

# Le fil actu des FSC

19 au 26 septembre 2017

Événements  
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September 26 2017

[Events - Chromatography Today](#)

<https://www.chromatographytoday.com/events>

11th International Conference on Packed Column SFC. Rockville ... The 21st International Conference on Miniaturized Systems for Chemistry and Life Sciences.



SFC 2017 –  
Rockville,  
Maryland

October 15-17th, 2017  
Washington, DC/Rockville, MD

September 22 2017

[22 - 26 July 2018 : 14th International Conference on Liquid ...](#)

[www.chemistry-conferences.com/.../22%20-%2026%20Conferenc...](http://www.chemistry-conferences.com/.../22%20-%2026%20Conferenc...)

14th International Conference on Liquid Atomization and Spray Systems. Topics: Analytical Chemistry ... Supercritical/transcritical atomization. Atomization in ...



Articles  
scientifiques  
Articles  
scientifiques

September 21 2017

[Initiative écoÉNERGIE sur l'innovation Projets de recherche ...](#)

[www.rncan.gc.ca](http://www.rncan.gc.ca) › ... › Initiative écoÉNERGIE sur l'innovation

Projet albertain sur la pureté du CO<sub>2</sub> (Alberta CO<sub>2</sub> Purity Project – ACPP), ... cycle de Brayton pour le CO<sub>2</sub> supercritique à l'échelle pilote, Université Carleton, ...

# Le fil actu des FSC

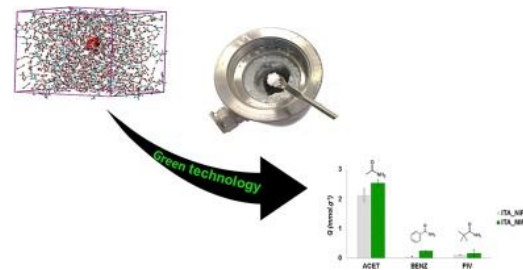
19 au 26 septembre 2017

## Development of a molecularly imprinted polymer for a pharmaceutical impurity in supercritical CO<sub>2</sub>: Rational design using computational approach

1 December 2017

R. Viveiros | K. Karim | S.A. Piletsky | W. Heggie | T. Casimiro

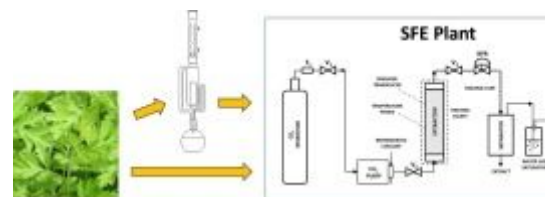
Supercritical fluid technology is a green and promising alternative for the development of molecularly imprinted polymers. These affinity polymers are obtained ready-to-use, without organic solvent...



## Desorption Of artemisinin extracts of CIM-Arogya by supercritical Carbon Dioxide

*In Press, Accepted Manuscript, Available online 23 September 2017*

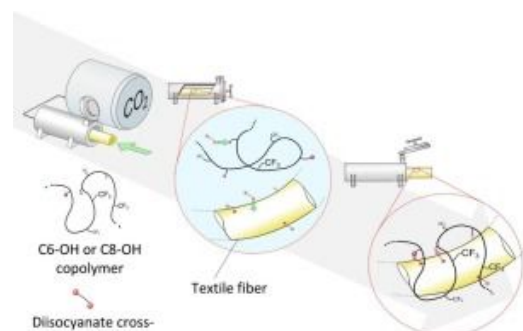
Arvind Singh Negi, Angelo Cortesi, Ireneo Kikic, Alberto Bertucco, Massimo Calabrese, Dario Solinas



## Durable crosslinked omniphobic coatings on textiles via supercritical carbon dioxide deposition

*In Press, Accepted Manuscript, Available online 18 September 2017*

Vadim V. Zefirov, Nikolay A. Lubimtsev, Andrey I. Stakhanov, Igor V. Elmanovich, Mikhail S. Kondratenko, Boris V. Lokshin, Marat O. Gallyamov, Alexei R. Khokhlov



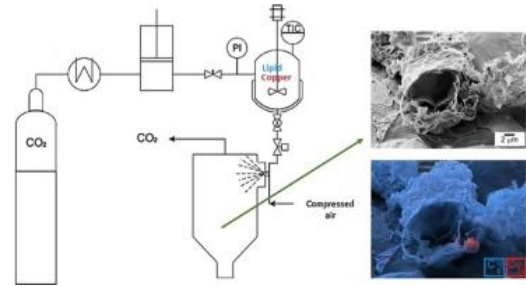
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[Production of copper loaded lipid microparticles by PGSS®\(particles from gas saturated solutions\) process](#)

Victor Martín<sup>a</sup>, Vanessa Gonçalves<sup>a, b, c</sup>, Soraya Rodríguez-Rojó<sup>a, c</sup>, Daniela Nunes<sup>d</sup>, Elvira Fortunato<sup>d</sup>, Rodrigo Martins<sup>d</sup>, María José Cocero<sup>a</sup>, Catarina Duarte<sup>b, c</sup>

Received 25 May 2017, Revised 31 August 2017, Accepted 1 September 2017, Available online 21 September 2017



Acteurs FSC  
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[TUNISIE APPELS D'OFFRES](#)

[www.appelloffres.com/resultat?page=2](http://www.appelloffres.com/resultat?page=2)

TUN, 2/2017, Acquisition d'un contacteur fonctionnant au CO2 supercritique... Fournitures Industrielles, 25/10/2017 00:00:00. 13, PR, 25/09/2017, Nat.

September 25 2017

[Conférence finale du projet IMAGE | BRGM](#)

[www.brgm.fr](http://www.brgm.fr) > ACTUALITÉS

le contexte magmatique, incluant les zones supercritiques ;; le contexte de bassin sédimentaire profond et du socle sous-jacent. Le BRGM, en plus de la ...



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[Shanghai Better Industry Co., Ltd. - Supercritical Fluid Extraction ...](#)

<https://better-industry.en.alibaba.com/>

- Shanghai Better Industry Co., Ltd., Experts in Manufacturing and Exporting **Supercritical Fluid Extraction Equipment**, CO2 Extractor and 3336 more Products.

made in china



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## [IChemE | News | Chemical engineers recognised with Royal Academy ...](#)

[www.icheme.org](http://www.icheme.org) › [Media centre](#) › [News archive](#) › 2017

... at the University of Nottingham, has been recognised for his pioneering application of **supercritical fluids** as solvents for **cleaner** chemical processes. He has ...



Sir Martyn Poliakoff

September 18 2017

## [Dense Fluid Degreasing \(DFD\) - GreenUnivers](#)

<https://www.greenunivers.com> › ... › [Annuaire des start-up de l'Observatoire](#)

1.

Il y a 5 jours - Dense Fluid Degreasing (DFD). logo DFD Machine de **nettoyage** éco-innovante de pièces mécaniques pour l'industrie. Site internet : Dense Fluid Degreasing ..



September 26 2017

## [Mazza Innovation | Reflect Health](#)

<https://mazzainnovation.com/>

- The earth-friendly way to **extract** bioactives from plants. Life Extension launches its Mediterranean whole food blend using Mazza Innovation's PhytoClean ...

**Mazza**  
Innovation

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## [Green Mill Supercritical](#)

<https://www.greenmillsupercritical.com/>

Beautifully designed, thoughtfully engineered **CO2 supercritical fluid extraction systems**.



September 23 2017

## [Offre d'emploi de Synthèse d'éléments de cible laser en matériaux ...](#)

<https://fr.linkedin.com/jobs/view/457347752>

de synthèse des matériaux : paillasses, sorbonnes, sécheurs **supercritiques**, fours ... Valduc  
Localisation Près de Dijon (21) **Formation** Alternance  
- BTS/DUT



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[Offre d'emploi de Doctorant-e en Chimie](#)

[Analytique chez ESPCI ...](#)

<https://fr.linkedin.com/jobs/view/457393715>.. en chromatographies liquides, gaz et supercritiques incluant la recherche de mécanismes orthogonaux et la mise ... Formation requise (ou diplôme) : Master 2

September 21 2017

[Garancia Huile Ensorcelante aux Super](#)

[Pouvoirs Repulpant ...](#)

<https://www.parapharmadirect.com/catalog/.../garancia-huile-ensorcelante-aux-super-...>

Phytostérols d'huile de tournesol, hydratant. - Extrait huileux de Calendula par CO<sub>2</sub>supercritique, protecteur et apaisant. - Acide boswellique pur à 99%,



September 26 2017

[ginger dry extract powder,Health care food](#)

[ginger dry extract powder](#)

[www.extract-manufacturer.com/wholesale-ginger\\_dry\\_e](http://www.extract-manufacturer.com/wholesale-ginger_dry_extract_po...)  
[xtract\\_po...](#)

The technology of SFE(Supercritical Fluid Extraction) is a new subject from Modern Chemicals Industries, which is one of the advanced Separation Technology.



September 25 2017

[Saw Palmetto Extract\\_Main Product\\_Aquar](#)

[Technology & Business ...](#)

[www.aquarbio.com/Main-Product/2.html](http://www.aquarbio.com/Main-Product/2.html)

Product Name: Saw Palmetto Extract. Botanical Source: Serenoa repens ... ExtractMethod: Carbon Dioxide supercritical fluid extraction. CAS No.: 84604-15-9.



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[\[FOCUS SUR... \] Perfect Health Solutions - Blog bio, bien-être et santé ...](#)

<https://blog.sevellia.com/focus-perfect-health-solutions/>

Le contenu des gélules de PhytoSens est obtenu par une extraction à froid par CO<sub>2</sub>supercritique à partir de la totalité de la plante. Ce procédé présente un ...

