

林绍全  
代表性论文

- (1) **Lin, S.**<sup>+</sup>; Liu, H.<sup>+</sup>; Svenningsen, E. B.; Wollesen, M.; Jacobsen, K. M.; Andersen, F. D.; Villameriel, J. M.; Pedersen, C. N.; Nørby, P.; Tørring, T.; Poulsen, T. B. Expanding the antibacterial selectivity of polyether ionophore antibiotics through diversity focused semi-synthesis *Nat. Chem.* 2021, *13*, 47. <sup>+</sup>: contributed equally
- (2) **Lin, S.**; Otsuka, Y.; Yin, L.; Kumagai, N.; Shibasaki, M. Catalytic Enantioselective Addition of Diethyl Phosphite to *N*-Thiophosphinoyl Ketimines: Preparation of (*R*)-Diethyl (1-Amino-1-phenylethyl)phosphonate *Org. Synth.* 2017, *94*, 313.
- (3) **Lin, S.**; Kumagai, N.; Shibasaki, M. Direct Catalytic Asymmetric Mannich-Type Reaction of  $\alpha, \beta$ -unsaturated  $\gamma$ -butyrolactam to Ketimines *Chem. Eur. J.* 2016, *22*, 3296.
- (4) **Lin, S.**; Kumagai, N.; Shibasaki, M. Enantioselective Synthesis of  $\alpha, \alpha$ -Disubstituted  $\alpha$ -Amino Acids via Direct Catalytic Asymmetric Addition of Acetonitrile to  $\alpha$ -Iminoesters *Org. Biomol. Chem.* 2016, *14*, 9725.
- (5) **Lin, S.**; Kawato, Y.; Kumagai, N.; Shibasaki, M. Catalytic Asymmetric Mannich-Type Reaction of *N*-Alkylidene- $\alpha$ -Aminoacetonitrile with Ketimines *Angew. Chem. Int. Ed.* 2015, *54*, 5183.
- (6) Alagiri, K.; **Lin, S.**; Kumagai, N.; Shibasaki, M. Iterative Direct Aldol Strategy for Polypropionates: Enantioselective Total Synthesis of (-)-Membrenone A and B *Org. Lett.* 2014, *16*, 5301.
- (7) Yin, L.; Takada, H.; **Lin, S.**; Kumagai, N.; Shibasaki, M. Direct Catalytic Asymmetric Vinylogous Conjugate Addition of Unsaturated Butyrolactones to  $\alpha, \beta$ -Unsaturated Thioamides *Angew. Chem. Int. Ed.* 2014, *53*, 5327.