

Ätherische Öle aus Minze, Eukalyptus und Lavendel - allgemeine wissenschaftliche Quellen

(Stand 01-2019)

Literatur (Auswahl)

Ambrosio CMS, de Alencar SM, Moreno AM, Da Gloria EM. Evaluation of the selective antibacterial activity of *Eucalyptus globulus* and *Pimenta pseudocaryophyllus* essential oils individually and in combination on *Enterococcus faecalis* and *Lactobacillus rhamnosus*. *Can J Microbiol.* 2018 Nov;64(11):844-855.

Ács K, Bencsik T, Böszöröknyi A, Kocsis B, Horváth G. Essential Oils and Their Vapors as Potential Antibacterial Agents against Respiratory Tract Pathogens. *Nat Prod Commun.* 2016 Nov;11(11):1709-1712.

Ács K, Balázs VL, Kocsis B, Bencsik T, Böszöröknyi A, Horváth G. Antibacterial activity evaluation of selected essential oils in liquid and vapor phase on respiratory tract pathogens. *BMC Complement Altern Med.* 2018 Jul 27;18(1):227.

Flood TR. Menthol Use for Performance in Hot Environments. *Curr Sports Med Rep.* 2018 Apr;17(4):135-139.

Freires IA, Denny C, Benso B, de Alencar SM, Rosalen PL. Antibacterial Activity of Essential Oils and Their Isolated Constituents against Cariogenic Bacteria: A Systematic Review. *Molecules.* 2015 Apr 22;20(4):7329-58.

Haba E, Bouhdid S, Torrego-Solana N, Marqués AM, Espuny MJ, García-Celma MJ, Manresa A. Rhamnolipids as emulsifying agents for essential oil formulations: antimicrobial effect against *Candida albicans* and methicillin-resistant *Staphylococcus aureus*. *Int J Pharm.* 2014 Dec 10;476(1-2):134-41.

Hunter AM, Grigson C, Wade A. Influence of topically applied menthol cooling gel on soft tissue thermodynamics and arterial and cutaneous blood flow at rest. *Int J Sports Phys Ther.* 2018 Jun;13(3):483-492.

Jeffries O, Goldsmith M, Waldron M. L-Menthol mouth rinse or ice slurry ingestion during the latter stages of exercise in the heat provide a novel stimulus to enhance performance despite elevation in mean body temperature. *Eur J Appl Physiol.* 2018 Nov;118(11):2435-2442

Kenia P, Houghton T, Beardsmore C. Does inhaling menthol affect nasal patency or cough? *Pediatr Pulmonol.* 2008 Jun;43(6):532-7.

Köteles F, Babulka P, Szemerszky R, Dömötör Z, Boros S. Inhaled peppermint, rosemary and eucalyptus essential oils do not change spirometry in healthy individuals. *Physiol Behav.* 2018 Oct 1;194:319-323.

Kon KV, Rai MK. Plant essential oils and their constituents in coping with multidrug-resistant bacteria. Expert Rev Anti Infect Ther. 2012 Jul;10(7):775-90.

Kwiatkowski P, Pruss A, Grygorcewicz B, Wojciuk B, Dołęgowska B, Giedrys-Kalemba S, Kochan E, Sienkiewicz M. Preliminary Study on the Antibacterial Activity of Essential Oils Alone and in Combination with Gentamicin Against Extended-Spectrum β -Lactamase-Producing and New Delhi Metallo- β -Lactamase-1-Producing *Klebsiella pneumoniae* Isolates. Microb Drug Resist. 2018 Nov;24(9):1368-1375.

Laccourreye O, Werner A, Laccourreye L, Bonfils P. Benefits, pitfalls and risks of phytotherapy in clinical practice in otorhinolaryngology. Eur Ann Otorhinolaryngol Head Neck Dis. 2017 Apr;134(2):95-99.

Mohamed SH, Mohamed MSM, Khalil MS, Azmy M, Mabrouk MI. Combination of essential oil and ciprofloxacin to inhibit/eradicate biofilms in multidrug-resistant *Klebsiella pneumoniae*. J Appl Microbiol. 2018 Jul;125(1):84-95.

Takarada K, Kimizuka R, Takahashi N, Honma K, Okuda K, Kato T. A comparison of the antibacterial efficacies of essential oils against oral pathogens. Oral Microbiol Immunol. 2004 Feb;19(1):61-4.

Vieira-Brock PL, Vaughan BM, Vollmer DL. Comparison of antimicrobial activities of natural essential oils and synthetic fragrances against selected environmental pathogens. Biochim Open. 2017 Sep 13;5:8-13.

Yap PS, Lim SH, Hu CP, Yiap BC. Combination of essential oils and antibiotics reduce antibiotic resistance in plasmid-conferred multidrug resistant bacteria. Phytomedicine. 2013 Jun 15;20(8-9):710-3.