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## Solitons in coupled nonlinear Schrödinger models: A survey of recent developments

DOI: 10.1016/j.revip.2016.07.002  
Reviews in Physics, 2016, 1, 140-153.

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**Version:** 2024-04-26

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#	Paper	IF	Citations
116	Performing Hong-Ou-Mandel-type numerical experiments with repulsive condensates: The case of dark and dark-bright solitons. <i>Physical Review A</i> , <b>2016</b> , 94,	2.6	1
115	Vector nematicons: Coupled spatial solitons in nematic liquid crystals. <i>Physical Review A</i> , <b>2016</b> , 94,	2.6	8
114	Novel higher-order rational solitons and dynamics of the defocusing integrable nonlocal nonlinear Schrödinger equation via the determinants. <b>2017</b> , 69, 113-120		32
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112	Two-component dark-bright solitons in three-dimensional atomic Bose-Einstein condensates. <b>2017</b> , 95, 032201		8
111	Dark soliton scattering in symmetric and asymmetric double potential barriers. <b>2017</b> , 381, 2514-2520		3
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109	Multi-dark-dark solitons of the integrable repulsive AB system via the determinants. <b>2017</b> , 27, 083110		19
108	Bright-dark and dark-dark solitons in coupled nonlinear Schrödinger equation with PT-symmetric potentials. <b>2017</b> , 27, 123102		2
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95	Inverse scattering transform and soliton solutions for square matrix nonlinear Schrödinger equations with non-zero boundary conditions. <b>2018</b> , 368, 22-49		29
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