

## List of publications - J C EILBECK

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7. P. J. Caudrey, J. D. Gibbon, J. C. Eilbeck, and R. K. Bullough, *Exact multisoliton solutions of the self-induced transparency and sine-Gordon equations*, Phys. Rev. Lett. **30**, 237-238 (1973).
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4. *Two dimensional solitons*, 4 mins. white/blue, silent (1978).
5. *Pulse evolution on single and coupled nerve fibres*, 6 mins. white/blue, silent (1979).
6. *A mathematical model for pattern formation in biology*, 6 mins. white/blue, silent (1980).
7. *Davydov solitons on the α-helix*, 6 mins. white/blue, silent (1980).
8. *Nonlinear evolution equations*, 12 mins. colour, with sound (1981).
9. *Sine-Gordon solitons*, (with P S Lomdahl), 14 mins. white/blue, with sound (1982).
10. *Kink-kink interactions in the φ<sup>4</sup> model*, 5 mins. white/blue, silent (1982).