



## Muriel DURANDETTI

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Muriel Durandetti received her PhD (Paris VI University) in 1994 under the supervision of Prof. J. Périchon on nickel-catalyzed electrosynthesis. In 1998, she obtained an assistant professorship position in Paris XII University, and developed electrocatalysed cross-coupling reaction using nickel, chromium or iron salts. She completed these works with mechanistic investigations using electroanalytical processes. In 2005, she moved to Rouen Normandy University as associate professor, in the group of J. Maddaluno. Her research focused on intramolecular cyclization reaction by carbometallation (lithium, magnesium, nickel, palladium), which allows access to various complex polycyclic scaffolds. Recently, she focused her attention on the synthesis of silylated heterocycles, and opened new strategies to generate valuable scaffolds.

