
Magnetic fields in low-mass stars

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Abstract

In sun-like and low-mass stars, magnetic fields are generated in the outer convective layers. These fields play important roles during the whole lifetime of the stars. They can be observed by spectroscopic methods like Zeeman splitting, and they have crucial effects on the angular momentum evolution of stars. I review the available observational material and the picture of magnetic field generation and evolution in low-mass stars.

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