

# Dissipative solitons

Advances in Physics

59, 485-701

DOI: [10.1080/00018732.2010.498228](https://doi.org/10.1080/00018732.2010.498228)

Citation Report

#	ARTICLE	IF	CITATIONS
1	MULTI-DIMENSIONAL DISCRETIZATION SCHEME FOR THE HYDRODYNAMIC MODEL OF SEMICONDUCTOR DEVICES. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 1986, 5, 149-183.	0.5	138
2	Dissipative vortex solitons in two-dimensional lattices. Physical Review A, 2010, 82, .	1.0	10
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4	Variational approximations to homoclinic snaking in continuous and discrete systems. Physical Review E, 2011, 84, 066207.	0.8	18
5	Simulation of current filamentation in a dc-driven planar gas discharge semiconductor system. Journal Physics D: Applied Physics, 2011, 44, 425202.	1.3	21
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20	Logical operations with localized structures. <i>New Journal of Physics</i> , 2012, 14, 013040.	1.2	28
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22	Localized waves in a parametrically driven magnetic nanowire. <i>Europhysics Letters</i> , 2012, 97, 30006.	0.7	22
23	Localized States in an Extended Swift-Hohenberg Equation. <i>SIAM Journal on Applied Dynamical Systems</i> , 2012, 11, 261-284.	0.7	42
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186	On constriction and striation of a diffuse DBD in large gap filled with moderate pressure helium diluted by the air and easily ionized impurity. <i>Plasma Sources Science and Technology</i> , 0, , .	1.3	1
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193	Engineering Magnetic Solitons in Nonlinear Systems. , 2022, , 395-445.		0
198	Spatiotemporal mode-locking and dissipative solitons in multimode fiber lasers. <i>Light: Science and Applications</i> , 2023, 12, .	7.7	4