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Nota di contenuto	A class of two-dimensional AKLT models with a gap / Houssam Abdul-Rahman, Marius Lemm, Angelo Lucia, Bruno Nachtergaele, and Amanda Young -- Note on linear response for interacting hall insulators / Sven Bachmann, Alex Bols, Wojciech De Roeck, and Martin Fraas -- The adiabatic theorem in a quantum many-body setting / Sven Bachmann, Wojciech De Roeck, and Martin Fraas -- Perspectives on exponential random graphs / Ryan DeMuse and Mei Yin -- A Schrodinger operator approach to higher spin XXZ systems on general graphs / Christoph Fischbacher -- An index theorem for Schrodinger operators on metric graphs / Yuri Latushkin and Selim Sukhtaiev -- Finite-size criteria for spectral gaps in D-dimensional quantum spin systems / Marius Lemm -- The KPZ universality class and related topics / Axel Saenz -- Aspects of the mathematical theory of disordered quantum spin chains / Gunter Stolz.