



**Christophe DROUET, PhD**

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Chris Drouet is a CNRS Senior Scientist (eq. to Full Professor) in Biomedical Engineering. Deputy Director of the CIRIMAT laboratory at the University of Toulouse/CNRS/Toulouse INP, France, his research focuses on the "Phosphates, Pharmacotechnics, Biomaterials" theme, exploring the physicochemistry and reactivity of natural and synthetic biomaterials. A key aspect of his work involves bio-inspired calcium phosphates and related compounds, particularly nanocrystalline apatites, for applications in bone regeneration, drug delivery, and nanomedicine (as in dermatology, hematology, oncology...). His studies also contribute to understanding biomineralization processes and bone diagenesis. C. Drouet has held international research positions, including three years as a Research Associate at the University of California, Davis, under Prof. Alexandra Navrotsky, and collaborations at the University of Madrid with Prof. José-Luis G. Fierro. His contributions to calcium phosphate research have earned him the Racquel Legeros Award (2013) and the ISCM Excellence Award (2016). Recognized annually among the top 2% of highly cited researchers (Stanford listing), he continues to advance multifunctional biomaterials for biomedical applications, aiming transferability to the clinic.