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Spectral stability of stationary solutions of a Boussinesq system describing long waves in dispersive media. (English) [Zbl 1300.35090](#)
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MSC:

35Q35 PDEs in connection with fluid mechanics
35B35 Stability in context of PDEs
35C08 Soliton solutions

Cited in **9** Documents

Keywords:

water waves; Boussinesq system; spectral stability; transverse perturbation; solitary waves; cnoidal waves

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