The Hydrodynamical Relevance of the Camassa–Holm

Citation Report

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1	The Camassa–Holm Equation on the Half-Line: a Riemann–Hilbert Approach. Journal of Geometric Analysis, 2008, 18, 285-323.	0.5	20
2	On an integrable two-component Camassa–Holm shallow water system. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 7129-7132.	0.9	364
3	Blowup and blowup rate of solutions to a weakly dissipative periodic rod equation. Journal of Mathematical Physics, 2009, 50, 083503.	0.5	12
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5	Stability of Solitary Waves and Wave-Breaking Phenomena for the Two-Component Camassa-Holm System. International Mathematics Research Notices, 0, , .	0.5	19
6	Global weak solutions and breaking waves to the Degasperis–Procesi equation with linear dispersion. Journal of Mathematical Analysis and Applications, 2009, 360, 345-362.	0.5	2
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10	Two-component integrable systems modelling shallow water waves: The constant vorticity case. Wave Motion, 2009, 46, 389-396.	1.0	125
11	The global attractor of the viscous Fornberg–Whitham equation. Nonlinear Analysis: Theory, Methods & Applications, 2009, 71, 5176-5186.	0.6	11
12	Global weak solutions and wave breaking phenomena to the periodic Degasperis–Procesi equation with strong dispersion. Nonlinear Analysis: Theory, Methods & Applications, 2009, 71, 5280-5295.	0.6	10
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17	On smooth traveling waves of an integrable two-component Camassa–Holm shallow water system. Wave Motion, 2009, 46, 397-402.	1.0	53
18	On the Cauchy problem for the periodic b-family of equations and of the non-uniform continuity of Degasperis–Procesi equation. Journal of Mathematical Analysis and Applications, 2009, 360, 47-56.	0.5	33

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20	Wave Breaking and Persistence Properties for the Dispersive Rod Equation. SIAM Journal on Mathematical Analysis, 2009, 40, 2567-2580.	0.9	21
21	Long-time Asymptotics for the Camassaâ€"Holm Equation. SIAM Journal on Mathematical Analysis, 2009, 41, 1559-1588.	0.9	153
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