



SMS (SCIENCES ET MÉTHODES SÉPARATIVES)

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BUSINESS SECTOR

The SMS is composed of two research teams:

Crystallization Team
Chromatography Team
Study of Heterogeneous Equilibria
Crystallization of Molecular Compounds
Solid-State Chiral Recognition
Innovative Crystallization Processes
Chromatography

Rational Management of the Crystallization of Energy, Pharmaceutical, Cosmetic, Agrochemical, and Organic Chemistry Materials
Heterogeneous Solid-Solid Equilibria (Polymorphism, Solvates, Co-Crystals, Molecular Inclusions, Solid-State Demixing), Solid-Gas (Efflorescence, Deliquescence, etc.), Solid-Liquid (Solubility, Invariants, etc.), Liquid-Liquid (Liquid-State Demixing)
Physical Chemistry of Crystallized and Amorphous Organic Solids
Intellectual Property Creation
Structural Purity of Organic Compounds
Chromatographic Analysis in Complex Matrices

TRUSTEESHIP

UNIVERSITÉ DE ROUEN RÉSEAUX GDR (chirafun), réseau CRISTECH du CNRS