

## Liste des publications – Alexandre Pradal

- 1-“Room Temperature Metal-Free Electrophilic 5-*Endo* Selective Iodocarbocyclisation of 1,5-enynes”. Pradal, A.; Nasr, A.; Toullec, P. Y.; Michelet, V. *Org. Lett.* **2010**, *12*, 5222.
- 2-“Recent Developments in Asymmetric Catalysis in the Presence of Chiral Gold Complexes”. Pradal, A.; Toullec, P. Y.; Michelet, V. *Synthesis* **2011**, 1501.
- 3-“Asymmetric Au-Catalyzed Cyclization / Nucleophile Addition Reactions in the Presence of Water, Methanol and Electron-Rich Aromatic Derivatives”. Pradal, A.; Chao, C.-M.; Vitale, M. R.; Toullec, P. Y.; Michelet, V. *Tetrahedron* **2011**, *11*, 4371.
- 4-“Asymmetric Pt- and Au-cycloisomerization reactions of 1,*n*-enynes. Novel activities and new opportunities” Pradal, A.; Toullec, P. Y.; Michelet, V. *Chemistry Today* **2011**, *29*, 40.
- 5-“Asymmetric Au-catalyzed cycloisomerization of 1,6-enynes: an entry to bicyclo[4.1.0]heptenes”. Pradal, A.; Chao, C.-M.; Toullec, P. Y.; Michelet, V. *Beil. J. Org. Chem.* **2011**, *7*, 1021.
- 6-“Gold-Catalyzed Oxidative Acyloxylation of Arenes”. Pradal, A.; Toullec, P. Y.; Michelet, V. *Org. Lett.* **2011**, *13*, 6086.
- 7-“Gold-Catalyzed Cycloisomerization of Functionalized 1,5-Enynes – An Entry to Polycyclic Framework”. Pradal, A.; Chen, Q.; Faudot dit Bel, P.; Toullec, P. Y.; Michelet, V. *Synlett* **2012**, *23*, 74.
- 8-“Gold-Catalyzed C-H Oxidative Polyacyloxylation Reaction of Hindered Arenes”. Pradal, A.; Faudot dit Bel, P.; Toullec, P. Y.; Michelet, V. *Synthesis* **2012**, *44*, 2463.
- 9-“Impact of Copper-Catalyzed Cross-Coupling Reactions in Natural Product Synthesis: the Emergence of New Retrosynthetic Paradigms”. Evano, G.; Theunissen, C.; Pradal, A. *Nat. Prod. Rep.* **2013**, *30*, 1467.
- 10-“Combinatorial Approach to Chiral Trisligated Carbophilic Platinum Complexes: Application to Asymmetric Catalysis”. Pradal, A.; Gladiali, S.; Michelet, V.; Toullec, P. Y. *Chem. Eur. J.* **2014**, *20*, 7128.
- 11-“A Vinylic Rosenmund-von Braun Reaction: Practical Synthesis of Acrylonitriles”. Pradal, A.; Evano, G. *Chem. Commun.* **2014**, *50*, 11907.
- 12-“Copper-catalyzed cyanation of alkenyl iodides”. Nitelet, A.; Zahim, S.; Theunissen, C.; Pradal, A.; Evano, G., *Org. Synth.* **2016**, *93*, 163.
- 13-“Formal Total Synthesis of Diazonamide A by Indole Oxidative Rearrangement”. David, N.; Pasceri, R.; Kitson, R. R. A.; Pradal, A.; Moody, C. J. *Chem. Eur. J.* **2016**, *22*, 10867.
- 14-“Palladium-Catalyzed [3+2]-C-C/N-C Bond-Forming Annulation”. Liu, Y.; Mao, Z.; Pradal, A.; Huang, P.-Q.; Oble, J.; Poli, G. *Org. Lett.* **2018**, *20*, 4057.
- 15-“Catalytic Domino Annulations through  $\eta^3$ -Allylpalladium Chemistry: a never-ending story”. Liu, Y.; Oble, J.; Pradal, A.; Poli, G. *Eur. J. Inorg. Chem.* **2020**, 942.
- 16-“Oxoammonium-Mediated Allylsilane-Ether Coupling Reaction”. Carlet, F.; Bertarini, G.; Broggin, G.; Pradal, A.; Poli, G. *Eur. J. Org. Chem.* **2021**, 2162.

## Chapitres de livres

**1-**“Recent Developments in Asymmetric Catalysis”. Toullec, P. Y.; Pradal, A.; Michelet, V. In: *Gold Catalysis: An Homogeneous Approach*, Eds. F. D. Toste & V. Michelet, 445-500. Catalytic Science Series, vol. 13. London: Imperial College Press, 2014.

**2-**“Four-membered Rings with Two Oxygen Atoms”. Pradal, A. In: *Comprehensive Heterocyclic Chemistry IV*, Eds. D. S. Black, J. Cossy, C. V. Stevens, G. Evano, 507-537. Vol. 2. Oxford: Elsevier, 2022.