

All papers



Go!

Download:

- [PDF](#)
- [PostScript](#)
- [Other formats](#)

Current browse context:

math-ph

[< prev](#) | [next >](#)

[new](#) | [recent](#) | [1010](#)

Change to browse by:

[math](#)

[quant-ph](#)

References & Citations

- [NASA ADS](#)

Bookmark([what is this?](#))



Mathematical
Physics

Soliton- like Solutions for Nonlinear Schroedinger Equation

with Variable Quadratic Hamiltonians

Erwin Suazo,
Sergei K. Suslov

*(Submitted on 12
Oct 2010 (v1), last
revised 24 Nov 2010
(this version, v4))*

We
construct
one
soliton
solutions
for the
nonlinear
Schroedinger
equation
with
variable
quadratic