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*Packing of isomorphic induced independent subgraphs*

Lower bounds on the independence number  $\alpha(G)$  of a graph  $G$  are popular topics in research, however, upper bounds have barely been touched in the literature. New upper bounds on  $\alpha(G)$  are presented and, moreover, the independence concept is generalized to packing of subgraphs into  $G$ .

This is joint work with S. Richter and H. Sachs.