

Author's Accepted Manuscript

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PII: S0378-8741(16)30929-1
DOI: <http://dx.doi.org/10.1016/j.jep.2016.09.042>
Reference: JEP10442

To appear in: *Journal of Ethnopharmacology*

Received date: 8 June 2016
Revised date: 17 September 2016
Accepted date: 20 September 2016

Cite this article as: Biswanath. Dinda, Anthony M. Kyriakopoulos, Subhajit Dinda, Vassilis Zoumpourlis, Nikolaos S. Thomaidis, Aristeia Velegraki, Charlambos Markopoulos and Manikarna Dinda, *Cornus mas* L. (cornelia cherry), an important European and Asian traditional food and medicine Ethnomedicine, phytochemistry and pharmacology for its commercial utilization in drug industry, *Journal of Ethnopharmacology* <http://dx.doi.org/10.1016/j.jep.2016.09.042>

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***Cornus mas* L. (cornelian cherry), an important European and Asian traditional food and medicine: Ethnomedicine, phytochemistry and pharmacology for its commercial utilization in drug industry**

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ABSTRACT

Ethnopharmacological Relevance

Cornus mas L. (cornelian cherry) fruits have been used for centuries as traditional cuisine and folk medicine in various countries of Europe and Asia. In folk medicines, the fruits and other parts of the plant have been used for prevention and treatment of a wide range of diseases such as diabetes, diarrhea, gastrointestinal disorders, fevers, rheumatic pain, skin and urinary tract infections, kidney and liver diseases, sunstroke, among others. This review provides a systematic and constructive overview of ethnomedicinal uses, chemical constituents and pharmacological activities of this plant as well as future research need for its commercial utilization as nutraceutical food supplement and medicine.

Materials and methods

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