

## DAFTAR PUSTAKA

- Acheuk, Fatma & Bahia Doumandji-Mitiche, 2013, Insecticidal Activity of Alkaloids Extract of *Pergularia tomentosa* (Asclepiadaceae) Against fifth instar Larvae of *Locusta migratoria* cinerascens (Fabricius 1781) (Orthoptera: Acrididae), *International Journal of Science and Advanced Technology*, **3**, No 6 June 2013.
- Adhiyanto, Eko, 2001, Kajian Beberapa Aspek Ekologi Kamaitan (*Lunasia Amara*) di Taman Nasional Metu Betiri, Jawa Timur, *Skripsi*, Fakultas Kehutanan, IPB, Bogor.
- Anonim, 1995, *Farmakope Indonesia IV*, 7-9, Depkes RI, Jakarta.
- Anonim, 2000, *Parameter Standar Umum Ekstrak Tumbuhan Obat*, 15, Depkes RI, Jakarta.
- Azmathullah, N.Md., Asrar Sheriff, M., & Sultan Mohideen, A.K., 2011, Phytochemical Screening of Calotropisprocera Flower Extracts and Their Bio-Control Potential on *Culex sp.* Mosquito Larvae and Pupae, *International J. of Pharmaceutical & Biological Archives*, **2**(6), 1718-1721.
- Becker N, Petric D, Zgomba M, Boase C, Dahl C, Lane J, Kaiser A, 2003, *Mosquitos and Their Control*, 30-45, Kluwer Academic/Plenum Publisher, New York.
- Bede, J. C dan S.S. Tobe, 2000, Activity of Insect Juvenile Hormon III: Seed Germination dan Seedling Growth Studies, *Chemoecology*, **10**, 89-97.
- Blanco, Francisco Manuel, 1837, *Flora de Filiphenis: segun el sisten Sexual di Lincco*, 783, Sto.Thomas Por.D, Candidio, citPlazi, 2010, *Lunasia amara* Blanco, <http://plazi.cs.umb.edu/GgServer/html/965453D23FDD46386EA0670CE661C3AD>, diakses pada tanggal 20 April 2016.
- Borror, D.J., Tripelhorn, C.A., & Johnson N.F., 1989, *An Introduction to Study of Insect*, 40-43, Saunders College Publishing, USA.
- Brophy J.J., R-J. Goldsack, P.I. Forster & I. Hutton, 1997, Leaf Essential Oils of *Lunasia amaravar. amara* and *Sarcomelicopesimplicifolia* subsp. *simplicifolia* (Rutaceae) from Australia, *JEssential Oil Res.*, **9**(2), 141-144.
- Brown, H.W. and Neva, F.A., 1994, *Basic Clinical Parasitology*, 6th Ed, 278-279, Prentice Hall International Edition.

- Campbell JR, Kenealy MD, Campbell KL, 2003, *Animal Sciences The Biology, Care and Production of Domestic Animals*, 4th Edition, 55-67, Mc Graw-Hill Higher Education, Singapore.
- Campbell NA, Jane BR, Lawrence GM, 2004, *Biology Fifth Edition*, diterjemahkan oleh Manalu, W. Erlangga, 78-83, Jakarta.
- [CDC] Centers for Disease Control and Prevention, 2011, Dengue and the *Aedes aegypti* Mosquito, <http://www.cdc.gov/dengue/resources>, diakses pada tanggal 24 Mei 2015 pukul 09.04 WIB.
- [CDC], 2014, Mosquito Life Cycle: *Aedes aegypti*, <http://www.cdc.gov/dengue/resources/factSheets/MosquitoLifecycleFINAL.pdf>, diakses pada tanggal 24 Mei 2015 pukul 12.04 WIB.
- Connelly, C.R. and D.B. Carlson (Eds.), 2009, *Florida Mosquito Control: The state of the mission as defined by mosquito controllers, regulators, and environmental managers*, 70-78, Vero Beach FL, University of Florida.
- Cui. Y, Zhao. Q, Qiu. Z, 2008, Proteomics of Lymph of Silkworm Larva, *Chin. Agric. Sci.* 2008, **41**, 4381–4386.
- Depkes RI, 1986, *Sediaan Galenik*, 10, Depkes RI, Jakarta.
- Dwiyanti F, 2013, Pengaruh Ekstrak Daun Legundi (*Vitex trifolia* L.) Terhadap Perkembangan Larva *Aedes aegypti* Menjadi Stadium Nyamuk Dewasa, *Skripsi*, Fakultas Kedokteran Universitas Lampung, Bandar Lampung.
- Editorial Board, 2008, *Flora of the Philippines*, I, 66-67, Philippine National Museum, Manila, *cit.* Patrick, Allan G. Macabeo & Alicia, M. Angunialdo, 2008, Plant Review Chemical and Phytomedicinal Investigations in *Lunasia amara*, *Pharmacognosy Reviews*, **2**, 317-325.
- Evans, W. C. & Evans, D., 2002, *Trease and Evans Pharmacognosy*, 15th Edition, 577, W.B. Saunders, Edinburg, London.
- Finlayson A.C. and Prager, R.H., 1978, Biosynthetic Studies on Alkaloids in *Lunasia amara*, *Aust J Chem*, **31**, 2751.
- Finney, D.J., 1971, *Probit Analysis*, Ed. III, 333, Cambridge University Press, Cambridge, UK.
- Fitriani F, 2004, Pengaruh Ekstrak Daun Legundi (*Vitex trifolia* L.) dalam Konsentrasi yang Sangat Rendah terhadap Perkembangan Stadium Pradewasa Nyamuk *Culex quinquefasciatus*, *Skripsi*, Fakultas Kedokteran Hewan Institut Pertanian Bogor, Bogor.

- Gandahusada S., Pribadi W., & Ilahude H.D, 2006, *Parasitologi Kedokteran* Ed. 3, 221-224, 236-238, Gaya Baru, Jakarta.
- Ghosh, Anupam, Nandita Chowdhury & Goutam Chandra, 2012, Plant Extracts as Potential Mosquito Larvicides, Review Article *Indian J Med Res.*, **135**, 581-598.
- Goodwin S., A.F. Smith, A.A. Velasquez and E.C. Horning, 1959, Alkaloids of *Lunasia amara* Blanco. Isolation Studies, *J Am Chem Soc*, **81**, 6209-6213. Patrick, Allan G. Macabeo & Alicia, M. Angunialdo, 2008, Plant Review Chemical and Phytomedicinal Investigations in *Lunasia amara*, *Pharmacognosy Reviews*, **2**, 317-325.
- Gunasekaran K., T., Vijayakumar & M. Kalyanasundaram, 2009, Larvicidal & Emergence Inhibitory Activities of Neem Azal T/S 1.2 per cent EC Against Vectors of Malaria, Filariasis & Dengue, *Indian J Med Res.*, **130**, 138-145.
- Gutierrez, P.M. , Jr., Aubrey N. A., Bryle A.L.E , & Maria Fleurelle L. S., 2014, Larvicidal Activity of Selected Plant Extracts against the Dengue vector *Aedes aegypti* Mosquito, *International Research Journal of Biological Sciences*, **3**(4), 23-32.
- Gritter, R.J., Robbit, J.M & Schwatring, 1991, *Pengantar Kromatografi* diterjemahkan oleh Padmawinata, Ed. II, 107-157, Penerbit ITB, Bandung.
- Hadi U.K dan Koesharto F.X, 2006, *Hama dan Permukiman Indonesia*, 23-49, Unit Kajian Pengendalian Hama Permukiman, FKH IPB, Bogor.
- Hammock, Bruce. D & Gary B. Quistad, 1981, *Metabolism and Mode of Juvenile Hormone, Juvenoids, and Other Insect Growth Regulator*, Vol.I, 20, John Wiley & Sons, Ltd., New York, USA.
- Harborne, J., 1996, *Metode Fitokimia: Penuntun Cara Modern Menganalisis Tumbuhan*, Cetakan kedua, diterjemahkan oleh Padmawinata, K. dan I. Soediro, 59-60, 127-142, Penerbit ITB, Bandung.
- Harwood, R.F & James, MT, 1979, *Entomology in Human and Animal Health*, 7th Ed, 548, Mc Millan Pub. Co., United Kingdom.
- Hee Hong-Wuu, Peter G. Meier & Rolf A. Deininger, 1988, Estimation of a Single Probit Lie From Multiple Toxicity Test Data, *Aquatic Toxicology*, **12**, 193-202.
- Hegnauer, R., 1969, *Chemotaxonomie der Pflanzen*, Volume 5, 174-185, Birkhäuser Verlag, Basel.

- Herbert, Richard B, 2003, The Biosynthesis of Plant Alkaloid and Nitrogenous Microbial Metabolit, The Royal Society of Chemistry 2003, *Nat. Prod. Rep.*, **20**, 494–508.
- Heyne, K., 1987, *Tumbuhan Berguna Indonesia*, diterjemahkan oleh Badan Litbang Kehutanan Jakarta, Jilid II, 1079, Koperasi Karyawan Departemen Kehutanan, Jakarta Pusat.
- Hidayat, E.B., 1995, *Anatomi Tumbuhan Berbiji*, 20-15, Penerbit ITB, Bandung.
- [ICPMR] Institute for Clinical Pathology and Medical Research, 2002, *NewSouth Wales Arbovirus Surveillance & Vector Monitoring Program*, Sydney (AU), University of Sydney.
- Jirakanjanakit N. and Dujardin J.P., 2005, Discrimination of *Aedes aegypti*(Diptera: Culicidae) Laboratory Lines Based on Wing Geometry, *The Southeast Asian Journal of Tropical Medicine and Public Health*,**36** (4), 858-861.
- Kamalakkanan, Siva., Kadarkarai Murugan, Balamurugan Chandramohan, 2015, Insect Growth Regulatory Activity of *Acalypha alnifolia*(Euphorbiaceae) and *Vitex negundo*(Verbenaceae) LeafExtracts against *Aedes aegypti*(Diptera: Culicidae),*International Journal of Mosquito Research* 2015,**2** (1), 47-52.
- Kakhia, T.I, 2000, *Alkaloid and Alkaloids Plants*, 7-10, Industry Joint Research Center, Adana University.
- Karam, Gebran N, 2005, Biomechanical Model of the Xylem Vessels in Vascular Plants, *Annals of Botany*, **95**, 1179-1186.
- Kartosapoetra, A.G., 1991, *Pengantar Anatomi Tumbuh-tumbuhan*, 147, Rineka Cipta, Jakarta.
- Keat, Lim Gin, 2005, Chemical Constituen and Biological Activity of *Clausena excata* (*Rutaceae*),*Thesis*, Universitas Putra, Malaysia.
- Kemenkes RI, 2010, *Buletin Jendela Epidemiologi: Demam Berdarah Dengue*,**2**, 1-8.
- Koeppe, J. K., Fuchs, M., Chen, T. T., Hunt, L. M., Kovalick, G. E. & Briers, T. , 1985, Comprehensive Insect Biochemistry, Physiology, and Pharmacology, *cit*Palli, Subba R, Ellia Osir, Wai-Si Eng, Marcus F.Boehm, Marten Edwards, Peter Kulcsar I, Istvan Ujvary, Kiyoshi Hiruma, Glenn D. Prestwich and Lynn M. Riddiford , 1990, Juvenile Hormone Receptors in Insect Larval Epidermis: Identification by photoaffinity labeling, *Proc. Nati. Acad. Sci. USA*, **87**, 796-800.

- Latifah, D., 2000, Off-site Conservation of *Lunasia amara* Blanco in Indonesian Botanic Gardens, *Proceedings of National Seminar XVI of Indonesian Medicinal Plants*. Patrick, Allan G. Macabeo & Alicia, M. Angunialdo, 2008, Plant Review Chemical and Phytomedicinal Investigations in *Lunasia amara*, *Pharmacognosy Reviews*, **2**, 317-325.
- Levy, R., J.J. Chizzonite, W.D. Garrett & T.W. Miller Jr, 1982, Efficacy of the organic surface film isostearyl alcohol containing two oxyethylene groups for control of *Culex* and *Psorophora mosquitoes*, Laboratory and Field studies, *Mosquito News*, **42**, 111.
- Liu, Long Zhi., Qi Zhi Liu, Shu Shan Du and ZhiWei Deng, 2012, Mosquito Larvicidal Activity of Alkaloids and Limonoids Derived from *Evodia rutaecarpa* Unripe Fruits Against *Aedes albopictus* (Diptera: Culicidae), *Parasitol Res*, **111**, 991-996.
- Luthfi, M.J., 2012, Effect of the Aqueous Extract of *Lunasia amara* Blanco on Sperm Quality and In Vivo Fertility of Male Rats, *Biology, Medicine & Natural Product Chemistry*, **1** (1), 18-22.
- Magdalena M., Rodriguez Coto, Juan Andres Bisset L., I Darianiva M., de Fernandez, & Alain Socia, 2000, Malathion Resistance in *Aedes aegypti* and *Culex quinquefasciatus* After Its Use in *Aedes aegypti* Control Program, *Jrsutnal rsf, the American Mosquito Association*, **16**(4), 324-330.
- Mansur., M, 2001, *Lunasia amara* Blanco, cit. Patrick, A.G.M & Alicia, M. A., 2008, Plant Review Chemical and Phytomedicinal Investigations in *Lunasia amara*, *Pharmacognosy Reviews*, **2**, 317-325.
- Marliana S.W., Venty Suryanti, & Suyono, 2005, Skrining Fitokimia dan Analisa Kromatografi Lapis Tipis Buah Labu Siam (*Sechium edule* Jacq. Sw.) dalam Ekstrak Etanol, *Jurnal Biofarmasi*, **3**(1), 26-31.
- Martinez, S. H, J. G. Mayoral, Y. Li, F. G. Noriega, 2007, Role of Juvenile Hormon dan Allatotropin on Nutrient Allocation, Ovarian Development and Survivorship in Mosquitoes, *Journal of Insect Physiology*, **53**, 230-234.
- McLaughlin, J.L., Chang, C. J., & Smith, D. L., 1991, Bench-Top, Bioassay for The Discovery of Bioactive Natural Products, *Natural Product Chemistr*, **9**, 383-409.
- McLaughlin, J.L & Rogers, L.L., 1998, The Use Of Biological Assays To Evaluate Botanicals, *Drug Information Journal*, **32**, 513-524.
- McMurry, J. & R.C. Fay., 2004, *McMurry Fay Chemistry*, 4th edition, 64-65, CA. Pearson Education International, Belmont.

- Meric, C., 2009, Calcium Oxalate Crystals in Some Species of The Tribe Inukeae (Asteraceae), *Acta Biologica Cracoviensia Series Botanica* **51**(1), 105-110.
- Meyer, B.N., Ferrigni, N.R., Putnam, J.E., Jacobsen, L. B., Nichols, D. E. & McLaughlin, J.L, 1982, Brine Shrimp: A Convenient General Bioassay for Active Plant Constituents, *Journal of Medicinal Plant Research*, **45**, 31-34.
- MIW [Mosquito Information Website], 2009, Larvacide and Larvaciding, <http://mosquito.ifas.ufl.edu/Larvaciding.htm>, diakses pada tanggal 24 Mei 2015 pada pukul 8.52 WIB.
- Muhtadi A, 1999, *Kontribusi etnofarmakologi tumbuhan obat berpotensi afrodisiaka*, Seminar Sehari Tumbuhan Afrodisiaka, Kumpulan Makalah Seminar Sehari Tumbuhan Afrodisiaka Fakultas Farmasi UNTAG Jakarta 11 Nopember 1999, Bandung.
- Mukandiwa L, J.N. Eloff, & V. Naidoo, 2015, Larvicidal Activity of Leaf Extracts and Seselin from *Clausena anisata* (Rutaceae) Against *Aedes aegypti*, <http://www.sciencedirect.com/science/article/pii/S0254629915003026>, diakses pada tanggal 29 April 2016.
- NIST, 2011, Quinidine, <http://webbook.nist.gov/cgi/cbook.cgi?ID=C56542&Mask=400#UV-Vis-Spec>, diakses pada tanggal 26 April 2016.
- Nugroho A., Setyaningrum E., Wintoko R., dan Kurniawan B., 2011, The influence of Fruit Extract *Phaleria macrocarpa* Against *Aedes aegypti* Larvae Development of Instar III, *Skripsi*, Fakultas Kedokteran, Universitas Lampung.
- Palli, S.R., Ellia Osir, Wai-Si Eng, Marcus F.B., Marten E., Peter K. I., Istvan U., Kiyoshi H., Glenn D.P. & Lynn M. R. , 1990, Juvenile Hormone Receptors in Insect Larval Epidermis: Identification by photoaffinity labeling, *Proc. Nati. Acad. Sci.*, Vol. **87**, 796-800.
- Patrick, A.G. M., & Alicia, M. A., 2008, Plant Review Chemical and Phytomedicinal Investigations in *Lunasia amara*, *Pharmacognosy Reviews*, **2**(4), 317-325.
- Pavithra BH, K Jayakumar, Avinash Bhat, K Mohan, N Prakash, AH Shuaib, 2011, Determination of 5,7-dichloroquinolin-8-ol and 5-chloroquinolin-8-ol in Bulk Drug Powder and Pharmaceutical Preparation by TLC, <http://www.cysonline.org/article.asp?issn=2229-5186;year=2011;volume=2;issue=1;spage=47;epage=50;aulast=Pavithra>, diakses pada tanggal 26 April 2016.

- Pramono, S., 1985, Pasca Panen Tanaman Obat Ditinjau dari Kandungan Kimianya, *Prosiding Lokakarya Pembudidayaan Tanaman Obat*, **2**, 67-84.
- Pratiwi, A., 2013, Studi Deskriptif Penerimaan Masyarakat Terhadap Larvasida Alami, *Skripsi*, Universitas Negeri Semarang, Semarang.
- Prescott A.K., Maciver S.K., Sadler I.H., & Kiapranis R., 2007, Lunacridine from *Lunasia amara* is a DNA Intercalating Topoisomerase II Inhibitor, *Journal of Ethnopharmacology*, **109**, 289-294.
- Quisumbing, E., 1951, *Medical Plants of Philippines*, Bureau of Planting, Manila  
*cit.* Patrick, Allan G. Macabeo & Alicia, M. Angunialdo, 2008, Plant Review Chemical and Phytomedicinal Investigations in *Lunasia amara*, *Pharmacognosy Reviews*, **2**(4), 317-325.
- Rattan R.S., 2010, Mechanism of Action of Insecticidal Secondary Metabolites of Plant Origin, *Crop Prot.*, **29**, 913-920.
- Sakka, Mazen. A., 2010, *Phytochemistry Alkaloids*, Third Edition, 7-10, Department of Pharmacognosy Faculty of Pharmacy, Al Azhar University, Egypt.
- Santos, A.F., B.Q. Guevera, A.M Mascardo, & C.Q. Estrada, 1978, *Phytochemical, Microbiological, and Pharmacological, Screening of Medical Plants*, 16-18, Research Center University of Santo Thomas, Manila.
- Sastrohamidjojo, H., 2002, *Kromatografi*, Cetakan ketiga, 35-36, Liberty, Yogyakarta.
- Schardl, C.L., 2002, Plant Defences Against Herbivore and Insect Attack, *Encyclopedia of Life Science*, **2**, 2.
- Selvaraj, M., & Muthusamy M., 2011, Efficacy of *Melia azedarach* of Three Mosquitoes Species, *Anopheles stephensi*, *Culex quinquefasciatus* and *Aedes aegypti* (Diptera: Culicidae), *European Mosquito Bulletin*, **29**, 116-121.
- Sembel, D.T., 2009, *Entomologi Kedokteran*, 43-59, Penerbit ANDI, Yogyakarta.
- Shaalani EAS, Canyon D, Younes MWF, Abdel-Wahaba H, Mansoura AH, 2005, A review of botanical phytochemicals with mosquitocidal potential. *Environ Int*, 3, 1149-1166  
*cit.* Ghosh, A., Nandita C., & Goutam C., 2011, Plant Extracts as Potential Mosquito Larvicides, Review Article *Indian J Med Res*, **135**, 581-598.

- Sherma, J., & Fried, B., 1996, *Handbook of Thin-Layer Chromatography*, Second Edition, 6, Mercel Dekker. Inc., New York.
- Sivagnaname N, M Kalyanasundaram, 2004, Laboratory Evaluation of Methanolic Extract of *Atlantia monophylla* (Family: Rutaceae) against Immature Stages of Mosquitoes and Non-target Organisms, *Mem Inst Oswaldo Cruz*, **99**(1), 115-118.
- Soegijanto S, 2003, *Demam Berdarah Dengue*, 10-15, Airlangga University Press, Universitas Airlangga.
- Staal, G.B, 1975, Insect Growth Regulators with Juvenile Hormone Activity, *Annual Review of Entomology*, **20**, 417-460.
- Stahl, E., 1985, *Analisis Obat Secara Kromatografi dan Mikroskopi*, 28-30, diterjemahkan oleh Padmawinata, K., Penerbit ITB Press, Bandung.
- Sundari, T & R. P. Atmaja, 2011, Bentuk Sel Epidermis, Tipe dan Indeks Stomata 5 Genotipe Kedelai pada Tingkat Naungan Berbeda, *Jurnal Biologi Indonesia*, **7**(1), 67-69.
- Sungkar S., 2005, Bionomik *Aedes aegypti*, Vektor Demam Berdarah Dengue, *Majalah Kedokteran Indonesia*, **55**(4), 384-389.
- Supabphol, Roongtawan & Janpen Tangjitjareonkun, 2013, Chemical Constituents and Biological Activities of *Zanthoxylum limonella* (Rutaceae): A Review, *Tropical Journal of Pharmaceutical Research*, **13** (12), 2119-2130.
- Supartha, I.W, 2008, Pengendalian Terpadu Vektor Virus Demam Berdarah Dengue, *Aedes aegypti* (Linn.) dan *Aedes albopictus* (Skuse) (Diptera: Culicidae), *Pertemuan Ilmiah 3-6 September 2008*, Universitas Udayana, Bali.
- Sutrisno, R.B., 1986, *Analisis Jamu*, Ed. I, hlm.6-11, Fak. Farmasi, Universitas Pancasila, Jakarta.
- Svehla, G., 1990, *Vogel: Buku Teks Analisis Anorganik Kualitatif Makro dan Semimikro*, Edisi kelima, 212, 223, 225, diterjemahkan oleh Setiono, L. dan A.H. Pudjaatmaka, PT KalmanMedia Pusaka, Jakarta.
- Talontsi, F.M., Josphat C. M., Rostand M. N., & Regina C., 2011, Mosquito Larvicidal Activity of Alkaloids from *Zanthoxylum lemairei* Against the Malaria Vector *Anopheles gambiae*, *Pesticide Biochemistry and Physiology*, **99**, 82-85.
- Thangarasu, M., Krishnappa K., & Elumalai K., 2014, Pesticidal and Mosquitocidal Activities of *Clausena excavata* Burm. F. (Rutaceae)

Against *Spodoptera litura* (Fab.) (Noctuidae: Lepidoptera) and *Aedes aegypti* L., *Anopheles stephensi* Liston, and *Culex quinquefasciatus* Say. (Diptera: Culicidae), Hindawi Publishing Corporation, *Advances in Zoology*, **2014**, 1-7.

Titis, M.B.M., Enny F., & Dewi K., 2013, Isolasi, Identifikasi dan Uji Aktivitas Senyawa Alkaloid Daun Binahong (*Anredera cordifolia* (Tenore) Steenis), *Chem. Info*, **1**(1), 1196 – 2000.

Wagner, H., & Bladt, S., 1999, *Plant Drug Analysis: A Thin Layer Chromatography Atlas*, Ed. II, 6-9, Berlin-Heidenberg, Germany.

WHO, 2005, *Guidelines For Laboratory And Field Testing of Mosquito Larvacides*, 5-12, WHO PESTICIDE EVALUATION SCHEME.

Woodward, F.I, 1987, Stomatal Numbers are Sensitive to Increases in CO<sub>2</sub> from Pre-industrial Levels, *Nature*, **327**, 617-618.

Yadav, Suresh., S. P. Singh, P. K. Mittal, 2013, Toxicity of *Thevetia peruviana* (yellow oleander) Against Larvae of *Anopheles stephensi* and *Aedes aegypti* Vectors of Malaria and Dengue, *Journal of Entomology and Zoology Studies*, **1** (6), 85-87.

Yadava, Nita, Rajesh Yadava, Anju Goyal, 2014, Chemistry of Terpenoids, *Int. J. Pharm. Sci. Rev. Res.*, **27**(2), 272-278.

Yang Ge, Pingping Liu, Rui Yang, Liu Zhang, Hongxing Chen, Ibrahima Camara, Yiqing Liu and Wangpeng Shi, 2015, Insecticidal Constituents and Activity of Alkaloids from *Cynanchum mongolicum*, *Molecules*, **20**, 17483-17492.

Zohra, Sabri Fatima., Belarbi Meriem., Sabri Samira., & Alsayadi Muneer M.S., 2012, Phytochemical Screening and Identification of Some Compounds from Mallow, *J. Nat. Prod. Plant Resources* **2012**, **2** (4), 512-516.