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Nota di contenuto	Balanced Hashing, Color Coding and Approximate Counting -- Kernelization: New Upper and Lower Bound Techniques -- A Faster Fixed-Parameter Approach to Drawing Binary Tanglegrams -- Planar Capacitated Dominating Set Is W[1]-Hard -- Boolean-Width of Graphs -- The Complexity of Satisfiability of Small Depth Circuits -- On Finding Directed Trees with Many Leaves -- Bounded-Degree Techniques Accelerate Some Parameterized Graph Algorithms -- Pareto Complexity of Two-Parameter FPT Problems: A Case Study for Partial Vertex Cover -- What Makes Equitable Connected Partition Easy -- Improved Induced Matchings in Sparse Graphs -- Well-Quasi-Orders in Subclasses of Bounded Treewidth Graphs -- An Exact Algorithm for the Maximum Leaf Spanning Tree Problem -- An Exponential Time 2-Approximation Algorithm for Bandwidth -- On Digraph Width Measures in Parameterized Algorithmics -- The Parameterized Complexity of Some Geometric Problems in Unbounded Dimension -- Paths of Bounded Length and Their Cuts: Parameterized Complexity and

Algorithms -- Fixed-Parameter Algorithms in Analysis of Heuristics for Extracting Networks in Linear Programs -- A Probabilistic Approach to Problems Parameterized above or below Tight Bounds -- Polynomial Kernels and Faster Algorithms for the Dominating Set Problem on Graphs with an Excluded Minor -- Partitioning into Sets of Bounded Cardinality -- Two Edge Modification Problems without Polynomial Kernels -- On the Directed Degree-Preserving Spanning Tree Problem -- Even Faster Algorithm for Set Splitting! -- Stable Assignment with Couples: Parameterized Complexity and Local Search -- Improved Parameterized Algorithms for the Kemeny Aggregation Problem -- Computing Pathwidth Faster Than 2 n .