

References

- Alfarabi, M., Rosmalawati, S., Bintang, M., Miftahudin, Rofa'ani, E., Chaidir. (2015). Antiproliferation activity of tuber protein from *Typhonium flagelliforme* (Lodd.) blume on MCF-7 cell line. *International Journal of Biosciences*, 6(12), 52-60.
- Arnaud P, Escande MC, Lecuit M, et al. (2007) Hepatitis C virus infection and MALT-type ocular adnexal lymphoma. *Ann Oncol*;18(2):400–401.
- Biodiversity Heritage Library*. Biodiversitylibrary.org. Retrieved 10 September 2020, from <https://www.biodiversitylibrary.org/>.
- Blackburn, E. H., & Collins, K. (2011). Telomerase: An RNP enzyme synthesizes DNA. *Cold Spring Harb Perspect Biol*.
- Bremers AJ, Rutgers EJ, van de Velde CJ (1999) Cancer surgery: the last 25 years. *Cancer Treat Rev*, 25: 333-353.
- Broustas, C. G., & Lieberman, H. B. (2014). DNA damage response genes and the development of cancer metastasis. *Radiat Res*, 181: 111-130.
- Brown, D. C., & Gatter, K. C. (2002). Ki67 protein: the immaculate deception? *Histopathology*, 40: 2-11.
- Brugarolas, J., Moberg, K., Boyd, S. D., Taya, Y., Jacks, T., Lees, J. A. (1999). Inhibition of cyclin-dependent kinase 2 by p21 is necessary for retinoblastoma protein-mediated G1 arrest after gamma irradiation. *Proc Natl. Acad. Sci*, 96: 1002-1007.
- Buggage RR. (2003) Ocular manifestations of human T-cell lymphotropic virus type 1 infection. *Curr Opin Ophthalmol*;14(6):420–425.
- Chan CC. (2003) Molecular pathology of primary intraocular lymphoma. *Trans Am Ophthalmol Soc*;101: 275–292.
- Chan, L. K., Koh, W. Y., Tengku-Muhammad, T. S. (2005). Comparison of cytotoxic activities between in vitro and field grown plants of *Typhonium flagelliforme* (Lodd.) blume. *Jornal of Plant Biology*, 48(1): 25-31.
- Chodidjah, Dharmana, E., Susanto, H., Sarjadi. (2013). *Typhonium flagelliforme* decreases tyrosine kinase and Ki67 expression in mice. *Universa Medicina*, 32(3): 146-154.
- Chodidjah, Nasihun, T., Widayati, E., Goenarwo, E. (2014). *Typhonium flagelliforme* decreases protein expression in murine breast cancer. *Universa Medicina*, 33(3): 163-170.
- Choo, C. Y., Chan, K. L., Sam, T. W., Hitotsuyanagi, Y., Takeya, K. (2001). The cytotoxicity and chemical constituents of the hexane fraction of *Typhonium flagelliforme* (Araceae). *Journal of Ethnopharmacology*, 77: 129-131.
- Choo, C. Y., Chan, K. L., Takeya, K., Itokawa, H. (2001). Cytotoxic activity of *Typhonium flagelliforme* (Araceae). *Phytotherapy Research*, 15: 260-262.
- Cleaver JE, Crowley E. (2002) UV damage, DNA repair and skin carcinogenesis. *Front Biosci.*;7:d1024–1043.
- Cutler, S. J., & Cutler, H. (2000). *Biologically Active Natural Products: Pharmaceuticals*. Boca Raton: CRC Press.
- Da'i, M., Fiveri, A., Meiyanto, E. (2007). Efek sitotoksik ekstrak tanaman keladi tikus (*Typhonium divaricatum* (L.) terhadap sel HeLa. *Jurnal Farmasi Indonesia*, 3(4): 163-167.
- Daris, A. (2008). Fitokimia Mencegah Penyakit Degeneratif. *Majalah Medisina*, 2(4).
- Department of Health and Human Services, Public Health Service, Office of Surgeon General. How tobacco smoke causes disease: the biology and behavioral basis for smoking-attributable disease: a report of the Surgeon General. Atlanta: Centers for Disease Control and Prevention; 2010.
- Dewi, I. D. A. D. Y., Astuti, K. W. & Warditiani, N. K. (2013). Skrining fitokimia ekstrak etanol 95% kulit buah manggis (*Garcinia mangostana* L.). *Jurnal Farmasi Udayana*, 1(2): 15-22.

- Dick, F. A., & Rubin, S. M. (2013). Molecular mechanisms underlying RB protein function. *Nat Rev Mol Cell Biol*, 14: 297-306.
- Elmore, S. (2007). Apoptosis: A review of programmed cell death. *Toxicol Pathol*, 35: 495-516.
- el-Diery, W. S., Tokino, T., Velculescu, V. E., et al. (1993). WAF1, a potential mediator of o53 tumor suppression. *Cell*, 75: 817-825.
- Farida, Y., Martati, T., Edward, B. (2009). Uji aktivitas biologi secara BSLT dan uji sitotoksik dengan metode MTT dari ekstrak n-heksana dan ekstrak metanol daun keladi tikus (*Typhonium divaricatum* (L) Decne). Kongres ilmiah ISFI XVII.
- Farida, Y., Martati, T., Musir, A., Edward, B. (2010). Uji aktivitas sitotoksik dan antioksidan ekstrak daun keladi tikus (*Typhonium divaricatum* (L) decne). *Jurnal Ilmu Kefarmasian Indonesia*, 118-124.
- Fauzi, A. N., Azmi, M. N. N., & Yacob, N. S. (2011). Tualang honey induces apoptosis and disrupts the mitochondrial membrane potential of human breast and cervical cancer cell lines. *Food Chem. Toxicol.*, 49(4): 871-878.
- Ferreri AJ, Viale E, Guidoboni M, et al. (2006) Clinical implications of hepatitis C virus infection in MALT- type lymphoma of the ocular adnexa. *Ann Oncol.*;17(5):769–772.
- Ferreri AJM, Guidoboni M, Ponzoni M, et al. (2004) Evidence for an association between Chlamydia psittaci and ocular adnexal lymphomas. *J Natl Cancer Inst.*;96:586–594.
- Gansler T, Kaw C, Crammer C, Smith T. A (2008) population-based study of prevalence of complementary methods use by cancer survivors: a report from the American Cancer Society's studies of cancer survivors. *Cancer*;113:1048–57.
- Geran RI, Greenberg NH, Macdonald MM, Shumacher AM, Abbott BJ. Protocols for screening chemical agents and natural products against animal tumors and other biological systems. *Cancer Chemotherapy Reports, Part III*, 1972; 3: 1-103.
- Grivennikov, S. I., & Karin, M. (2010). Inflammation and oncogenesis: A vicious connection. *Curr Opin Genet Dev*, 20: 65-71.
- Hanahan, D., & Weinberg, R. A. (2011). Hallmarks of cancer: the next generation. *Cell*, 144(5): 646-674
- Hanahan, D., & Weinberg, R. A. (2017). Biological hallmarks of cancer. *Holland-Frei Cancer Medicine*, 9: 1-10.
- Hardy, S., El-Assaad, W., Przybytkowski, E., Jolu, E., Prentki, M., Langelier, Y., et al. (2003). Saturated fatty acid-induced apoptosis in MDA-MB-231 breast cancer cells. A role for cardiolipin. *J Biol Chem*, 278: 31861-31870.
- Harper, J. W., Adami, G. R., Wei, N., Keyomarsi, K., Elledge, S. J. (1993). The p21 Cdk-interacting protein Cip1 is a potent inhibitor of G1 cyclin-dependent kinases. *Cell*, 75: 805-816.
- Harfia, M., (2006) Uji Aktivitas Ekstrak Etanol 50% Umbi Keladi Tikus (*Typhonium flagelliforme* (Lood) Bl) terhadap Sel Kanker Payudara (MCF-7 Cell line) secara In-Vitro, Puslitbang Biomedis dan Farmasi, Badan Litbang Kesehatan.
- Harhari, K. P. Y., Supriatno, Medawati, A. (2011). Daya hambat ekstrak etanol daun keladi tikus (*Typhonium flagelliforme* Lodd.) terhadap proliferasi sel kanker lidah manusia (SP-C1) secara in vitro. *Mutiara Medika*, 11(1): 14-18.
- Hasanah , S. N., & Widowati, L. (2016). Jamu Pada Pasien Tumor/Kanker sebagai Terapi Komplementer. *Jurnal Kefarmasian Indonesia*, 6(1), 49-59.
- Hay, A. (1993). The Genus *Typhonium* (Araceae-areae) in Australia. *Blumea*, 37, 345-376.
- Hersey P (2003) Principles in immunotherapy of melanoma. In: Thompson JF, Morton DL, Kroon, BBR eds, Textbook of Melanoma: Pathology, Diagnosis and Management , Martin Dunitz.
- Hill, B. T. (2013). Etiology of Cancer. *Clinical Ophthalmic Oncology*, 13-19.
- Huang, P., Karagianis, G., & Waterman, P. G. (2004). Chemical Constituents from *Typhonium flagelliforme*. *Zhongyaocai*, 27, 173-175.

- Hutter, R. V. P. (1987). At Last - Worldwide Agreement on the Staging of Cancer. *The Archives of Surgery*, 122, 1235-1239.
- Indonesia. Source: Globocan 2019. (2019). Retrieved 11 May 2020, from <https://gco.iarc.fr/today/data/factsheets/populations/360-indonesia-fact-sheets.pdf>
- International Agency for Research on Cancer. IARC monographs on the evaluation of carcinogenic risks to humans. Overall evaluation of carcinogenic risks to humans. 1971-current; Monographs 1–76. Lyon: IARC Press.
- Iswantini, D., Syahbirin, G., Pratiwi, W. (2008). Daya inhibisi ekstrak air dan etanol temu putih (*Curcuma zedori*) terhadap aktivitas emzim tirosin kinase secara in vitro. Prosiding Seminar Nasional Sains. Penemuan Sains Dalam Kebangkitan Pertanian. FMIPA IPB: Bogor.
- Kraemer, K. H., Lee, M. M., Andrews, A. D., Lambert, W. C. (1994) The role of sunlight and DNA repair in melanoma and nonmelanoma skin cancer. The xeroderma pigmentosum paradigm. *Arch Dermatol.*;130(8):1018–1021.
- Lai, C. S., Mas, R. H. M. H., Nair, N. K., Mansor, S. M., & Navaratnam, V. (2010). Chemical Constituents and in vitro Anticancer Activity of *Typhonium flagelliforme* (Araceae). *Journal of Ethnopharmacology*, 127, 486-494.
- Lai, C. S., Mas, R. H. M. H., Nair, N. K., Majid, M. I. A., Mansor, S. M., Navaratnam, V. (2008). *Typhonium flagelliforme* inhibits cancer cell growth in vitro and induces apoptosis: an evaluation by the bioactivity guided approach. *Journal of Ethnopharmacology*, 118: 14-20.
- Latest global cancer data: Cancer burden rises to 18.1 million new cases and 9.6 million cancer deaths in 2018. (2018). Retrieved 11 May 2020, from <https://www.who.int/cancer/PRGlobocanFinal.pdf>
- Lynch N, Berry D. (2007) Differences in perceived risks and benefits of herbal, over-the-counter conventional, and prescribed conventional medicines, and the implications of this for the safe and effective use of herbal products. *Complement Ther Med* ;15:84–91.
- Mangan, Y. (2009). Solusi Sehat Mencegah dan Mengatasi Kanker. Jakarta: PT. AgroMedia Pustaka.
- Mankaran, S., Dinesh, K., Deepak, S., & Gurmeet. (2013). *Typhonium flagelliforme*: a multipurpose plant. *International Research Journal of Pharmacy*, 4, 45-48.
- McDonnell, J. M., Mayr, A. J., Martin, W. J. (1989) DNA of human papillomavirus type 16 in dysplastic and malignant lesions of the conjunctiva and cornea. *N Engl J Med.* ;320(22):1442–1446.
- Ménard, S., Pupa, S. M., Campiglio, M., Tagliabue, E. (2003). Biologic and therapeutic role of HER2 in cancer. *Oncogene*, 22(42): 6570-6578.
- Ministry of Health Republic of Indonesia. Laporan Nasional Riset Kesehatan Dasar 2018 (National Report of Basic Health Survey 2018), 2018, National Institute of Health Research and Development, Ministry of Health, Republic of Indonesia: Jakarta, Indonesia.
- Mion F, Grozel L, Boillot O, Paliard P, Berger F (1996) Adult cirrhotic liver explants: precancerous lesions and undetected small hepatocellular carcinomas. *Gastroenterology*, 111: 1587-1592. 4.
- Modlin, I. M., Moss, S. F., Chung, D. C., et al. (2008). Priorities for improving the management of gastroenteropancreatic neuroendocrine tumors. *J Natl Cancer Inst*, 100: 1282-1289.
- Mohan, S., Abdul, A. B., Abdelwahab, S. I., Al-Zubairi, A. S., Sukari, M. A., Abdullah, R., Taha, M. M., Beng, N. K., & Isa, N. M. (2010). *Typhonium flagelliforme* inhibits the proliferation of murine leukemia WEHI-3 cells in vitro and induced apoptosis in vivo. *Leukemia Research*, 34 (11), 1483-1492.

- Mohan, S., Abdul, A. B., Abdelwahab, S. I., Al-Zubairi, A. S., Sukari, M. A., Abdullah, R., Taha, M. M. E., Ibrahim, M. Y., Syam, S. (2010). Typhonium flagelliforme induces apoptosis in CEMss cells via activation of caspase-9, PARP cleavage and cytochrome c release: its activation coupled with G0/G1 phase cell cycle arrest. *Journal of Ethnopharmacology*, 131: 592-600.
- Mohan, S., Abdul, A. B., Wahab, S. I. A., Al-Zubairi, A. S., Elhassan, M. M., & Yousif, M. (2008). Investigations of Antioxidant and Antibacterial Activities of Typhonium flagelliforme (Lodd.) Blume Leaves. *Research Journal of Pharmacology*, 2(4), 47-51.
- Mohan, S., Abdul, A. B., Wahab, S. I. A., Al-Zubairi, A. S., Elhassan, M. M., & Yousif, M. (2008). Antibacterial and antioxidant activities of Typhonium flagelliforme (Lodd) Blume tuber. *American Journal of Biochemistry and Biotechnology*, 4, 402-407.
- Mohan, S., Bustamam, A., Ibrahim, S., Al-Zubairi A. S., Aspollah, M. (2008). Anticancerous effect of typhonium flagelliforme on human T4-lymphoblastoid cell line CEM-ss. *Journal of Pharmacology and Toxicology*, 3(6): 449-456.
- Mohan, S., Bustamam, A., Ibrahim, S., Al-Zubairi, A., Aspollah, M., Abdullah, R., Elhassan, M. M. (2011). In vitro ultramorphological assessment of apoptosis on CEMss induced by linoleic acid-rich fraction from Typhonium flagelliforme tuber. *Evidence-based Complementary and Alternative Medicine*, 1-12.
- Molassiotis A, Fernandez-Ortega P, Pud D, Ozden G, Scott JA, Panteli V, et al. (2005) Use of complementary and alternative medicine in cancer patients: a European survey. *Ann Oncol*;16:655–63.
- Mossman BT, Gee JB. (1989) Asbestos-related diseases. *N Engl J Med*.;320(26):1721–30.
- Nakamura Y, Mashima Y, Kameyama K, et al. (1997) Detection of human papillomavirus infection in squamous tumours of the conjunctiva and lacrimal sac by immunohistochemistry, in situ hybridisation, and polymerase chain reaction. *Br J Ophthalmol*.; 81(4):308–313.
- Nasir, N. A. K., & Bohari, S. P. M. (2015). Cytotoxicity effects of Typhonium flagelliforme and clinacanthus nutans on breast cancer cells. *Jurnal Teknologi*, 77(31): 45-50.
- Nevins, J. R. (2001). The Rb/E2F pathway and cancer. *Hum Mol Genet*, 10: 699-703.
- Nishimura, R., Osako, T., Hayashi, M., Toyosumi, Y., Arima, N. (2010). Ki67 as a prognostic marker according to breast cancer subtype an a predictor of recurrence time in primary breast cancer. *Exp Ther Med*, 1: 747-754.
- Nobakht, G. M., Kadir, M. A., & Stanslas, J. (2010). Analysis of Preliminary Phytochemical screening of Typhonium flagelliforme. *African Journal of Biotechnology*, 9(11), 1655-1657.
- Nobakht, G. M., Kadir, M. A., Stanslas, J., Charng, C. W. (2014). Cytotoxic effect of Typhonium flagelliforme extract. *Journal of Medicinal Plant Research*, 8(31): 1021-1024.
- Norbury, C. J., & Hickson, I. D. (2001). Cellular Responses to DNA Damage. *Annual Review of Pharmacology and Toxicology*, 41: 367-401.
- Nugraheni, W. (2019). Uji aktivitas sitotoksik ekstrak etanol tanaman keladi tikus (typhonium flagelliforme) terhadap sel kanker hati HepG2.
- Nurrochmad, A., Lukitaningsih, E., Meiyanto, E. (2011). Anti cancer activity of rodent tuber (Typhonium flagelliforme (lodd.) blume on human breast cancer t47d cells. *International Journal of Phytomedicine*, 3: 138-146.
- O'Regan RM, Jordan VC (2002) The evolution of tamoxifen therapy in breast cancer: selective oestrogen receptor modulators and downregulators. *Lancet Oncol*, 3: 207-214.
- Parsonnet J, Friedman GD, Vandersteen DP, et al. (1991) Helicobacter pylori and the risk of gastric carcinoma. *N Engl J Med*.;325:1127–1131.
- Parsonnet J, Hansen S, Rodriguez L, et al. (1994) Helicobacter pylori infection and gastric lymphoma. *N Engl J Med*.;330(18):1267–1271.

- Paterson, I. C., Patel, V., Sandy, J. R., Prime, S. S., Yeudall, W. A. (1995). Effects of transforming growth factor beta-1 on growth-regulatory genes in tumour-derived human oral kereatinocytes. *Br J Cancer*, 72: 922-927.
- Perry, L.M. and Metzger, J. (1980) Medicinal plants of East and Southeast Asia: Attributed Properties and Uses (Vol. 620). MIT Press, Cambridge, London.
- Porter A, Aref A, Chodounsky Z, Elzawawy A, Manatrakul N, Ngoma T, Orton C, Van't Hooft E, Sikora K (1999) A global strategy for radiotherapy: a WHO consultation. *Clin Oncol (R Coll Radiol)* , 11: 368-370.
- Priosoeryanto, B. P., Rostantinata, R., Harlina, E., Nurcholis, W., Ridho, R., Sutardi, L. N. (2020). In vitro antiproliferation activity of Typhonium flagelliforme leaves ethanol extract and its combination with canine interferons on several tumor-derived cell lines. *Veterinary World*, 13: 931-939.
- Purwaningsih, E., Suciati, Y., Widayanti, E. (2017). Anticancer effect of a typhonium flagelliforme L. in raji cells through telomerase expression. *Indonesian Journal of Cancer Chemoprevention*, 15-20.
- Purwaningsih, E., Suciati, Y., Widayati, E. (2016). Typhonium flagelliforme decreases telomerase expression in HeLa cervical cancer cells. *Universa Medicina*, 35(1): 3-9.
- Purwaningsih, E., Widayanti, E., Suciati, Y. (2014). Cytotoxicity assay of Typhonium flagelliforme Lodd against breast and cervical cancer cells. *Universa Medicina*, 33(2): 75-82.
- Putra, A., Tjahjono, Winarto. (2011). Ekstrak keladi tikus (Typhonium flagelliforme) fraksi diklorometanolik dan ekspresi caspase-3 dan p21 cell-line kanker payudara MCF-7. *Media Medika Indonesia*, 45(2): 95-104.
- Putra, A., Tjahjono, Winarto. (2012). Efektivitas ekstrak umbi Typhonium flagelliforme fraksi diklorometanolik dalam menghambat proliferasi sel MCF-7 kanker payudara. *J Indon Med Assoc*, 62(1): 10-15.
- Quellette, M. W., Wright, W. E., Shay, J. W. (2011). Targeting telomerase expressing cancer cells. *J Cell Mol Med*, 15: 1433-1442.
- Ridlo, H. R., Supriatno, Medawati, A., Rahmawati, A. D. (2012). Potensi ekstrak etanol daun keladi tikus (Typhonium flagelliforme Lodd.) sebagai induktor apoptosis sel kanker lidah manusia (SP-C1). *IDJ*, 1(2): 80-84.
- Rong, S., Segal, S., Anver, M., Resau, J. H., Vande Woude, G. F. (1994). Invasiveness and metastasis of NIH 3T3 cells induced by Met-hepatocyte growth factor/ scatter factor autocrine stimulation. *Proc Natl Acad Sci U S A*, 91: 4731-4735.
- Rose, L. F., & Kaye, D. (1997). Buku ajar penyakit dalam untuk kedokteran gigi (W. Kusuma, penerjemah). Volume 1. Edition 2.
- Rosenberg, S. A., Yang, C. J., Sherry, R. M., Kammula, U. S., Hughes, M. S., Phan, G. Q., et al. (2011). Durable complete responses in heavily pretreated patients with metastatic melanoma using T-cell transfer immunotherapy. *Clin Res*, 17: 4550-4557.
- Rostantinata, R., Priosoeryanto, B. P., Harlina, E., Nurcholis, W., Noviyanti, L., Ridho, R. (2018). Antiproliferation activity of Keladi Tikus (Typhonium flagelliforme) leaves ethanol extract on MCA-B1 and MCM-B2 tumor-derived cell lines in vitro. The 20th FAVA congress & the 15th IVMA veterinary Scientific Conference (KIVNAS), 144-145.
- Setiawati, A., Immanuel, H., Utami, M. T. (2016). The inhibition of Typhonium flagelliforme Lodd. Blume leaf extract on COX-2 expression of WiDr colon cancer cells. *Asian Pacific Journal of Tropical Biomedicine*, 6(3): 251-255.
- Shen, K. C., et al. (2005). ATM and p21 cooperate to suppress aneuploidy and subsequent tumor development. *Cancer Res*, 65: 8747-8753.
- Sherr, C. J., & McCormick, F. (2002). The RB and p53 pathways in cancer. *Cancer Cell*, 2: 103-112.

- Sianipar, N. F., Assidqi, K., Purnamaningsih, R., Herlina, T. (2019). In vitro cytotoxic activity of rodent tuber mutant plant (*Typhonium flagelliforme* Lodd.) against to MCF-7 breast cancer cell line. *Asian Journal of Pharmaceutical and Clinical Research*, 12(3): 185-189.
- Sikora K, Advani S, Koroltchouk V, Magrath I, Levy L, Pinedo H, Schwartzmann G, Tattersall M, Yan S (1999) Essential drugs for cancer therapy: a World Health Organization consultation. *Ann Oncol* , 10: 385-390.
- Smith, B. N., & Bhowmick, N. A. (2016). Role of EMT in metastasis and therapy resistance. *J Clin Med*, 5: 17.
- Sobolewski, C., Cerella, C., Dicato, M., Ghibelli, L., Diederich, M. (2010). The role of cyclooxygenase-2 in cell proliferation and cell death in human malignances. *Int J Cell Biol*.
- Stewart, B., & Wild, C. (2014). World cancer report 2014. Lyon Cedex: International Agency for Research on Cancer.
- Sudiono, J. (2008). Pemeriksaan patologi untuk diagnosis neoplasma mulut. Volume 1. Edition 1.
- Syahi d, Kristina, N. N. (2007). Induksi dan Regenerasi Kalus Keladi Tikus (*Typhonium flagelliforme* Lood) secara in vitro. *Jurnal Littri*, 13, 142-146.
- Teo, C. K. H., & Chng, B. I. (1996). Cancer: Yet they live! Penang: Cancer Care.
- Thiery, J. P. (2002). Epithelial-mesenchymal transitions in tumour progression. *Nat Rev Cancer*, 2: 442-454.
- Tietbohl, L. A. C., Oliveria, A. P., Esteves, R. S., Albuquerque, R. D. D. G., Folly, D., Machado, F. P., Correa, A. L., Santos, M. G., Ruiz, A. L. G., & Rocha, L. (2017). Antiproliferative activity in tumor cell lines, antioxidant capacity and total phenolic, flavonoid and tannin contents of *Myrciaria floribunda*. *Anais da Academia Brasileira de Ciencias*, 89(2), 1111-1120.
- Torgovnick, A., & Schumacher, B. (2015). DNA repair mechanism in cancer development and therapy. *Front Genet*, 6: 157.
- Uman, L. S. (2011). Systematic reviews and meta-analysis. *J Can Acad Child Adolesc Psychiatry*, 20(1): 57-59.
- Vaillant, A. A. J. & Curie, A. Interleukin. [Updated 2020 Aug 30]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2020 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK499840/>
- Widowati, L., & Mudahar, H. (2009). Uji Aktivitas Ekstrak Etanol 50% Umbi Keladi Tikus (*Typhonium flagelliforme* (Lood) Bi) Terhadap Sel Kanker Payudara MCF-7 in vitro. *Media Litbang Kesehatan*, 12(1), 9-14.
- Widyawati, P. S., Budianta, T. D. W., Kusuma, F. A., Wijaya, E. L. (2014). Difference of solvent polarity to phytochemical content and antioxidant activity of *Pluchea Indicia* Less leaves extracts. *International Journal of Pharmacognosy and Phytochemical Research*, 6(4): 850-855.
- World Health Organization. (2008). Cancer control: knowledge into action. Geneva.
- Yeung, S. J., Pan, J., Lee, M. H. (2008). Roles of p53, MYC and HIF-1 in regulating glycolysis-the seventh hallmark of cancer. *Cell Mol Life Sci*, 65: 3981-3999.
- Zakiyana, Y., Supriatno, Medawati, A. (2010). Efek ekstrak etanol daun keladi tikus (*Typhonium flagelliforme* Lodd.) pada invasi sel kanker lidah manusia (SP-C1) in vitro. *Mutiara Medika*, 10(2): 160-16.
- Zhang, W., & Liu, H. T. (2002). MAPK signal pathways in the regulation of cell proliferation in mammalian cells. *Cell Res*, 12: 9-18.