

## REFERENCE

- Aalbersberg, W.G. H.; Hussein, S.; Sotheeswaran, S. and Parkinson, S. 1993. "Carotenoids in Leaves of *Morinda citrifolia*", *J. Herbs Spices Med. Plants.* 2, 51-55.
- Abdullah, M.A.; Ali, A.M.; Marziah, M.; Lajis, N.H. and Ariff, A.B. 1998. "Establishment of Cell Suspension Cultures of *Morinda elliptica* for the Production of Anthraquinones", *Plant Cell Tissue Organ Cult.* 54, 173-182.
- Abraham. K.J.; Daniel. M. and Sabnis, S.D. 1988. "Phytoalexins of *Cassia fistula* Linn. and *Morinda tomentosa* Heyne.", *Natl. Acad. Sci. Lett. (India)*. 11, 101-102.
- Adesida, G.A. and Adesogan, E.K. 1972. "Oruwal a Novel Dihydroanthraquinone Pigment from *Morinda lucida* Benth.", *Chem. Commun.* 1972, 405-406.
- Adesogan, E.K., 1973. "Anthraquinones and Anthraquinols from *Morinda lucida*", *Tetrahedron* 29, 4099-4102.
- Adewunmi, C.O. and Adesogan, E.K. 1984. "Anthraquinones and Oruwacin from *Morinda lucida* as Possible Agents in Fascioliasis and Schistosomiasis Control", *Fitoterapia.* 55, 259-263.

- Ali, A.M.; Ismail, N.H.; Macheen, M.M.; Yazan, L.S.; Mohamed, S.M.; Ho, A.S.H. and Lajis, N.H. 2000. "Antiviral, Cytotoxic and Antimicrobial Activities of Anthraquinones Isolated from the Roots of *Morinda elliptica*", *Pharmaceutical Biol.* 38, 298-301.
- Balakrishna, S.; Seshadri, T.R. and Venkatarumani, B. 1960. "Special Chemical Components of Commercial Woods and Related Plant Material IX Morindonin, a New Glycoside of Morindone", *J. Sci. Ind. Res-B.* 19, 433-436.
- Brisson, C. and Brassard, P. 1981 "Regiospecific Reactions of some Vinylogous Ketene Acetals with Haloquinones and Their Regioselective Formation by Dienolization", *J. Org.Chem.* 46, 1810-1814
- Brodelius, P.; Deus, B.; Mosbach, K. and Zenk, M.H. 1979. "Immobilized Plant Cells for the Production and Transformation of Natural Products" *Febs. Lett.* 103, 93-97.
- Burnett, A.R. and Thomson, R.H. 1968. "Anthraquinones in *Morinda umbellata* L.", *Phytochemistry.* 7, 1421-1422.
- Burkill, I. H. 1996. A Dictionary of the Economic Products of the Malay Peninsula, London Crown Agents.
- Cai, B.; Cui, C.B.; Chen, Y.; Xu, Y.K.; Luo, Z.P.; Yang, M. and Yao, Z.W. 1996. "Antidepressant Effect of Inulin-Type Oligosaccharide from *Morinda officinalis* How in Mice", *Zhongguo Yaolixue Yu Dulixue Zazhi.* 10, 109.

- Chang, P. and Lee K.H. 1984. "Plant Antitumor Agents: the Isolation, Structure Elucidation and Modification of Anthraquinones Isolated from *Morinda parvifolia*", *Diss. Abstr. Int. B.* 12, 3796.
- Chang, P. and Lee K.H. 1984. "Cytotoxic Antileukemic Anthraquinones from *Morinda parvifolia*", *Phytochemistry.* 23, 1733-1736.
- Chang, P. and Lee K.H. 1985. "Antitumor Agents, 75. <sup>1</sup>synthesis of cytotoxic anthraquinones Digiferruginol and Morindaparvin-B", *J. Nat. Products.* 48, 948-951.
- Cimanga, K.; De Bruyne, T.; Van Poel, B.; Ma, Y.L.; Claeys, M.; Pieters, L.; Kambu, K.; Tonal, L.; Bakana, P.; Vanden Berghe, D. and Vlieinck, A.J., 1977. "Complement-Modulating Properties of a Kaempferol 7-O-rhamnosylsophoroside from the Leaves of *Morinda morindoides*", *Planta Med.* 63, 220-223.
- Demagos, G.P.; Baltus, W. and Hoffle, G. 1981. "New Anthraquinones and Anthraquinone Glycosides from *Morinda lucida*", *Z. Naturforsch. Ser. B*", 36, 1180-1184.
- Elshagi, H. and Schulte, U. 1975. "Plant Tissue Cultures in the Production of Natural Compounds", *Proc. Natl. Plant Tissue Cult. Symp.* 1975, 75-82.
- Eswaran, V.; Narayanan, V.; Neelakantan, S. and Raman, P.V. 1979. "Tinctomorone a New Anthraquinone Ester from the Heartwood of *Morinda tinctoria*", *Indian J. Chem.* 17B, 650-651.
- Griffiths, L.A. 1959. "On the Distribution of Gentisic Acid in Green Plants", *J. Exp. Biol.* 10, 437.

- Hasegawa, H. and Koyano, T. 1996. “*Helicobacter pylori* Inhibitors Containing Nordamnacanthal or Damnacanthal”, *Patent Japan Kokai Tokkyo Koho*.8, 461.
- Hui, W.H. and Yee, C.W. 1967. “An Examination of the Rubiaceae of Hong Kong III”, *Phytochemistry*. 6, 441-442.
- Inoue, K.; Nayeshiro, H.; Inouye, H. and Zenk, M. 1981. “Anthraquinones in Cell Suspension Cultures of *Morinda citrifolia*”, *Phytochemistry*. 20, 1693-1700.
- Inouye, H.; Takeda, Y.; Nishimura, H.; Kanomi, A.; Okuda, T. and Puff, C. 1988. “Chemotaxonomic Studies of Rubiaceae Plants Containing Iridoid Glycoside”, *Phytochemistry*. 27, 2591-2598.
- Ismail, N.H.; Ali, A.M.; Aimi, N.; Kitajima, M.; Takayama, H. and Lajis, N.H. 1977. “Anthraquinones from *Morinda elliptica*”, *Phytochemistry*. 45, 1723-1725.
- Koumaglo, K.; Gbeassor, M.; Nikabu, O. and Werner, W. 1992. “Effects of Three Compounds Extracted from *Morinda lucida* on *Plasmodium falciparum*”, *Planta Med.* 58, 533-534.
- Kuob, I. and Kinst-Hori, I. 1999. “2-Hydroxy-4-Methoxybenzaldehyde: A Potent Inhibitor from African Medicinal Plants”, *Planta Med.* 65, 19-22.
- Lajis, J.N.H.; Abdullah, M.A.; Ismail, N.H.; Ali, A.M.; Marziah, M.; Ariff, A.B.; Kitajima, M.; Takayama, H. and Aimi, N. 2000. “Anthraquinones from Cell Suspension Culture of *Morinda Elliptica*”, *Nat. Prod. Sci.* 6, 40-43.

- Lee, L.K. 1984. "Chinese Plant Antitumor Agents", *Advances in Chinese Medicinal Materials Research* Chang, H.M.; Yeung, H.M.; Tso, W.W. and Koo, A. World Scientific Press Philadelphia Pa. 353-367.
- Legal, L.; Chappe, B. and Jalon, J.M. 1994. "Molecular Basis of *Morinda citrifolia* L. Toxicity on *Drosophila*", *J. Chem. Ecol.* 20, 1931-1943.
- Leistner, E. 1975. "Isolation, Identification and Biosynthesis of Anthraquinones in Cell Suspension Cultures of *Morinda citrifolia*", *Planta Med. Suppl.* 1975, 214-224.
- Levand, O. and Larson, H.O. 1979. "Some Chemical Constituents of *Morinda citrifolia*", *Planta Med.* 36, 186-187.
- Li, S.; Ouyang, Q.; Tan, X.Z.; Shi S.S.; Yao, Z.Q.; Xiao, H.B.; Zhang, Z.Y.; Wang, B.T. and Zhou, Z.X. 1991. "Chemical Constituents of *Morinda officinalis* How", *Zhongguo Zhongyao Zazhi* 16, 675-676.
- Liu, G.M.; Bode, A.; Ma, W.Y.; Sang, S.M.; Ho, C.T. and Dong, Z. 2001. "Two Novel Glycosides from the Fruits of *Morinda citrifolia* (Noni) Inhibit AP-1 Transactivation and Cell Transformation in the Mouse Epidermal JB6", *Cancer Res.* 61, 5749-5756.
- Mackeen, M.M.; Khan, M.N., Samadi, Z. and Lajis, N.H. 2000. "Brine Shrimp Toxicity of Fractionated Extracts of Malaysian Medicinal Plants", *Nat. Prod. Sci.* 6, 131-134.

- Mishra, G. and Gupta, N. 1982. "Chemical Investigation of Roots of *Morinda tinctoria* Roxb.", *J. Inst. Chem. (India)*. 54, 22.
- Murti, V.V.S.; Neelakantan, S.; Seshadri, T.R. and Venkataramani, B. 1959. "Special Chemical Components of Commercial Woods and Related Plant Materials VIII Heartwood of *Morinda tinctoria*", *J. Sci. Ind. Res.* 18B, 367-370.
- Paris, R. and Abiusso, N. 1958. "Anthraquinone Derivatives from *Morinda longiflora*", *Ann. Pharm. Fr.* 16, 660-665.
- Rao, R.V.; Rao, J.V. and Sudhakar, C.V. 1978. "Chemical Examination of *Morinda angustifolia* (Heartwood and Leaves)", *Indian J. Pharm. Sci.* 40. 169-170.
- Rao, G.V. and Rao, P.S. 1983. "Chemical Examination of the Leaves, Stembark and Rootbark of *Morinda tinctoria* var. *tomentosa*", *J. Indian Chem. Soc.* 60, 585-586.
- Roa, P.S. and Reddy, G. C.V. 1977. "Isolation & Characterization of the Glycodide of Morindone from the Root Bark of *Morinda tinctoria* var. *tometosa*", *Indian J. Chem.* 15B, 497-498.
- Rath, G.; Ndonzao, M. and Hostettmann, K. 1995. "Antifungal Anthraquinones from *Morinda lucida*", *Int. J. Pharmacog.* 33, 107-114.
- Ridley, H.N. 1967 "*Morinda*", *The Flora of the Malay Peninsula*. 2, 118.
- Rusia, K. and Srivastava, S.K. 1989. "A New Anthraquinone from the Roots of *Morinda citrifolia* Linn.", *Curr. Sci.* 58, 249.

- Yoshikawa, M.; Yamaguchi, S.; Nishisaka, H.; Yamahara, J. and Murakami, N.  
1995. "Chemical Constituents of Chinese Natural Medicine, Morindae Radix,  
the Dried Roots of *Morinda officinalis* How : Structures of Morindolide and  
Morofficinaloside", *Chem. Pharm. Bull.* 43, 1462-1465.
- Zenk, M.H.; El-Shagi, H. and Schulte, U. 1975. "Anthraquinone Production by Cell  
Suspension Cultures of *Morinda citrifolia*", *Planta Med. Suppl.* 1975. 79-101.
- วุฒิ วุฒิธรรมเวช. 2540. สารานุกรมสมุนไพรรวมหลักเภสัชกรรมไทย. พิมพ์ครั้งที่ 1.  
หน้า 378 กรุงเทพฯ : โอ.เอส. พรินติ้ง เฮ้าส์.