

## 論文リスト

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平成 23 年 4 月 11 日現在

### 1. 学術論文

#### 1.1 査読付論文

- [1] T. Nagai, T. Yamada, Large time behavior of bounded solutions to a parabolic system of chemotaxis in the whole space, J. Math. Anal. Appl. 336 (2007) 704-726.
- [2] T. Yamada, Higher-order asymptotic expansions for a parabolic system modeling chemotaxis in the whole space, Hiroshima Math. J. Vol. 39, No. 3 (2009) 363-420.
- [3] T. Yamada, Moment estimates and higher-order asymptotic expansions of solutions to a parabolic system of chemotaxis in the whole space, Funkcialaj Ekvacioj, 54 (2011) 15-51.

#### 1.2 査読なし論文

- [4] T. Yamada, Improvement of rates of convergence for a parabolic system of chemotaxis in the whole space, submitted.
- [5] T. Yamada, Optimal convergence rates for a parabolic system of chemotaxis in one dimensional space, preprint.

### 2. 国際会議報告 (proceedings)

- [6] T. Yamada, Higher-order asymptotic expansions of solutions to a parabolic system of chemotaxis in  $\mathbb{R}^n$ , RIMS Koukyuroku Bessatsu 15 (2009) 15-37.

### 3. 報告書等 (査読無)

- [7] T. Yamada, Large time behavior of bounded solutions to a parabolic system of chemotaxis in the whole space (in Japanese), RIMS Koukyuroku (2007) 1542 145-155.