

## Publication List of Motomu Kanai

- (1) "An Expeditious Total Synthesis of Dolastatin 10" Kiyoshi Tomioka, Motomu Kanai, and Kenji Koga, *Tetrahedron Letters*, **32**, (21), 2395-2398 (1991).
- (2) "Enantioselective Conjugate Addition of Organocuprate Using a Chiral Amidophosphine Ligand" Motomu Kanai, Kenji Koga, and Kiyoshi Tomioka, *Tetrahedron Letters*, **33**, (37), 7193-7196 (1992).
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- (5) "Origin of Regioselectivity in Electrophilic Reaction of Ambident Enaldimines" Kiyoshi Tomioka, Tetsuji Okamoto, Motomu Kanai and Hiroshi Yamataka, *Tetrahedron Letters*, **35**, (12), 1891-1892 (1994).
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- (7) "Catalytic Asymmetric Conjugate Addition of Grignard Reagents Controlled by Copper(I)-Chiral Bidentate Phosphine Complex" Motomu Kanai and Kiyoshi Tomioka, *Tetrahedron Letters*, **36** (24), 4275-4278 (1995).
- (8) "Asymmetric Conjugate Addition Reaction of Organocopper Based on Metal Differentiating Coordination. (Review in Japanese)" Motomu Kanai and Kiyoshi Tomioka, *Organometallic News*, **2**, 44-49 (1995).
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- (11) "Conformational Preference and Diastereoselectivity of (S)-N-( $\alpha,\beta$ -Unsaturated Carbonyl)- $\gamma$ -trityloxymethyl- $\gamma$ -butyrolactam" Motomu Kanai, Aki Muraoka, Takanori Tanaka, Masami Sawada, Nobuo Ikota and Kiyoshi Tomioka, *Tetrahedron Letters*, **36** (51), 9349-9352 (1995).
- (12) "Theoretical Calculation-Based Reproduction of Thermodynamic, Kinetic Behaviors and Cytotoxicity of Azasteganes. (Special Issue for the Memory of Prof. Yoshio Ban)" Kiyoshi Tomioka, Motomu Kanai, and Nobuo Ikota, *Heterocycles*, **42** (1), 43-45 (1995).

- (13) "Asymmetric Conjugate Addition Reaction of Organometallic Reagents (Review in Japanese)" Motomu Kanai and Kiyoshi Tomioka, *Kagaku*, **51** (1), 64-65 (1996).
- (14) "Catalytic Asymmetric Conjugate Addition Reaction of Organocopper (Review in Japanese)" Motomu Kanai and Kiyoshi Tomioka, *Farumasia*, **32** (2), 171-174 (1996).
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