

論文リスト

佐川侑司

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I. 査読付き学術論文

1. Chunhua Li, Yoshinori Nishii, Yuji Sagawa, Hideaki Sunagawa, “Upper and lower L^2 -decay bounds for a class of derivative nonlinear Schrödinger equations”, *Discrete Contin. Dyn. Syst.* 42 (2022), no. 12, pp. 5893–5908.
2. Chunhua Li, Yoshinori Nishii, Yuji Sagawa, Hideaki Sunagawa, “Large time asymptotics for a cubic nonlinear Schrödinger system in one space dimension, II”, *Tokyo J. Math.* 44 (2021), no. 2, pp. 411–416.
3. Chunhua Li, Yoshinori Nishii, Yuji Sagawa, Hideaki Sunagawa, “Large time asymptotics for a cubic nonlinear Schrödinger system in one space dimension”, *Funkcialaj Ekvacioj* 64(2021), no.3, pp. 361–377.
4. Chunhua Li, Yoshinori Nishii, Yuji Sagawa, Hideaki Sunagawa, “On the derivative nonlinear Schrödinger equation with weakly dissipative structure”, *J. Evol. Equ.* 21 (2021), no. 2, pp. 1541–1550.
5. Yuji Sagawa, “The lifespan of small solutions to a system of cubic nonlinear Schrödinger equations in one space dimension”, *SUT J. Math.* 54 (2018), no. 2, pp. 145–160.
6. Yuji Sagawa, Sunagawa Hideaki, Shunsuke Yasuda, “A sharp lower bound for the lifespan of small solutions to the Schrödinger equation with a subcritical power nonlinearity”, *Differential Integral Equations* 31 (2018), no. 9-10, pp. 685–700.
7. Yuji Sagawa, Hideaki Sunagawa, “The lifespan of small solutions to cubic derivative nonlinear Schrödinger equations in one space dimension”, *Discrete Contin. Dyn. Syst.* 36 (2016), no. 10, pp. 5743–5761.

II. 査読付き Proceeding

8. Chunhua Li, Yoshinori Nishii, Yuji Sagawa, Hideaki Sunagawa, “Recent advances on Schrödinger equations with dissipative nonlinearities” to appear in *Advanced Studies in Pure Mathematics*.