

DAFTAR PUSTAKA

- Angka SL, Suhartono TS. (2000). Bioteknologi Hasil Laut. Bogor: Pusat Kajian Sumber Daya Pesisir dan Lautan. Institut Pertanian Bogor. hlm 49-56.
- Banakar, U.V., (1992). Pharmaceutical Dissolution Testing, Marcel Dekker, Inc., New York, pp.19-26, 322-330.
- Barbanoj MJ, Antonijoan RM, Gich I, (2001). Clinical pharmacokinetics of dexketoprofen. *Cli Pharmacokinetic*. 40(4):245-62.
- Bowman W.C., Rand M.J. (1980). *Textbook of Pharmacology*. 2nd ed. Oxford: Blackwell Scientific Publications. P. 16.17-16.31.
- British Pharmacopoeia. (2009). *British Pharmacopoeia, Volume I & II*. London: Medicines and Healthcare Products Regulatory Agency (MHRA). Page 4788.
- Bucci, M. (2000). Geldanamicyn, an inhibitor of heat shock protein 90 (Hsp90) mediated signal transduction has anti-inflammatory effects and interacts with glucocorticoid receptor in vivo. *Br. J. Pharmacol.*, 131, 13-16.
- Davis, R. E., Lorimer, K. A., Wilkowski, M. A., & Rivers, J. H. (2004). Studies of Relationship in Cocrystal System. *ACA Transactions* (39), 41-61.
- Day, R.A., dan Underwood, A.L. (1999). *Analisis Kimia Kuantitatif*. Penerjemah: Pujaatmaka, A.H. Edisi ke V. Jakarta: Erlangga: hal. 393, 396-403.
- Distantina S, Fadilah, Rochmadi, Fahrurrozi M, Wiratni. (2010). Proses Ekstraksi Karagenan dari *eucheuma cottonii*. Seminar Rekayasa Kimia dan Proses.
- Fardiaz, S. (1989). *Mikrobiologi Pangan*. Jurusan Teknologi Pangan dan Gizi. Fateta IPB. Bogor.
- Ganiswara, S. (2007). *Obat Otonom. dalam Farmakologi dan Terapi ed.5*. editor: Sulistia ganiswara. Jakarta: Departemen farmakologi dan Terapeutik Fakultas Kedokteran Universitas Sumatera Utara. Hal: 36,56,57.
- Gunawan, S. G. (2007). *Farmakologi dan Terapi*. FKUI. Jakarta.
- Guyton, A.C. Hall, J.E., (2006). *Textbook of Medical Physiology*. 11th ed. Philadelphia, PA, USA: Elsevier Saunders.
- Halter, F., Tarnawski, A.S., Schmassmann, A and Peskar, B.M. (2001). Cyclooxygenase-2 implication on maintenance of gastric mucosal integrity and ulcer healing: controversial issues and perspectives. *Gut* 49: 443-453

- Hyllested M, Jones J, Redersen J.L., & Kehlet H. (2002). Comparative effect of paracetamol, nsoids or their combination in postoperative pain management a qualitative review. *British Jurnal of Anesthesia*, 88(2):199-214.
- Houglum, Peggy. (2005). *Therapeutic Exercise for Musculoskeletal Injuries*. Second Edition. Human Kinetics.
- I.chorkendroff, J.W. Niemantsverdiel, (2003). *Concepts of Modern Catalysis and Kinetics*. Wiley-VCH GmbH&Co. New York. Hal 143 -147.
- Imeson, A. (2010). *Food Stabilisers, Thickeners and Gelling Agent*. United Kingdom: Willey Blackwell Publishing Ltd.
- Katzung, B.G. (2007). *Basic & Clinical Pharmacology*, Tenth Edition. United States : Lange Medical Publications.
- Kemenkes RI. (2014). *Farmakope Indonesia Edisi V*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Kee J.L., Hayes E.R, (1996). *Farmakologi Pendekatan Proses Keperawatan*. Jakarta: EGC. h.358.
- Lelo A, Pertimbangan yang muncul dari OAINS yang digunakan. Dalam Naskah Lengkap Temu Ilmiah Rematologi. (2001). (eds. Setyohadi B, Kasjmir), Ikatan Reumatologi Indonesia, Jakarta, pp:96-9,2001.
- McCance, K.L., & Huether, S.E. (2006). *Pathophysiology the biological basic for disease in adult and children* (5th Ed), 175-201, Elseiver Mosby. Missouri.
- Mitchell, R.N., & Cotran, R.S. (2003). *Acute and cronic inflammation*. Dalam S.L. Robbins.
- Moffat, A.C., Osselton, M.D., and Widdop, B. (2011). *Clarke's Isolation and Identification of Drug*, 4stedition, 1111,1112. The Pharmaceutical Press. London.
- Mycek MJ, Harvey RA, Champe PC, (2004). *Farmakologi Ulasan Bergambar*. Jakarta: Widya Medika; 200:407-415.
- Rowe, R. C., Paul, J. S., Marian, E. Q. (2009). *Handbook of pharmaceutical excipient 6th Ed*. London: The Pharmaceutical Press.
- Schultheiss, N. and A. Newman, (2009). *Pharmaceutical Cococrystals and Their Physicochemical Properties*. *Cryst, Growth Des.*, 9, 2950–2967.

- Sekhon, B., (2009). Pharmaceutical Co-crystals a review, *Ars Pharm.*,50, 99–117.
- Shargel, L., dan Yu, A.B.C. (1988). *Biofarmasetika dan Farmakokinetika Terapan*. Edisi Kedua. Surabaya: Airlangga University Press. hal: 86.
- Siswandono. (2000). *Kimia Medicinal*. Surabaya: Airlangga University Press. Halaman 124.
- Smarny, R. & Rahayu, L. (1994). *Perbandingan efek antiinflamasi antara jahe biasa, jahe gajah dan jahe merah*. Laporan Penelitian, Fakultas Farmasi UNAHAS. Ujung Pandang.
- Storey, R.A and I. Y men. (2011). *Solid State Characterization Pharmaceutical*. Blackwell Publish Ltd: London.
- Suralkar & Aupama A. (2008). *In-vivo animal model for evaluation of anti-inflammatory activity*. Vol 6, Article review, Issue 2.
- Sweetman, S.C. (2009). *Martindale 36 The Complete Drug Reference*. London: The Pharmaceutical Press.
- Tjay, Tan Hoan dan Raharja, Kirana. (2002). *Obat-Obat Penting: Khasiat Penggunaan dan Efe Efek Sampingnya*, Edisi Kelima, Cetakan Kedua, Penerbit PT. Alex Media Komputindo. Jakarta.
- United States Pharmacopeia Convention. (2007). *United States Pharmacopoeia National Formulary, USP 30/NF 25*. Twinbrook Parkway: United States Pharmacopeial Convention. Hal. 1922.
- Upadhyay, Sachin. (2011). "Attack on RSA Cryptosystem of Scientific & Engineering Research Volume 2, Issue 9.
- Vogel, H.G., (2002). *Drug Discovery and Evaluation Pharmacological Assays*, Springer-Verley Berlin, Deidelbarg, New York.
- Walsh R. D. B., M. W. Bradner, and S. Fleischman, (2003). *Crystal Engineering of the Composition of Pharmaceutical Phases*, *Chem. Comm.*, 4, 186 187.
- Weller PJ, (2003). *Handbook of pharmaceutical excipient*. 4th ed, Washington DC, The American Pharmaceutical Ass. 186-190.
- Winarno, F.G., (1996). *Kimia Pangan Dan Gizi*. Gramedia Pustaka Utama, Jakarta.

- Zaini, E., Halim, A., Soewandhi, S. N., Setyawan, D. (2011). Peningkatan Laju Pelarutan Trimetoprim melalui Metode Kokristalisasi dengan Nikotinamida. *J Farm Indonesia*, 5,195-204.
- Zaini, E., Yeyet, C. S., Sundani, N. S., Auzal, H. (2010). Identifikasi interaksi fisika antara trimetoprim dan sulfametoksazol dengan metode kontak *kofler* dan reaksi kristalisasi. *Majalah Farmasi Indonesia* 21(1), 32-39.

