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Lump solutions to dimensionally reduced  
( $\text{varvec}\{p\}$ )-gKP and ( $\text{varvec}\{p\}$ )-gBKP equations

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#	Paper	IF	Citations
261	Study of lump dynamics based on a dimensionally reduced Hirota bilinear equation. <i>Nonlinear Dynamics</i> , <b>2016</b> , 85, 1217-1222	5	253
260	Modified method of simplest equation and its applications to the Bogoyavlenskii equation. <b>2016</b> , 72, 1943-1955		11
259	Lump solitons and the interaction phenomena of them for two classes of nonlinear evolution equations. <b>2016</b> , 72, 2334-2342		127
258	Lump-type solutions to nonlinear differential equations derived from generalized bilinear equations. <i>International Journal of Modern Physics B</i> , <b>2016</b> , 30, 1640018	1.1	139
257	Conservation laws of a perturbed Kaup-Newell equation. <i>Modern Physics Letters B</i> , <b>2016</b> , 30, 1650381	1.6	20
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255	Constructing lump solutions to a generalized Kadomtsev-Petviashvili-Boussinesq equation. <i>Nonlinear Dynamics</i> , <b>2016</b> , 86, 523-534	5	183
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243	Study of lump solutions to dimensionally reduced generalized KP equations. <i>Nonlinear Dynamics</i> , <b>2017</b> , 87, 2755-2763	5	83
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110	Bäcklund transformations and Riemann-Bäcklund method to a (3 + 1)-dimensional generalized breaking soliton equation. <i>European Physical Journal Plus</i> , <b>2020</b> , 135, 1	3.1	9
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93	Multiple lump solutions and dynamics of the generalized (3+1)-dimensional KP equation. <i>Modern Physics Letters B</i> , <b>2020</b> , 34, 2050167	1.6	3
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59	Multiple rogue wave, dark, bright, and solitary wave solutions to the KPBBM equation. <i>Journal of Geometry and Physics</i> , <b>2021</b> , 164, 104159	1.2	3
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7	Integrability, breather, lump and quasi-periodic waves of non-autonomous Kadomtsev-Petviashvili equation based on Bell-polynomial approach. <b>2023</b> , 119, 103125	0
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1	Nonautonomous lump-periodic and analytical solutions to the $(3+1)$ -dimensional generalized Kadomtsev-Petviashvili equation.	0