

Review of: "Sacred Plants and Their Miraculous or Healing Properties"

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Potential competing interests: No potential competing interests to declare.

The following manuscript, entitled "Sacred Plants and Their Miraculous or Healing Properties," is interesting in how it relates the origins and customs of the use of sacred plants,

Although the review article shows these two sides of psychotropic plants, it relies more on mystical knowledge and poorly on scientific knowledge. The bibliographical references are limited, so it is suggested to support the content by orienting it to scientific knowledge in the same proportion as to the mystical theme, even if the author seeks a common and non-technical context.

Plants such as peyote, Betel nut, belladonna, to mention a few, have been investigated and have a large amount of scientific research, with animal and human studies demonstrating their pharmacological and psychotropic effects, mechanisms of action, as well as adverse effects. However, little mention is made of these scientific advances in the manuscript. For this reason, it is suggested that if the title proposes both miraculous and curative aspects, the latter should be supported more by scientific demonstration of its effects.

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