

论文

A DOMINANCE APPROACH FOR PLANE PARTITIONS

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摘要 By developing the dominance technique of nondecreasing integer sequences into a multifold form, we introduce a new approach for the enumeration of plane partitions, which can be used to generate most of classical theorems in this field. The treatment presented here may be more accessible to readers than the earlier methods of algebra, analysis and algorithm.

关键词 [Partition, Feters diagram, dominance, h](#)

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Key words [Partition](#) [Feters diagram](#) [dominance](#) [hook-length](#) [content](#) [plane partition](#) [qbinomial coefficient](#)

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