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- 19-25** Sunflower seed hulls for log system cultivation of *Schizophyllum commune*.  
D. FIGLAS, R. GONZÁLEZ MATUTE, S. DELMASTRO AND N. CURVETTO

*Schizophyllum commune* is a wood-rotting cosmopolitan mushroom, which has been reported to be consumed in several regions. This species is also the source of schizophyllan, an important pharmaceutical extensively used for cancer treatment. The authors showed that supplemented sunflower seed hulls can be used as substrate for the cultivation of *S. commune*.

- 27-35** Submerged culture for production of ellagic acid from pomegranate husk by *Aspergillus niger* GH1. L. SEPÚLVEDA, J. J. BUENROSTRO-FIGUEROA, J. A. ASCACIO-VALDÉS, A. F. AGUILERA-CARBÓ, R. RODRÍGUEZ-HERRERA, J. C. CONTRERAS-ESQUIVEL AND C. N. AGUILAR

Ellagic acid has antioxidant properties and is well established as a hemostatic agent. The authors showed that it can be produced by *A. niger* using pomegranate husk powder in submerged culture. Substrate and pH were factors significantly affecting ellagic acid production.