



豐出版公司, 台北, 2882。16. 殷梅津、張淑君、蘇國雄 (1997), 若干香辛植物萃取液抑制黑麴菌及白色念珠菌生長之研究。食品科學, 24(3):384-388。17. 曹志安 (2001), 檜木精油之抗菌活性研究, 私立大葉大學食品工程研究所, 碩士論文, 彰化、台灣。18. 陳光華、鄧德豐 (1977), 蔬菜中抑制微生物之物質。食品科學, 4(2):33-44。19. 陳秋萍 (1998), 天然抑菌劑之開發與特性探討, 國立屏東科技大學食品科學研究所, 碩士論文, 屏東、台灣。20. 陳燕春、許美芳 (1998), 退伍軍人菌檢測方法及其在台灣分布現況。化工資訊, 12(8):34-43。21. 宮錫坤、陳新燦、張蓬 (1998), 5種中藥抑菌效果的測定。中國消毒學雜誌, 15(2):106-107。22. 張圓笙 (1981), 荖藤對於 *Asperogillus parasticus*, *Asperogillusniger* 和 *Mucor mucedo* 孢子發芽的影響。中國農業化學會誌, 9(1-2):99-107。23. 張圓笙、游若?、周正俊 (1982), 香辛植物水浸出液抗菌性之初步探討。食品科學, 8(2):185-191。24. 張偉、檀建新、賈英民、馬雯、袁玉榮 (1998), 竹葉對食品致病菌的抑菌作用。食品科學(大陸), 19(4):37-39。25. 張上鎮、陳品方、張上淳 (2000), 台灣杉精油及抽出成分之抗細菌活性。中華林業季刊, 33(1):119-125。26. 張靜華 (2000), 中藥萃取液之抑菌性探討, 國立屏東科技大學食品科學研究所, 碩士論文, 屏東、台灣。27. 黃彩玉、陳幸臣 (1987), 山葵之抗菌性與化學變異性。食品科學, 14(3):129-142。28. 黃俊智 (1999), 洋蔥萃取液之抑菌性探討, 國立屏東科技大學食品科學研究所, 碩士論文, 屏東、台灣。29. 楊瑩蓉、陳明造、劉登城 (1998), 中氏香腸之不同香辛料其抗氧化性及抗菌性之探討。中國畜牧學會會誌, 27(1):117-128。30. 劉愛如、田櫻、程立方、褚新紅 (1995), 山東地區側柏葉止血和抗菌作用比較。山東中醫學院學報, 19(1):47-49。31. 樊黎生 (2001), 蘆薈汁液菌作用之研究。食品與發酵工業, 27(8):38-40。32. 蔣文明 (1995), 桂枝湯雙向調節作用初探。四川中醫, 5:12-13。33. 謝寶全 (2000), 肉桂萃取液之抑菌作用。台灣農業化學與食品科學, 38(3):184-193。34. 謝寶全、黃淑惠 (2000), 不同植物萃取液對食品微生物之抑制性研究。第十五屆全過技術及職業教育研討會論文集, 59-74。35. 蘇遠志和黃世佑 (1999), 微生物化學工程學, 華香園出版社, 台北, 71。36. Agarwal, S. K., Singh, S. S., Verma, S., Kumar, S. (2000). Antifungal activity of anthraquinone derivatives from *Rheum emodi*. *Journal of Ethnopharmacology*. 72:43-46。37. Alzoreky, N. S. and Nakahara, K. (2002). Antibacterial activity of extracts from some edible plants commonly consumed in Asia. *International Journal of Food Microbiology*. 80:223-230。38. Ancri, S., and David, M. (1999), Antimicrobial properties of allicin from garlic. *Microbes and Infection*. 2:125-129。39. Arora, D. S. and Kaur, J. (1999), Antimicrobial activity of spices. *International Journal of Antimicrobial Agents*. 12:257-262。40. Baranowski, J. D., Davidson, P. M., Nagel, C. W., Branan, A. L. (1980), Inhibition of *Saccharomyces cerevisiae* by naturally occurring hydroxycinnamates. *Journal of Food Science*. 45:592。41. Beuchat, L. R. (1976), Sensitivity of *Vibrio parahaemolyticus* to spices and organic acid. *Journal of Food Science*. (41):899-902。42. Birrer, G. A., Cromwick, A. M. and Grosst, R. A. (1994), -Poly(Glutamic acid) formation by *Bacillus licheniformis* 9945a:physiological and biochemical studies. *International Journal of Biological Macromolecules*. 16(5):265-275。43. Bovarnick, M. (1942), The formation of extracellular D(-)-glutamic acid polypeptide by *Bacillus subtilis*. *Journal of Biological Chemistry*. 145:415-424。44. Buchanan, R. L., Hoover, D. G. and Jones, S. B. (1983), Caffeine inhibition of aflatoxin production ; Mode of action. *Applied Environmental Microbiology*. 46:1193。45. Bullerman, C. U., and F. Y. Lieu, and S. A. SEIER (1977), Inhibition of growth and aflatoxin production by cinnamon and clove oils, cinnamic aldehyde and eugenol. *Journal of Food Science*. 42:1107-1109。46. Chang, S. T., Chen, P. F., and Chang, S. T., Chang, S. T. (2001), Antibacterial activity of leaf essential oils and their constituents from *Cinnamomum osmophloeum*. *Journal of Ethnopharmacology*. 77:123-127。47. Chou, C. C., Lin, L. L. and Chung, K. T. (1999), Antimicrobial activity of tea as affected by the degree of fermentation and manufacturing season. *International Journal of Food Microbiology*, 48:125-130。48. Cos, P., Hermans, N., Bruyne, T. D. (2002), Apers, S., Sindambiwe, J. B., Berghe, D. V., Pieters, Vlietinck, A. J., Further evaluation of Rwandan medicinal plant extracts for their antimicrobial and antiviral activities. *Journal of Ethnopharmacology*, 79:155-163。49. Davidson, P. J. and Parish, M. E. (1989), Methods for testing the efficacy of food antimicrobials. *Food Technology*. 1:148-155。50. Dorman, H. J. and Deans, S. G. (2000), Antimicrobial agents from plant:antibacterial activity of plant volatile oils. *Journal of Applied Microbiology*. 88:308-316。51. Fewell, A. M., Roddick, J. G. (1993), Interactive antifungal activity of the glycoalkaloids alpha-solanine and alpha-chaconine. *Phytochemistry*. 33:323-328。52. Freese, E., Sheu, C. W. and Galliers, E. (1973), Function of lipophilic acid as antimicrobial additives. *Nature*. 241:321。53. Gould, G. W. (1996), Industry Perspectives on the Use of Natural Antimicrobials and Inhibitors for Food Applications. *Journal of Food Protection*. supplement:82-86。54. Kabuki, T., Nakajima, H., Ueda, S., Kuwabara, Y. and Dosako, S. (2000), Characterization of novel antimicrobial compound from mango (*Mangifera indica* L.) kernel seed. *Food chemistry*. 71:61-66。55. Kubo, M., Kimura, Y., Okuda, T. and Namba, K. (1981), Studies on *Scutellariae Radix* Part II: The Antibacterial Substance. *Planta medica*. 43:194-210。56. Mazzanti, G., Mascellino, M. T., Battinelli, L., Coluccia, D., Manganaro, M. and Saso, L. (2000), Antimicrobial investigation of semipurified fractions of *Ginkgo biloba* leaves. *Journal of Ethnopharmacology*. 71:83-88。57. Moleyar, V. and Narasimham, P. (1992), Antibacterial activity of essential oil components. *International Journal of Food Microbial*. 16:337-342。58. Omar, S. B., Lemonnier, N., Jones, C., Ficker, M. L., Smith, C., Neema, G. H. N., Towers, K. Goel, J. T., Arnason (2000), Antimicrobial activity of extracts of eastern North American hardwood trees and relation to traditional medicine. *Journal of Ethnopharmacology*. 73:161-170。59. Palmer, A. S., Stewart, J. and Fyfe, L. (1998), Antimicrobial properties of plant oils and essences against five important foodborne pathogens. *Letters in Applied Microbiology*. 26:118-122。60. Rauja, J. P., Remes, S., Heinonen, M., Hopia, A., Kahkonen, M., Kujala, M., Pihaja, K., Vuorela, H., Vuorela, P. (2000), Antimicrobial effects of Finnish plant extracts containing flavonoids and other phenolic compounds. *International Journal of Food Microbiology*. 56:3-12。61. Unlu, M., Daferera, D., Donmez, E., Polissiou, M., Tepe, B., Sokmen, A. (2002), Compositions and the in vitro antimicrobial activities of the essential oils of *Achillea setacea* and *Achillea teretifolia* (Compositae). *Journal of Ethnopharmacology*. 83:117-121。62. Weidenborner, M and Jha, H. C. (1994), Antifungal activity of flavonoids in relation to degree of hydroxylation, methoxylation and glycosidation. *Acta Horticulturae*. 381:702-709。63. Wongkham, S., Laupattarakasem, P., Pienthaweechai, K., Areejitranusorn, P., Wongkham, C., Techanitiswad, T. (2001), Antimicrobial Activity of *Streblus asper* Leaf Extract. *Phytother Research*. 15:119-121。