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Nota di contenuto	1. The Interlace Polynomial / Ada Morse -- 2. Independence Polynomials of k-Trees and Compound Graphs / William Staton and Bing Wei -- 3. New Aspects of the Abelian Sandpile Model on Graphs and Their Polynomials / Mark Dukes and Yvan Le Borgne -- 4. Second Quantization of Recurrences / Philip Feinsilver and John P. McSorley -- 5. A Survey on the Matching Polynomial / Ivan Gutman -- 6. On the Permanental Polynomials of Graphs / Wei Li, Shunyi Liu, Tingzeng Wu, and Heping Zhang -- 7. From the Ising and Potts Models to the General Graph Homomorphism Polynomial / Klas Markstrom -- 8. Derivatives and Real Roots of Graph Polynomials / Xueliang Li and Yongtang Shi -- 9. Logic-Based Computation of Graph Polynomials / Tomer Kotek -- 10. Alliance Polynomial / Walter Carballosa, Jose M. Rodriguez, Jose M. Sigarreta, and Yadira Torres-Nuez -- 11. Graph Polynomials and Set Functions / Bodo Lass.