On this page, you can read all the news around Maximator France : conventions, events, announcements. Supercritical CO₂ extraction and drying units.



Up-dating of the web-site of Maximator, French Company



June 20 2018

[Supercritical co2 decaffeinate process for coffee beans - YouTube](#)

<https://www.youtube.com/watch?v=RSUVchytsVw>

Ajouté par CAREDDI SUPERCRITICAL CO2 EXTRACTION SYSTEM

Supercritical co2 decaffeinate process for coffee beans.
CAREDDISUPERCRITICAL CO2 EXTRACTION ...



Scientific papers & news
Scientific papers & news

June 14 2018

[DOE to Cut Solar Tower Costs by Pairing Novel Techs with sCO2 ...](#)

www.solarpaces.org › Latest In › CSP News & Analysis

The three technology pathways, comprising solid (particles), liquid (new molten salts), and a gas (supercritical carbon dioxide (sCO₂)), will compete over the



June 14 2018

[PNNL: News - Seawater yields first grams of yellowcake](#)

<https://www.pnnl.gov/NEWS/release.aspx?id=4514>

SEQUIM, Wash. — For the first time, researchers at Pacific Northwest National Laboratory and LCW Supercritical Technologies have created five grams of ...



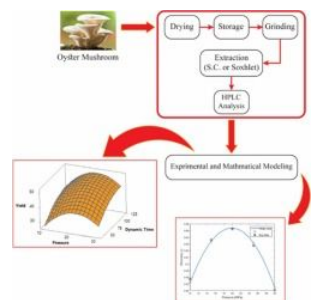
[Experimental Extraction of L-Carnitine from Oyster Mushroom with Supercritical Carbon Dioxide and Methanol as co-Solvent: Modeling and Optimization](#)

Original research article

In Press, Accepted Manuscript, Available online 19 June 2018

Sina Radfar, Seyyed M. Ghoreishi

[Source : Science Direct](#)



[Impregnation of mesoporous silica with mangiferin using supercritical CO2](#)

Original research article

In Press, Accepted Manuscript, Available online 15 June 2018

I. García-Casas, A. Montes, D. Valor, C. Pereyra, E.J. Martínez de la Ossa

[Source : Science Direct](#)



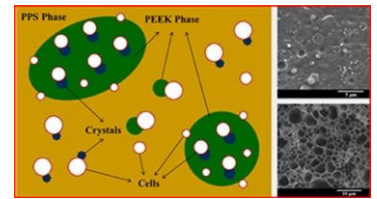
Tailored Morphologies and Properties of High-Performance Microcellular Poly(phenylene sulfide)/Poly(ether ether ketone) (PPS/PEEK) Blends

Original research article

In Press, Accepted Manuscript, Available online 15 June 2018

Zhonglei Ma, Guangcheng Zhang, Quan Yang, Xuetao Shi, ... Jianbin Qin

[Source : Science Direct](#)



SCF Products Market

SCF Products Market

June 13 2018

hydromega-60-capsules - Paratamtam

<https://www.paratamtam.com> › ... › DIÉTÉTIQUE & PHYTO › Cheveux / Peaux / Yeux

Un extrait supercritique d'huile d'Argousier. Il se distingue par son apport élevé en Oméga 7, acides gras rares, qui entrent dans la composition des membranes ...



[Food Supplement containing sea-buckthorn CO₂ extracts](#)



June 20 2018

Saw Palmetto, Pygeum Extract, Pumpkin Seed Oil & Lycopene ...

<https://www.swansonvitamins.com/swanson-ultra-saw-palmetto-co>

...

Shop the best Saw Palmetto, Pygeum **Extract**, Pumpkin Seed Oil & Lycopene products at ... **Supercritical CO₂ Saw PalmettoBerry **Extract**** (Serenoa repens) ...



Extended technologies

Extended technologies

June 19 2018

CTTEI @CTTEI

Le @CPEQ_Officiel et le @CTTEI_Expert rendent public le contenu de leur formation en #EcologieIndustrielle destinée aux entreprises du #Quebec! Disponible en téléchargement gratuit au <http://www.cttei.com/formation-ecologie-industrielle> ...

#EconomieCirculaire #DeveloppementDurable #RSE

#environnement



[On-line Teaching documents toward industries about Industrial Ecology by CTTEI and CPEQ Quebec](#)



June 15 2018

[Dossier De presse - Congress SCF 2018](#)

www.scf18.fr/fr/wp-content/uploads/Dossier-de-presse-SCF-18-15062018.pdf

Nouvelles méthodes d'extraction sans solvant. • Qualité de ...
La chimie industrielle adopte des approches multidisciplinaires de par des procédés innovants et ...



File-Press Release for annual meeting of French Chemical Society



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 only 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 :

