

SUPERCRITICAL WATCH

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



Weekly Report : 13th to 20th September 2018

Watch realized by **Kasop Tech & Event** | Collect and sorting of relevant data | All links are checked |

[SCF Companies](#)

[Scientific paper
& news](#)

[SCF Products
market](#)

[Extended technologies](#)

Events Events

September 13 2018

[Billetterie : Le graphène & les fluides supercritiques : des applications ...](#)

<https://www.billetweb.fr/le-graphene-les-fluides-supercritiques-des-applications-indust...>

N'ayons pas peur des mots ! Le graphène et les fluides supercritiques ne sont pas que des thématiques de recherche : leur exploitation industrielle est ...



Announcement for Technical workshop on sc fluids, Lille, november 2018



September 16 2018

[Programme - Human Space Flight 2018](#)

humanspaceflight2018.com/programme/

- #13 – BEHAVIOR OF A SUPERCRITICAL SALT-WATER SOLUTION IN ... #50 –SUPERCRITICAL WATER INVESTIGATIONS IN THE DECLIC-EVO. 14:25, T.



Two conferences are related to supercritical water behavior in microgravity



SCF Companies SCF Companies

September 14 2018

[Waters opens food and water research centre in Singapore - News ...](#)

www.spectroscopynow.com/.../Waters-opens-food-and-water-research-centre-in-singapore

Waters Corporation has opened the doors of the new International Food and WaterResearch Centre (IFWRC) in Singapore to address the growing challenges ...

Waters
THE SCIENCE OF
WHAT'S POSSIBLE.®

September 17 2018

sCO2-Flex

Conventional plants could foster the integration of renewable energy sources (such as wind and solar) by off-setting their ...



A video on use of CO2 as renewable resources



September 18 2018

Coca Cola might bring out cannabis-infused drink - The Economic Times

<https://economictimes.indiatimes.com › News › Company>

In pic: The first rendering from hemp plants extracted from a super critical CO2 extraction device on its' way to becoming fully refined CBD oil spurts into a large ...



A topic to follow



September 19 2018

Nanoform Invests in Nanoparticle Technology for Drug Development ...

www.biopharminternational.com/nanoform-invests-nanoparticle-te

The company's multi-patented controlled expansion of supercritical solutions (CESS) platform employs an innovative API nanonization technology to ...



September 20 2018

Cannabis Extraction Lab Jobs, Employment | Indeed.com

<https://www.indeed.com/q-Cannabis-Extraction-Lab-jobs.html>

67 Cannabis Extraction Lab jobs available on Indeed.com. ... to clients, including formulation, CO2 extraction, contract manufacturing, and packaging. Extraction techniques could include, but are not limited to, super critical fluid extraction, ...



Scientific papers & news
Scientific papers & news

September 14 2018

[Leti - Chimie de Surface](#)

www.leti-cea.fr/cea-tech/leti/Pages/innovation-industrielle/.../Chimie-surface.aspx

TRAITEMENT DE SURFACE : dépôt en liquide, vapeur, CO₂ supercritique de: couches organiques (silanes, phosphonates, thiols), polymères, silice, localisé ...



CEA-Leti, France offers competencies for inorganic surface treatment with sc CO₂



September 20 2018

[ainia_@ainiatecnologia](#)

Our colleague Jorge Berriatua has explained today in [@techinnovation](#) (Singapore) the differential value of the technology of [#extraction](#) with supercritical CO₂ to obtain nutraceuticals. If you are interested in learning more we are at Stand C5 [#Technology](#) [#FoodInnovation](#)

Detected on twitter



September 15 2018

[Facile topotactic synthesis of favorite LiFeSO₄F using supercritical ...](#)

[https://koreauniv.pure.elsevier.com/.../facile-topotactic-synthesis-o-f...](https://koreauniv.pure.elsevier.com/.../facile-topotactic-synthesis-of-...)

- For the first time, favorite-structured LiFeSO₄F is synthesized using supercriticalmethanol at 300 °C within a short reaction time of 15 min. The synthesis involves ...



September 14 2018

[Switchable Surfactant-Based CO₂-in-water Foam Stabilized by ...](#)
<https://pubs.acs.org/doi/pdf/10.1021/acs.iecr.8b03103>

- ABSTRACT: Utilizing CO₂ switchable surfactant and formation of wormlike micelle ... drying, microelectronic processing, dry cleaning, metal extraction, nanowire ...



September 15 2018

[ORIZSON Bio 100 Capsules - Source Claire, distributeur Bush \(ABFE ...](#)

www.source-claire.com › [Source Claire](#) › [Source Claire Compléments Alimentaires](#)

Extraite via un procédé d'extraction écologique de haute qualité, le CO2 supercritique, toute la qualité de l'huile de son de riz est ainsi préservée et garantie ...



September 14 2018

[SERENOA-SYNOL 60 capsules - Envie de bien-être](#)
<https://envie-sante.fr> › [Compléments alimentaires](#) › [Spécifique](#) › [Pour les messieurs](#)

Synphonat a fait le choix d'une huile de pépin de courge vierge de première pression à froid et d'un extrait au CO2 supercritique de Saw palmetto (serenoa ...



September 18 2018

[NARUKO Raw Job's Tears Supercritical CO2 Pore Minimizing & Brightening Night Gelly](#)
[patai20509](#)

NARUKO Raw Job's Tears Supercritical CO2 Pore Minimizing & Brightening Night Gelly 80 1 459 ...

Detected on youtube



September 18 2018

[Super Critical Omega Fish Oils | Healthy Digestion - Renew Life](#)

<https://www.renewlife.com/norwegian-gold-super-critical-omega.h..>

Super Critical Omega fish oil supplement is the best maximum-potency fish oil supplement formulated to support heart, brain, joints and mood.



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 :