

## Liste des publications liées au développement de Cevidra® Calixarene

S. Grivès, G. Phan, C. Bouvier-Capely, D. Suhard, F. Rebière, M. Agarande, E. Fattal, "Compared *in vivo* efficiency of nanoemulsions unload and loaded with calixarene and soapy water in the treatment of superficial wounds contaminated by uranium". *Chemico-Biological interactions* 267, 2017. <http://dx.doi.org/10.1016/j.cbi.2016.11.030>

S. Grivès, G. Phan, G. Morat, D. Suahrd, F. Rebière, E. Fattal, "Ex Vivo Uranium decontamination efficiency on wounded skin and *in vitro* toxicity of a calixarene-loaded nanoémulsion". *Journal of Pharmaceutical Sciences*, 2015. <https://doi.org/10.1002/jps.24431>

E. Fattal, N. Tsapis, G. Phan, "Novel drug delivery systems for actinides (uranium and plutonium) decontamination agents". *Advanced drug delivery reviews*, 2015. <http://dx.doi.org/10.1016/j.addr.2015.06.009>

G. Phan, N. Semili, C. Bouvier-Capely, G. Landon, G. Mekhloufi, N. Huang, F. Rebière, M. Agarande, E. Fattal, "Calixarene cleansing formulation for uranium skin contamination". *Health Physics Society*, 2013. <http://dx.doi.org/10.1097/HP.0b013e18298e8d3>

C. Belhomme-Henry, G. Phan, N. Huang, C. Bouvier, F. Rebière, M. Agarande, E. Fattal. "Texturing formulations for uranium skin decontamination". *Pharmaceutical Development and Technology*, 2013. <http://dx.doi.org/10.3109/10837450.2013.823991>

A. Spagnul, C. Bouvier-Capely, G. Phan, G. Landon, Ch. Tessier, D. Suhard, F. Rebière, M. Agarande, E. Fattal, "Ex vivo decrease in uranium diffusion through intact and excoriated pig ear skin by a calixarene nanoémulsion". *European Journal of Pharmaceutics and Biopharmaceutics*, 2011. <http://dx.doi.org/10.1016/j.ejpb.2011.05.004>

A. Spagnul, C. Bouvier-Capely, M. Adam, G. Phan, F. Rebière, E. Fattal, "Quick and efficient extraction of uranium from a contaminated solution by a calixarene nanoémulsion". *International Journal of Pharmaceutics*, 2010. <http://dx.doi.org/i.ijpharm.2010.07.016>

A. Spagnul, C. Bouvier-Capely, G. Phan, F. Rebière, E. Fattal, "A new formulation containing calixarene molecules as an emergency treatment of uranium skin contamination". *Health Physics Society*, 2009. <http://dx.doi.org/10.1097/HP.0b013e181d1a1b6>

A. Spagnul, C. Bouvier-Capely, G. Phan, F. Rebière, E. Fattal, "Calixarene-entrapped nanoémulsion for uranium extraction from contamination solutions". *Wiley InterScience*, 2009. <http://dx.doi.or/10.1002/jps.21932>