

REFERENCES

1. Gad, S. C. (2005), "Drug Discovery Handbook," John Wiley and Sons, pg.12.
2. Sarker, S. D., Latif, Z. and Gray, A. I. (2006), "Natural Products Isolation," 2nd Ed, Humana Press, pg.2.
3. Zhang, L. and Demain, A. L. (2005), "*Natural Products: Drug Discovery and Therapeutic Medicine*," Humana Press, pg.4.
4. Burkill, I. H. (1935), "A dictionary of the economic products of the Malay peninsula," Crown Agents for the Colonies, London, pg.1097-1099.
5. Chen, W. C. (1995), *Journal of Tropical and Subtropical Botany*, **3(2)**, pg.19-35.
6. Lourenço, W. R. and Société. (1996), Biogeography of Madagascar, IRD Editions, pg.86.
7. Litz, R. E. (2005), Biotechnology of fruit and nut crops, CAB International, pg.73.
8. Ismail, G., Mohamed, M. and Din, L. B. (2001), Chemical Prospecting in the Malaysian Forest, Pelanduk Publication, pg.85.
9. Ridley, H. N. (1967), "*The Flora of the Malay Peninsula*," L. Reeve & Co. Ltd., London, **1**, pg.20.
10. Ridley, H. N. (1922), "*The Flora of the Malay Peninsula*," L. Reeve & Co. Ltd., London, **1**, pg.21.
11. Kochummen, K. M. (1972), "Tree flora of Malaya," Vol. 1. (edited by Whitmore T.C.), Longman, pg.177.
12. Sinclair, J. M. (1955), "Gardens' Bulletin" (Singapore), **14**, pg.150.
13. Wiart, C. (2007), Evidence-based Complementary and Alternative Medicine (*eCAM*), **4(3)**, pg.299–311.

14. Ahmad, F., Moharm, B. A. and Jantan, I. (2010), *Journal of Essential Oil Research*, **22**, pg. 499-502.
15. Mondon, M. and Gesson, J.-P. (2006), *Current Organic Synthesis*, **3**, pg.41-75.
16. Lindberg, T., Harmata, M. and Wender, P. A. (2005), *Academic Press*, 2005, **5**, pg.63.
17. Fátima, A., Kohn, L. K., Antônio, M. A., Carvalho, J. E. and Pilli, R. A. (2005), *Bioorganic & Medicinal Chemistry*, **13**, pg.2927-2933.
18. Fang, X. P., Anderson, J. E., Chang, C. J., McLaughlin, J. L. and Fanwick, P. E. (1991), *Journal of Natural Products*, **54**(4), pg.1034-1043.
19. Bermejo, A., Léonce, S., Cabedo, N., Andreu, I., Caignard, D. H., Atassi, G., Cortes, D. (1999b), *Journal of Natural Products*, **62**, pg.1106-1109.
20. Teixeira, R. R., Barbosa, L. C. A., Maltha, C. R. A., Rocha, E. M., Bezerra, D. P., Costa-Lotufo, L. V., Pessoa, C., Moraes, M. O. (2007), *Molecules*, **12**, pg.1101-1116.
21. Bermejo, A., Tormo, J. R., Cabedo, N., Estornell, E., Figadère, B., Cortes, D. (1998b), *Journal of Medicinal Chemistry*, **41**, pg.5158-5166.
22. Basha, F. Z. and Atta-ur-Rahman. (2006), *Bioactive Natural Products*, **33**, pg.976-978.
23. Yang, H. J. and Li, X. (2008), *Journal of US-China Medical Science*, **5**(1), pg.56-59.
24. Bermejo, A., Figadère, B., Zafra-Polo, M.C., Barrachina, I., Estornell, E., Cortes, D. (2005), *Natural Product Reports*, **22**, pg.269-303.
25. Jiang, Z., Chen, Y., Chen, R. Y. and Yu, D. Q. (1997), *Phytochemistry*, **46**(2), pg.327-331.

26. Zeng, L., Zhang, Y. and McLaughlin, J. L. (1996), *Tetrahedron Letters*, **31**, pg.5449-5452.
27. Alali, F. Q., Rogers, L., Zhang, Y., and McLaughlin, J. L. (1998), *Tetrahedron*, **54**, pg.5833-5844.
28. Suggs, J. W. (2001), "Organic Chemistry," Barron's Educational Series, pg.454
29. Wu, Y. C., Chang, F. R., Duh, C.Y. and Chang, G. Y. (1991), *Journal of Natural Products*, **54**, pg.1077-1081.
30. Wu, Y. C., Chang, F. R., Duh, C.Y. Wang, S. K. and Wu, T. S. (1992), *Phytochemistry*, **31**, pg.2851-2853.
31. Lan, Y. H., Chang, F. R., Yu, J. H., Yang, Y. L., Chang, Y. L., Lee, S. J. and Wu, Y. C. (2003), *Journal of Natural Products*, **66**, pg.487-490.
32. Lan, Y. H., Chang, F. R., Liaw, C. C., Wu, C. C., Chiang, M. Y. and Wu, Y. C. (2005), *Planta Medica*, **71**, pg.153-159.
33. Li, X. H. and Chang, C. J. (1996). *Natural Product Letters*, **8**(3), pg.207-215.
34. Lan, Y. H., Chang, F. R., Yang, Y. L. and Wu, Y. C. (2006), *Chemical & Pharmaceutical Bulletin*, **54**, pg.1040-1043.
35. Lian, G. E. C., Lim, W. T. and Rahmani, M. (1998), *Oriental Journal of Chemistry*, **14**, pg.243-246.
36. Peris, E., Estornell, E., Cabedo, N., Cortes, D. and Bermejo, A. (2000), *Phytochemistry*, **54**, pg.311-315.
37. Bermejo, A., Lora, M., Blazquez, M. A., Rao, K. S., Cortes, D. and Zafra-Polo, M. C. (1995), *Natural Product Letters*, **7**, pg.117-122.
38. Bermejo, A., Blazquez, M. A., Rao, K. S. and Cortes, D. (1999), *Phytochemical Analysis*, **10**, pg.127-131.

-
39. Bermejo, A., Blazquez, M. A., Rao, K. S. and Cortes, D. (1998), *Phytochemistry*, **47**, pg.1375-1380.
 40. Bermejo, A., Blazquez, M. A., Serrano, A., Zafra-Polo, M. C. and Cortes, D. (1995), *Journal of Natural Products*, **60**, pg.1338-1340.
 41. Cao, S. G., Wu, X. H., Sim, K. Y., Tan, K. H. and Pereira, J. T. (1998), *Tetrahedron*, **54**, pg. 2143-2148.
 42. Talapatra, S. K., Basu, D., Chattopadhyay, P. and Talapatra, B. (1988), *Phytochemistry*, **27**, pg.903-906.
 43. Talapatra, B., Deb, T. and Talapatra, S. K. (1985), *Indian Journal of Chemistry*, **24B**, pg.561.
 44. Hisham, A., Harassi, A., Shuaily, W., Echigo, S. and Fujimoto, Y. (2000), *Tetrahedron*, **56**, pg.9985-9989.
 45. Hisham, A., Harassi, A., Shuaily, W., Echigo, S. and Fujimoto, Y. (2003), *Phytochemistry*, **62**, pg.597-600.
 46. Li, C. M., Xu, B. and Zheng, H. L. (1998), *Zhongguo Yaoxue Zazhi (Beijing)*, **33(9)**, pg.523-526.
 47. Li, C. M., Mu, Q., Lu, Y. P., Sun, H. D., Zheng, H. L. and Tao, G. D. (1997), *Yunnan Zhiwu Yanjiu*, **19**, pg.433-437.
 48. Zhu, J. X., Yu, J. G., Sun, L., Li, S. J. and Huang, W. H. (2006), *Zhongguo Tianran Yaowu*, **4(2)**, pg.91-93.
 49. Jiang, M. M., Zhang, X., Dai, Y., Gao, H., Liu, H. W. and Wang, N. L. (2008), *Chinese Chemical Letters*, **19**, pg.302-304.
 50. Goh, S. H., Ee, G. C. L., Chuah, C. H. and Wei, C. (1995), *Australian Journal of Chemistry*, **48(2)**, pg.199-205.

-
51. Goh, S. H., Ee, G. C. L., Chuah, C. H. and Mak, T. C. W. (1995), *Natural Product Letters*, **5**(4), pg.255-259.
 52. Jiang, Z. and Yu, D. Q. (1997). *Journal of Natural Products*, **60**, pg.122-125.
 53. Jiang, Z., Chen, Y., Chen, R. Y. and Yu, D. Q. (1997), *Phytochemistry*, **46**(2), pg.327-331.
 54. Jiang, Z., Chen, Y., Chen, R. Y. and Yu, D. Q. (1998), *Phytochemistry*, **49**(3), pg.769-775.
 55. Jiang, Z., Chen, R. Y., Chen, Y. and Yu, D. Q. (1998), *Journal of Natural Products*, **61**(1), pg.86-88.
 56. Jiang, Z., Chen, R. Y., Chen, Y. and Yu, D. Q. (1998), *Planta Medical*, **64**(4), pg.362-366.
 57. Zakaria, M., Saito, I. and Matsuura, T. (1989), *Pharmaceutical Biology*, **27**(2), pg.92-94.
 58. Chen, Y., Chen, R. R. and Yu, D. Q. (1997), *Chinese Chemical Letters*, **8**(11), pg.971-974.
 59. Chen, Y., Jiang, Z., Chen, R. R. and Yu, D. Q. (1998), *Phytochemistry*, **49**, pg.1317-1321.
 60. Chen, Y., Chen, R. R., Jiang, Z. and Yu, D. Q. (1998), *Planta Medical*, **64**(3), pg.242-245.
 61. Seidel, V., Bailleul, F. and Waterman, P. G. (1999), *Phytochemistry*, **52**, pg.1101-1103.
 62. Seidel, V., Bailleul, F. and Waterman, P. G. (2000), *Phytochemistry*, **55**, pg.439-446.
 63. Fang, X. P., Anderson, J. E., Chang, C. J., Fanwick, P. E. and McLaughlin, J. L. (1990), *Journal of the Chemical Society, Perkin Transactions 1*, **6**, pg.1655-1661.

-
64. El-Zayat, A. E., Ferrigni, N. R., McCould, T. G., McKenzie, A. T. and Byrn, S. R. (1985), *Tetrahedron Letters*, **26**, pg.955-956.
65. Fang, X. P., Anderson, J. E., Chang, C. J. and McLaughlin, J. L. (1991), *Tetraheron*, **47**, pg.9751-9758.
66. Fang, X. P., Anderson, J. E., Chang, C. J. and McLaughlin, J. L. (1993), *Tetraheron*, **49**, pg.1563-1570.
67. Alkofahi, A., Ma, W. W., McKenzie, A. T., Byrn, S. R. and McLaughlin, J. L. (1989), *Journal of Natural Products*, **52**(6), pg.1371-1373.
68. Fang, X. P., Anderson, J. E., Smith, D. L., McLaughlin, J. L. and Wood, K. V. (1992), *Journal of Natural Products*, **55**(11), pg.1655-1663.
69. Alali, F. Q., Zeng, L., Zhang, Y., Ye, Q. and Hopp, D. C. (1997), *Bioorganic & Medicinal Chemistry*, **5**, pg.549-555.
70. Alkofahi, A., Rupprecht, J., Smith, D. L., Chang, C. J. and McLaughlin, J. L. (1988), *Experientia*, **44**, pg.1371-1373.
71. Alali, F.Q., Zhang, Y., Rogers, L. and McLaughlin, J.L. (1997), *Journal of Natural Products*, **60**(9), pg.929-933.
72. Zhang, Y., Zeng, L., Woo, M. H., Gu, Z. M., Ye, Q., Wu, F. E. and McLaughlin, J. L. (1995), *Heterocycles*, **41**(8), pg.1743-1755.
73. Fang, X. P., Anderson, J. E., Smith, D. L., Wood, K. V. and McLaughlin, J. L. (1992), *Heterocycles*, **34**(6), pg.1075-1083.
74. Alkofahi, A., Rupprecht, J., Liu, Y. M., Chang, C. J., Smith, D. L. and McLaughlin, J. L. (1990), *Experientia*, **46**, pg.539-541.
75. Zeng, L., Zhang, Y., Ye, Q., Shi, G., He, K. and McLaughlin, J. L. (1996), *Bioorganic & Medicinal Chemistry*, **4**(8), pg.1271-1279.

-
76. Gu, Z. M., Fang, X. P., Zeng, L., and McLaughlin, J.L. (1994), *Tetrahedron Letters*, **35**(30), pg.5367-5368.
77. Gu, Z. M., Fang, X. P., Zeng, L., Song, R. and Ng, J. H. (1994), *Journal of Organic Chemistry*, **59**, pg.3472-3479.
78. Alali, F.Q., Zhang, Y., Rogers, L. and McLaughlin, J.L. (1998), *Phytochemistry*, **49**, pg.761-768.
79. Alali, F.Q., Rogers, L., Zhang, Y. and McLaughlin, J.L. (1999), *Journal of Natural Products*, **62**(1), pg.31-34.
80. Khan, M. R., Komine, K. and Omoloso, A. D. (1999), *Pharmaceutical Biology*, **37**, pg.340-342.
81. Mu, Q., Tang, W. D., Liu, R. Y., Li, C. M., Lou, L. G. and Sun, H. D. (2003), *Planta Medical*, **69**, pg.826-830.
82. Zhang, J. Y., Zhou, G. X., Chen, R. Y. and Yu, D. Q. (1999), *Journal of Asian Natural Products*, **1**, pg.189-197.
83. Zhang, J. Y., Kong, M., Chen, R. Y. and Yu, D. Q. (1999), *Journal of Natural Products*, **62**(7), pg.1050-1052.
84. Zhang, L. L., Yang, R. Z. and Wu, X. J. (1993), *Zhiwu Xuebao*, **35**(5), pg.390-396.
85. Chen, R. Y., Yu, D. L., Ma, L., Wu, F. and Song, W. Z. (1998), *Yaoxue Xuebao*, **33**(6), pg.453-456.
86. Yang, R. Z., Zhang, L. L. and Wu, S. J. (1994), *Zhiwu Xuebao*, **36**(7), pg.561-567.
87. Limpipatwattana, Y., Tip-pyang, S. and Khumkratok, S. (2008), *Biochemical Systematics and Ecology*, **36**, pg.798-800.

-
88. Lekphrom, R., Kanokmedhakul, S. and Kanokmedhakul, K. (2009), *Journal of Ethnopharmacology*, **125**, pg.47-50.
89. Mu, Q., Tang, W., Li, C., Lu, Y., Sun, H. and Zeng, H. (1999), *Heterocycles*, **51**(12), pg.2969-2976.
90. Mu, Q., Li, C. M., Zheng, H. L. and Sun, H. D. (1998), *Acta Botanica Yunnanica*, **20**, pg.123.
91. Mu, Q., He, Y. N., Tang, W. D. Li, C. M and Lou, L. G. (2004), *Chinese Chemical Letters*, **15**(2), pg.191-193.
92. Sam, T. W., Chew, S. Y., Matsjeh, S., Gan, E. K. and Razak, D. (1987), *Tetrahedron Letters*, **28**, pg.2541-2544.
93. Ee, G. C. L., Ng, K. N., Rahmani, M. and Taufiq-Yap, Y. H. (2001), *Asian Journal of Chemistry*, **13**(2), pg.550-554.
94. Colegate, S. M., Laily, B. D., Latiff, A., Mat Salleh, K. and Samsudin, M. W. (1990), *Phytomedicine*, **29**(5), pg.1701-1704.
95. Soonthornchareonnon, N., Suwanborirux, K., Bavovada, R., Patarapanich, C. and Cassady, J. M. (1999), *Journal of Natural Products*, **62**(10), pg.1390-1394.
96. Ee, G. C. L., Chew, L. P., Sukari, M. A. and Rahmani, M. (1999), *Oriental Journal of Chemistry*, **15**(2), pg.233-236.
97. Abdullah, A., Zakaria, Z., Ahmad, F. B., Mat-Salleh, K. and Din, L. B. (2009), *Sains Malaysiana*, **38**(3), pg.365-369.
98. Zakaria, M., Saito, I. and Matsuura, T. (1989), *International Journal of Crude Drug*, **27**, pg.92-94
99. Din, L.B., Colgate, S.M. and Razak, D.A. (1990), *Phytochemistry*, **29**, pg.346-348.

-
100. Hasan, C. M., Hussain, M. A., Mia, M. Y. and Rashid, M. A. (1995), *Fitoterapia*, **66**(4), pg.378-379.
 101. Hasan, C. M., Mia, M. Y., Rashid, M. A. and Connolly, J. D. (1994), *Phytochemistry*, **37**(6), pg.1763-1764.
 102. Hasan, C. M., Rashid, M. A. and Mia, M. Y. (1996), *Fitoterapia*, **67**(1), pg.94.
 103. Tai, B. H., HuYen, V. T., Huong, T. T., Nhiem, N. X. and Choi, E. M. (2010), *Chem. Pharm. Bull.* **58**(4), pg. 521-525.
 104. Ee, G. C. L., Pang, Y. S., Rahmani, M. and Taufiq-Yap, Y. H. (2000), *Research Journal of Chemistry and Environment*, **4**(3), pg.7-9.
 105. Likhitwitayawuid, K., Klongsiriwet, C., Jongbunprasert, V., Sritularak, B. and Wongseripipatana, S. (2006), *Arch. Pharm. Res.*, **29**, pg.199-202.
 106. Likhitwitayawuid, K., Wirasathien, L., Jongboonprasert, V., Aimi, N., Takayama, H. and Kitajima, M. (1997), *Pharm. Pharmacol. Lett.*, **7**, pg.99-102.
 107. Ahmad, F. B. and Din, L. B. (2002), *Indian Journal of Chemistry*, **41B**(7), pg.1540-1541.
 108. Ahmad, F. B., Tukol, W. A., Omar, S. and Sharif, A. M. (1991), *Phytochemistry*, **30**, pg.2430-2431.
 109. Ee, G. C. L. (1998), *Oriental Journal of Chemistry*, **14**(1), pg.41-46.
 110. Tian, Z., Chen, S., Zhang, Y., Huang, M. and Shi, L. (2006), *Phytomedicine*, **13**, pg.181-186.
 111. Smith, E. (2005), *Modern Raman spectroscopy: a practical approach*, Wiley, pg.36.
 112. Hanai, K., Kuwae, A., Takai, T., Senda, H. and Kunimoto, K. (2001), *Spectrochimica Acta Part A*, **57**, pg.513-519.

113. Chaudhari, S. R. and Suryaprakash, N. (2012), *Journal of Molecular Structure*, **1016**, pg.163-168.
114. Chen, C. H., Chang, H. M. and Cooling, E. B. (1976), *Phytochemistry*, **15**, pg.547.
115. Hsieh, T. J., Chang, F. R. and Wu, Y. C. (1999), *Journal of the Chinese Chemical Society*, **46**, pg.607.
116. Bick, I. R. C. and Douglas, G. K. (1964), *Tetrahedron Letters*, **25**, pg.1629.
117. Desai, S. J., Chaturvedi, R. N., Badheka, L. P. and Mulchandani, N. P. (1989), *Indian Journal of Chemistry*, **28B**, pg. 775.
118. Wu, Q. L., Wang, S. P., Tu, G. Z., Feng, Y. X. and Yang, J. S. (1997), *Phytochemistry*, **44**(4), pg. 727-730.
119. Zhu, W. M., Zhao, Q., Li, S. L., Hao, X. J. (2007), *Journal of Asian Natural Product Research*, **9**(3), pg.277-283.
120. Dewick, P. M. (2002), "Medicinal Natural Products: A Biosynthetic Approach," John Wiley & Sons, England, pg.338-378.
121. Blázquez, M. A., Bermejo, A., Zafra-Polo, M. C. and Cortes, D. (1999), *Phytochemistry Analysis*, **10**, pg. 161-170.

ENDNOTES:

-
- ¹ Gad, S.C. (2005), *Drug Discovery Handbook*, John Wiley and Sons, pg.12
- ² Sarker, S.D., Latif, Z. and Gray, A.I. (2006), *Natural Products Isolation*, 2nd Ed, Humana Press, pg.2
- ³ Zhang, L. and Demain, A.L. (2005), *Natural Products: Drug Discovery and Therapeutic Medicine*, Humana Press, pg.4
- ⁴ Burkill, I.H. (1935), *A dictionary of the economic products of the Malay peninsula*, Crown Agents for the Colonies. London, pg. 1097-1099.
- ⁵ Chen, W.C. (1995), *Journal of Tropical and Subtropical Botany*, **3(2)**, pg.19-35
- ⁶ Lourenço, W.R. and Soci  t  . (1996), *Biogeography of Madagascar*, IRD Editions, pg.86
- ⁷ Litz, R.E. (2005), *Biotechnology of fruit and nut crops*, CABI, pg.73
- ⁸ Ismail, G., Mohamed, M. and Din, L.B. (2001), *Chemical Prospecting in the Malaysian Forest*, pg.85
- ⁹ Ridley, H.N. (1967), *The Flora of the Malay Peninsula*, L. Reeve & Co. Ltd., London, **1**, pg.20
- ¹⁰ Ridley, H.N. (1922), *The Flora of the Malay Peninsula*, L. Reeve & Co. Ltd., London, **1**, pg.21
- ¹¹ Kochummen, K.M. (1972), *Tree flora of Malaya*, Vol. 1. (edited by Whitmore T.C.), Longman, pg.177
- ¹² Sinclair, J.M. (1955), *Gardens' Bulletin (Singapore)*, **14**, pg.150
- ¹³ Wiart, C. (2007), *Evidence-based Complementary and Alternative Medicine (eCAM)*, **4(3)**299–311
- ¹⁴ Ahmad, F., Moharm, B. A. and Jantan, I. (2010), *Journal of Essential Oil Research*, **22**, pg 499-502.
- ¹⁵ Mondon, M. and Gesson, J.-P. (2006), *Current Organic Synthesis*, **3**, pg41-75.
- ¹⁶ Lindberg, T., Harmata, M. and Wender, P.A. (2005), *Academic Press*, **5**, pg.63.
- ¹⁷ F  tima, A., Kohn, L.K., Ant  nio, M.A., Carvalho, J.E. and Pilli, R.A. (2005). *Bioorganic & Medicinal Chemistry*, **13**, p2927-2933.
- ¹⁸ Fang, X.P., Anderson, J.E., Chang, C.J., McLaughlin, J.L. and Fanwick, P.E. (1991), *Journal of Natural Products*, **54(4)**,pg.1034-1043
- ¹⁹ Bermejo, A., L  once, S., Cabedo, N., Andreu, I., Caignard, D.H., Atassi, G., Cortes, D. (1999b), *Journal of Natural Products*, **71**, p1106-1109.
- ²⁰ Teixeira, R.R., Barbosa, L.C.A., Maltha, C.R.A., Rocha, E.M., Bezerra, D.P., Costa-Lotufu, L.V., Pessoa, C., Moraes, M.O. (2007), *Molecules*, **12**, p1101-1116.
- ²¹ Bermejo, A., Tormo, J.R., Cabedo, N., Estornell, E., Figad  re, B., Cortes, D. (1998b), *Journal of Medicinal Chemistry*, **41**, p5158-5166.
- ²² Basha, F.Z. and Atta-ur-Rahman. (2006), *Bioactive Natural Products*, **33**, pg.976-978.
- ²³ Yang, H.J. and Li, X. (2008), *Journal of US-China Medical Science*, **5(1)**, pg56-59
- ²⁴ Bermejo, A., Figad  re, B., Zafra-Polo, M.C., Barrachina, I., Estornell, E., Cortes, D. (2005), *Natural Product Reports Articles*, **22**, p269-303.
- ²⁵ Jiang, Z., Chen, Y., Chen, R. Y. and Yu, D. Q. (1997). *Phytochemistry*, **46(2)**, p327-331.
- ²⁶ Zeng, L., Zhang, Y. and McLaughlin, J. L. (1996). *Tetrahedron Letters*, **37**, p5449-5452.
- ²⁷ Alali, F.Q., Rogers, L., Zhang, Y. and McLaughlin, J.L. (1998). *Tetrahedron*, vol. 54, pg.5833-5844.
- ²⁸ Suggs, J.W. (2001), *Organic Chemistry*, Barron's Educational Series, pg.454.
- ²⁹ Wu, Y. C., Chang, F. R., Duh, C.Y. and Chang, G. Y. (1991). *Journal of Natural Products*, **54**, pg. 1077-1081
- ³⁰ Wu, Y. C., Chang, F. R., Duh, C.Y. Wang, S. K. and Wu, T. S. (1992). *Phytochemistry*, **31**, pg.2851-2853.
- ³¹ Lan, Y. H., Chang, F. R., Yu, J. H., Yang, Y. L., Chang, Y. L., Lee, S. J. and Wu, Y. C. (2003). *Journal of Natural Products*, **66**, pg.487-490.
- ³² Lan, Y. H., Chang, F. R., Liaw, C. C., Wu, C. C., Chiang, M. Y. and Wu, Y. C. (2005). *Planta Medica*, **71**, pg.153-159.
- ³³ Li, X. H. and Chang, C. J. (1996). *Natural Product Letters*, **8(3)**, pg.207-215.

- ³⁴ Lan, Y. H., Chang, F. R., Yang, Y. L. and Wu, Y. C. (2006). *Chemical & Pharmaceutical Bulletin*, **54**, pg.1040-1043.
- ³⁵ Lian, G. E. C., Lim, W. T. and Rahmani, M. (1998). *Oriental Journal of Chemistry*, **14**, pg.243-246.
- ³⁶ Peris, E., Estornell, E., Cabedo, N., Cortes, D. and Bermejo, A. (2000). *Phytochemistry*, **54**, pg.311-315
- ³⁷ Bermejo, A., Lora, M., Blazquez, M. A., Rao, K. S., Cortes, D. and Zafra-Polo, M. C. (1995), *Natural Products Letters*, **7**, pg.117-122.
- ³⁸ Bermejo, A., Blazquez, M. A., Rao, K. S. and Cortes, D. (1999), *Phytochemical Analysis*, **10**, pg.127-131.
- ³⁹ Bermejo, A., Blazquez, M. A., Rao, K. S. and Cortes, D. (1998), *Phytochemical*, **47**, pg.1375-1380.
- ⁴⁰ Bermejo, A., Blazquez, M. A., Serrano, A., Zafra-Polo, M. C. and Cortes, D. (1995), *Journal of Natural Products*, **60**, pg.1338-1340.
- ⁴¹ Cao, S. G., Wu, X. H., Sim, K. Y., Tan, K. H. and Pereira, J. T. (1998). *Tetrahedron*, **54**, pg. 2143-2148.
- ⁴² Talapatra, S. K., Basu, D., Chattopadhyay, P. and Talapatra, B. (1988). *Phytochemistry*, **27**, pg.903-906.
- ⁴³ Talapatra, B., Deb, T. and Talapatra, S. K. (1985). *Indian Journal of Chemistry*, **24B**, pg.561.
- ⁴⁴ Hisham, A., Harassi, A., Shuaily, W., Echigo, S. and Fujimoto, Y. (2000). *Tetrahedron*, **56**, pg.9985-9989.
- ⁴⁵ Hisham, A., Harassi, A., Shuaily, W., Echigo, S. and Fujimoto, Y. (2003). *Phytochemistry*, **62**, pg.597-600.
- ⁴⁶ Li, C. M., Xu, B. and Zheng, H. L. (1998). *Zhongguo Yaoxue Zazhi (Beijing)*, **33**(9), pg.523-526.
- ⁴⁷ Li, C. M., Mu, Q., Lu, Y. P., Sun, H. D., Zheng, H. L. and Tao, G. D. (1997). *Yunnan Zhiwu Yanjiu*, **19**, pg.433-437.
- ⁴⁸ Zhu, J. X., Yu, J. G., Sun, L., Li, S. J. and Huang, W. H. (2006). *Zhongguo Tianran Yaowu*, **4**(2), pg.91-93.
- ⁴⁹ Jiang, M. M., Zhang, X., Dai, Y., Gao, H., Liu, H. W. and Wang, N. L. (2008). *Chinese Chemical Letters*, **19**, pg.302-304.
- ⁵⁰ Goh, S. H., Ee, G. C. L., Chuah, C. H. and Wei, C. (1995). *Australian Journal of Chemistry*, **48**(2), pg.199-205.
- ⁵¹ Goh, S. H., Ee, G. C. L., Chuah, C. H. and Mak, T. C. W. (1995). *Natural Product Letters*, **5**(4), pg.255-259.
- ⁵² Jiang, Z. and Yu, D. Q. (1997). *Journal of Natural Products*, **60**, pg.122-125.
- ⁵³ Jiang, Z., Chen, Y., Chen, R. Y. and Yu, D. Q. (1997). *Phytochemistry*, **46**(2), pg.327-331.
- ⁵⁴ Jiang, Z., Chen, Y., Chen, R. Y. and Yu, D. Q. (1998). *Phytochemistry*, **49**(3), pg.769-775.
- ⁵⁵ Jiang, Z., Chen, R. Y., Chen, Y. and Yu, D. Q. (1998). *Journal of Natural Products*, **61**(1), pg.86-88.
- ⁵⁶ Jiang, Z., Chen, R. Y., Chen, Y. and Yu, D. Q. (1998). *Planta Medical*, **64**(4), pg.362-366.
- ⁵⁷ Zakaria, M., Saito, I. and Matsuura, T. (1989). *Pharmaceutical Biology*, **27**(2), pg.92-94.
- ⁵⁸ Chen, Y., Chen, R. R. and Yu, D. Q. (1997). *Chinese Chemical Letters*, **8**(11), pg.971-974.
- ⁵⁹ Chen, Y., Jiang, Z., Chen, R. R. and Yu, D. Q. (1998). *Phytochemistry*, **49**, pg.1317-1321.
- ⁶⁰ Chen, Y., Chen, R. R., Jiang, Z. and Yu, D. Q. (1998). *Planta Medical*, **64**(3), pg.242-245.
- ⁶¹ Seidel, V., Bailleul, F. and Waterman, P. G. (1999). *Phytochemistry*, **52**, pg.1101-1103.
- ⁶² Seidel, V., Bailleul, F. and Waterman, P. G. (2000). *Phytochemistry*, **55**, pg.439-446.
- ⁶³ Fang, X. P., Anderson, J. E., Chang, C. J., Fanwick, P. E. and McLaughlin, J. L. (1990). *Journal of the Chemical Society, Perkin Transactions 1*, **6**, pg.1655-1661.
- ⁶⁴ El-Zayat, A. E., Ferrigni, N. R., McCould, T. G., McKenzie, A. T. and Byrn, S. R. (1985). *Tetrahedron Letters*, **26**, pg.955-956.
- ⁶⁵ Fang, X. P., Anderson, J. E., Chang, C. J. and McLaughlin, J. L. (1991). *Tetraheron*, **47**, pg.9751-9758.
- ⁶⁶ Fang, X. P., Anderson, J. E., Chang, C. J. and McLaughlin, J. L. (1993). *Tetraheron*, **49**, pg.1563-1570.
- ⁶⁷ Alkofahi, A., Ma, W. W., McKenzie, A. T., Byrn, S. R. and McLaughlin, J. L. (1989). *Journal of Natural Products*, **52**(6), pg.1371-1373.
- ⁶⁸ Fang, X. P., Anderson, J. E., Smith, D. L., McLaughlin, J. L. and Wood, K. V. (1992). *Journal of Natural Products*, **55**(11), pg.1655-1663.
- ⁶⁹ Alali, F. Q., Zeng, L., Zhang, Y., Ye, Q. and Hopp, D. C. (1997). *Bioorganic & Medicinal Chemistry*, **5**, pg.549-555.

- ⁷⁰ Alkofahi, A., Rupprecht, J., Smith, D. L., Chang, C. J. and McLaughlin, J. L. (1988). *Experientia*, **44**, pg.1371-1373.
- ⁷¹ Alali, F.Q., Zhang, Y., Rogers, L. and McLaughlin, J.L. (1997). *Journal of Natural Products*, **60**(9), pg.929-933.
- ⁷² Zhang, Y., Zeng, L., Woo, M. H., Gu, Z. M., Ye, Q., Wu, F. E. and McLaughlin, J. L. (1995). *Heterocycles*, **41**(8), pg.1743-1755.
- ⁷³ Fang, X. P., Anderson, J. E., Smith, D. L., Wood, K. V. and McLaughlin, J. L. (1992). *Heterocycles*, **34**(6), pg.1075-1083.
- ⁷⁴ Alkofahi, A., Rupprecht, J., Liu, Y. M., Chang, C. J., Smith, D. L. and McLaughlin, J. L. (1990). *Experientia*, **46**, pg.539-541.
- ⁷⁵ Zeng, L., Zhang, Y., Ye, Q., Shi, G., He, K. and McLaughlin, J. L. (1996). *Bioorganic & Medicinal Chemistry*, **4**(8), pg.1271-1279.
- ⁷⁶ Gu, Z. M., Fang, X. P., Zeng, L., and McLaughlin, J.L. (1994). *Tetrahedron Letters*, **35**(30), pg.5367-5368.
- ⁷⁷ Gu, Z. M., Fang, X. P., Zeng, L., Song, R. and Ng, J. H. (1994). *Journal of Organic Chemistry*, **59**, pg.3472-3479.
- ⁷⁸ Alali, F.Q., Zhang, Y., Rogers, L. and McLaughlin, J.L. (1998). *Phytochemistry*, **49**, pg.761-768.
- ⁷⁹ Alali, F.Q., Rogers, L., Zhang, Y. and McLaughlin, J.L. (1999). *Journal of Natural Products*, **62**(1), pg.31-34.
- ⁸⁰ Khan, M. R., Komine, K. and Omoloso, A. D. (1999). *Pharmaceutical Biology*, **37**, pg.340-342.
- ⁸¹ Mu, Q., Tang, W. D., Liu, R. Y., Li, C. M., Lou, L. G. and Sun, H. D. (2003). *Planta Medica*, **69**, pg.826-830.
- ⁸² Zhang, J. Y., Zhou, G. X., Chen, R. Y. and Yu, D. Q. (1999). *Journal of Asian Natural Products*, **1**, pg.189-197.
- ⁸³ Zhang, J. Y., Kong, M., Chen, R. Y. and Yu, D. Q. (1999). *Journal of Natural Products*, **62**(7), pg.1050-1052.
- ⁸⁴ Zhang, L. L., Yang, R. Z. and Wu, X. J. (1993). *Zhiwu Xuebao*, **35**(5), pg.390-396.
- ⁸⁵ Chen, R. Y., Yu, D. L., Ma, L., Wu, F. and Song, W. Z. (1998). *Yaoxue Xuebao*, **33**(6), pg.453-456.
- ⁸⁶ Yang, R. Z., Zhang, L. L. and Wu, S. J. (1994). *Zhiwu Xuebao*, **36**(7), pg.561-567.
- ⁸⁷ Limpipatwattana, Y., Tip-pyang, S. and Khumkratok, S. (2008). *Biochemical Systematics and Ecology*, **36**, pg.798-800.
- ⁸⁸ Lekphrom, R., Kanokmedhakul, S. and Kanokmedhakul, K. (2009). *Journal of Ethnopharmacology*, **125**, pg.47-50.
- ⁸⁹ Mu, Q., Tang, W., Li, C., Lu, Y., Sun, H. and Zeng, H. (1999). *Heterocycles*, **51**(12), pg.2969-2976.
- ⁹⁰ Mu, Q., Li, C. M., Zheng, H. L. and Sun, H. D. (1998) *Acta Botanica Yunnanica*, **20**, pg.123.
- ⁹¹ Mu, Q., He, Y. N., Tang, W. D. Li, C. M and Lou, L. G. (2004). *Chinese Chemical Letters*, **15**(2), pg.191-193.
- ⁹² Sam, T. W., Chew, S. Y., Matsjeh, S., Gan, E. K. and Razak, D. (1987). *Tetrahedron Letters*, **28**, pg.2541-2544.
- ⁹³ Ee, G. C. L., Ng, K. N., Rahmani, M. and Taufiq-Yap, Y. H. (2001). *Asian Journal of Chemistry*, **13**(2), pg.550-554.
- ⁹⁴ Colegate, S. M., Laily, B. D., Latiff, A., Mat Salleh, K. and Samsudin, M. W. (1990). *Phytomedicine*, **29**(5), pg.1701-1704.
- ⁹⁵ Soonthornchareonnon, N., Suwanborirux, K., Bavovada, R., Patarapanich, C. and Cassady, J. M. (1999). *Journal of Natural Products*, **62**(10), pg.1390-1394.
- ⁹⁶ Ee, G. C. L., Chew, L. P., Sukari, M. A. and Rahmani, M. (1999). *Oriental Journal of Chemistry*, **15**(2), pg.233-236.
- ⁹⁷ Abdullah, A., Zakaria, Z., Ahmad, F. B., Mat-Salleh, K. and Din, L. B. (2009). *Sains Malaysiana*, **38**(3), pg.365-369.
- ⁹⁸ Zakaria, M., Saito, I. and Matsuura, T. (1989). *International Journal of Crude Drug*, **27**, pg.92-94
- ⁹⁹ Din, L.B., Colgate, S.M. and Razak, D.A. (1990). *Phytochemistry*, **29**, pg.346-348.
- ¹⁰⁰ Hasan, C. M., Hussain, M. A., Mia, M. Y. and Rashid, M. A. (1995). *Fitoterapia*, **66**(4), pg.378-379.
- ¹⁰¹ Hasan, C. M., Mia, M. Y., Rashid, M. A. and Connolly, J. D. (1994). *Phytochemistry*, **37**(6), pg.1763-1764.
- ¹⁰² Hasan, C. M., Rashid, M. A. and Mia, M. Y. (1996). *Fitoterapia*, **67**(1), pg.94.

-
- ¹⁰³ Tai, B. H., HuYen, V. T., Huong, T. T., Nhiem, N. X. and Choi, E. M. (2010), *Chem. Pharm. Bull.* **58**(4), pg. 521-525.
- ¹⁰⁴ Ee, G. C. L., Pang, Y. S., Rahmani, M. and Taufiq-Yap, Y. H. (2000). *Research Journal of Chemistry and Environment*, **4**(3), pg.7-9.
- ¹⁰⁵ Likhitwitayawuid, K., Klongsiriwet, C., Jongbunprasert, V., Sritularak, B. and Wongseripipatana, S. (2006). *Arch. Pharm. Res.*, **29**, pg.199-202.
- ¹⁰⁶ Likhitwitayawuid, K., Wirasathien, L., Jongboonprasert, V., Aimi, N., Takayama, H. and Kitajima, M. (1997). *Pharm. Pharmacol. Lett.*, **7**, pg.99-102.
- ¹⁰⁷ Ahmad, F. B. and Din, L. B. (2002). *Indian Journal of Chemistry*, **41B**(7), pg.1540-1541.
- ¹⁰⁸ Ahmad, F. B., Tukol, W. A., Omar, S. and Sharif, A. M. (1991). *Phytochemistry*, **30**, pg.2430-2431.
- ¹⁰⁹ Ee, G. C. L. (1998). *Oriental Journal of Chemistry*, **14**(1), pg.41-46.
- ¹¹⁰ Tian, Z., Chen, S., Zhang, Y., Huang, M. and Shi, L. (2006). *Phytomedicine*, **13**, pg.181-186.
- ¹¹¹ Smith, E. (2005), *Modern Raman spectroscopy: a practical approach*, Wiley, pg.36.
- ¹¹² Hanai, K., Kuwae, A., Takai, T., Senda, H. and Kunimoto, K. (2001), *Spectrochimica Acta Part A*, **57**, pg. 513-519.
- ¹¹³ Chen, C. H., Chang, H. M. and Cooling, E. B. (1976), *Phytochemistry*, **15**, pg. 547.
- ¹¹⁴ Hsieh, T. J., Chang, F. R. and Wu, Y. C. (1999), *Journal of the Chinese Chemical Society*, **46**, pg. 607.
- ¹¹⁵ Bick, I.R.C. and Douglas, G.K. (1964), *Tetrahedron Letters*, **25**, pg.1629.
- ¹¹⁶ Desai, S. J., Charturvedi, R. N., Badheka, L. P. and Mulchandani, N. P., *Indian Journal of Chemistry*, 1989, **28B**, pg. 775.
- ¹¹⁷ Wu, Q. L., Wang, S. P., Tu, G. Z., Feng, Y. X. and Yang, J. S. (1997), *Phytochemistry*, **44**(4), pg. 727-730.
- ¹¹⁸ Zhu, W. M., Zhao, Q., Li, S. L., Hao, X. J. (2007) *Journal of Asian Natural Product Research*, **9**(3), p 277-283.
- ¹¹⁹ Dewick, P. M., "Medicinal Natural Products: A Biosynthetic Approach," John Wiley & Sons, England, 2002.
- ¹²⁰ Blázquez, M. A., Bermejo, A., Zafra-Polo, M. C., Cortes, D. (1999), *Phytochemistry Analysis*, **10**, pg. 161-170.