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A Berry-Esseen Theorem and a Law of the Iterated Logarithm for Asymptotically Negatively Associated Sequences

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摘要

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A Berry-Esseen Theorem and a Law of the Iterated Logarithm for Asymptotically Negatively Associated Sequences

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Abstract Negatively associated sequences have been studied extensively in recent years. Asymptotically negative association is a generalization of negative association. In this paper a Berry--Esseen theorem and a law of the iterated logarithm are obtained for asymptotically negatively associated sequences.

Key words [Berry--Esseen theorem](#) [law of the iterated logarithm](#) [negative association](#) [asymptotically negative association](#)

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