

## LETTERATURA:

1. Wang, Shanshan, Yun Li, Wenzhi Li, Kun Zhang, Zhengqiang Yuan, Yina Cai, Kuncheng Xu, Jinrong Zhou, e Zhiyun Du. «Curcuma Oil Ameliorates Benign Prostatic Hyperplasia through Suppression of the Nuclear Factor-Kappa B Signaling Pathway in Rats». *Journal of Ethnopharmacology*, dicembre 2020, 113703. <https://doi.org/10.1016/j.jep.2020.113703>.
2. Jena, Sudipta, Asit Ray, Ambika Sahoo, Pratap Chandra Panda, e Sanghamitra Nayak. «Deeper Insight into the Volatile Profile of Essential Oil of Two Curcuma Species and Their Antioxidant and Antimicrobial Activities». *Industrial Crops and Products* 155 (novembre 2020): 112830. <https://doi.org/10.1016/j.indcrop.2020.112830>.
3. Avanço, Geleys Brado, Flavio Dias Ferreira, Natália Silva Bomfim, Paula Andréia de Souza Rodrigues dos Santos, Rosane Marina Peralta, Tatiane Brugnari, Carlos Augusto Mallmann, Benício Alves de Abreu Filho, Jane Martha Graton Mikcha, e Miguel Machinski Jr. «Curcuma Longa L. Essential Oil Composition, Antioxidant Effect, and Effect on Fusarium Verticillioides and Fumonisin Production». *Food Control* 73 (marzo 2017): 806–13. <https://doi.org/10.1016/j.foodcont.2016.09.032>.
4. Singh, Pratibha, Sunita Singh, I.P.S. Kapoor, G. Singh, Valery Isidorov, e Lech Szczepaniak. «Chemical Composition and Antioxidant Activities of Essential Oil and Oleoresins from Curcuma Zedoaria Rhizomes, Part-74». *Food Bioscience* 3 (settembre 2013): 42–48. <https://doi.org/10.1016/j.fbio.2013.06.002>.
5. Akarchariya, Nararat, Sasithorn Sirilun, Jakaphun Julsrigival, e Sunee Chansakaowa. «Chemical Profiling and Antimicrobial Activity of Essential Oil from Curcuma Aeruginosa Roxb., Curcuma Glans K. Larsen & J. Mood and Curcuma Cf. Xanthorrhiza Roxb. Collected in Thailand». *Asian Pacific Journal of Tropical Biomedicine* 7, n. 10 (ottobre 2017): 881–85. <https://doi.org/10.1016/j.apjtb.2017.09.009>.
6. Ma, Jui-Wen, Thomas Chang-Yao Tsao, Yi-Ting Hsi, Ying-Chao Lin, Yuhsin Chen, Yeh Chen, Chi-Tang Ho, Jung-Yie Kao, e Tzong-Der Way. «Essential Oil of Curcuma Aromatica Induces Apoptosis in Human Non-Small-Cell Lung Carcinoma Cells». *Journal of Functional Foods* 22 (aprile 2016): 101–12. <https://doi.org/10.1016/j.jff.2016.01.019>.
7. Prakash, Prem, Ankita Misra, William R. Surin, Manish Jain, Rabi S. Bhatta, Raghvendra Pal, Kanwal Raj, Manoj K. Barthwal, e Madhu Dikshit. «Anti-Platelet Effects of Curcuma Oil in Experimental Models of Myocardial Ischemia-Reperfusion and Thrombosis». *Thrombosis Research* 127, n. 2 (febbraio 2011): 111–18. <https://doi.org/10.1016/j.thromres.2010.11.007>.
8. Kutti Gounder, Dhanalakshmi, e Jaganmohanrao Lingamallu. «Comparison of Chemical Composition and Antioxidant Potential of Volatile Oil from Fresh, Dried and Cured Turmeric (Curcuma Longa) Rhizomes». *Industrial Crops and Products* 38 (luglio 2012): 124–31. <https://doi.org/10.1016/j.indcrop.2012.01.014>.
9. Dohare, Preeti, Saurabh Varma, e Madhur Ray. «Curcuma Oil Modulates the Nitric Oxide System Response to Cerebral Ischemia/Reperfusion Injury». *Nitric Oxide*, 2008, 11.
10. Mau, J. «Composition and Antioxidant Activity of the Essential Oil from Curcuma Zedoaria». *Food Chemistry* 82, n. 4 (settembre 2003): 583–91. [https://doi.org/10.1016/S0308-8146\(03\)00014-1](https://doi.org/10.1016/S0308-8146(03)00014-1).
11. Apisariyakul, Amphawan, Nongnuch Vanittanakom, e Duang Buddhasukh. «Antifungal Activity of Turmeric Oil Extracted from Curcuma Longa (Zingiberaceae)». *Journal of Ethnopharmacology* 49, n. 3 (dicembre 1995): 163–69. [https://doi.org/10.1016/0378-8741\(95\)01320-2](https://doi.org/10.1016/0378-8741(95)01320-2).
12. Chang, Li-Hsun, Ting-Ting Jong, Ho-Shin Huang, Yung-Feng Nien, e Chieh-Ming J. Chang. «Supercritical Carbon Dioxide Extraction of Turmeric Oil from Curcuma Longa Linn and Purification of Turmerones». *Separation and Purification Technology* 47, n. 3 (gennaio 2006): 119–25. <https://doi.org/10.1016/j.seppur.2005.06.018>.
13. Degot, Pierre, Verena Huber, Evamaria Hofmann, Maximilian Hahn, Didier Touraud, e Werner Kunz. «Solubilization and Extraction of Curcumin from Curcuma Longa Using Green, Sustainable, and Food-

Approved Surfactant-Free Microemulsions». *Food Chemistry* 336 (gennaio 2021): 127660.

<https://doi.org/10.1016/j.foodchem.2020.127660>.

14. Zhou, Liang, Kewei Zhang, Juan Li, Xiaobing Cui, Aiyun Wang, Shile Huang, Shizhong Zheng, Yin Lu, e Wenxing Chen. «Inhibition of Vascular Endothelial Growth Factor-Mediated Angiogenesis Involved in Reproductive Toxicity Induced by Sesquiterpenoids of *Curcuma Zedoaria* in Rats». *Reproductive Toxicology* 37 (giugno 2013): 62–69. <https://doi.org/10.1016/j.reprotox.2013.02.001>.
  15. Nagavekar, Nupur, e Rekha S. Singhal. «Supercritical Fluid Extraction of *Curcuma Longa* and *Curcuma Amada* Oleoresin: Optimization of Extraction Conditions, Extract Profiling, and Comparison of Bioactivities». *Industrial Crops and Products* 134 (agosto 2019): 134–45. <https://doi.org/10.1016/j.indcrop.2019.03.061>
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