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## Philosophical Magazine >

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# From harmonically modulated structures to quasicrystals

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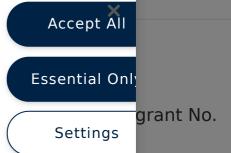
# Abstract

A statistical approach was used for the modulated structures and some universal behaviours of probability distributions and their autocorrelation functions (average Patterson functions) were found. This method was also used for the analysis of the Fibonacci chain regarded as a multi-q modulated structure.

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