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Title

Editor's Note: Spontaneous $SU_2(C)$ symmetry breaking in the ground states of quantum spin chain [J. Math. Phys. 59, 111701 (2018)]

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GROUND STATES OF QUANTUM SPIN CHAIN [J. MATH. PHYS. 59, 111701
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BRUNO NACHTERGAELE

The reviewers contacted by the editors to evaluate this work have been unable to confirm that its main results are likely correct. Flaws that were identified by reviewers in earlier versions of the paper have been addressed by the author. Although it is possible that future research will uncover a significant mistake in this paper or show that its conclusions are in error, I believe that publishing it may benefit the readership of the Journal and stimulate further work in mathematical physics on an important topic.

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