

DAFTAR PUSTAKA

- Alzheimer Indonesia. 2019. Statistik tentang demensia. URL: <https://alzi.or.id/statistik-tentang-demensia>. Diakses tanggal 19 Maret 2023.
- Aziz. Fitri Kusvilia.. Nukitasaei. Cantika.. Oktavianingrum. Fauziyah Ardli.. Ariyanti. Lita Windi.. Santoso. Broto. 2016. Hasil In Silico Senyawa Z12501572. Z00321025. SCB5631028 dan SCB13970547 dibandingkan Turunan Zerumbon terhadap Human Liver Glycogen Phosphorylase (115Q) sebagai Antidiabetes. *Jurnal Kimia VALENSI: Jurnal Penelitian dan Pengembangan Ilmu Kimia*. 2(2): 120-124.
- Chen. Xhiuping.. Yu. Jie.. Zhong. Bingling.. Lu. Jiahong.. Lu. Jian-Jian.. Li. Shaojing.. Lu. Yang. 2019. Pharmacological activities of dihydrotanshinone I. a natural product from *Salvia miltiorrhiza* Bunge. *Pharmacological Research*. 145.
- de León. K. I. L.. Jilote. A. D. B.. Gutiérrez. D. G. G.. dan Ríos. M. A. M. 2021. Alzheimer's Disease and Type 2 Diabetes Mellitus: Molecular Mechanisms and Similarities. *Neurodegenerative Diseases - Molecular Mechanisms and Current Therapeutic Approaches*. IntechOpen. London.
- Dementia Statistic Hub. 2022. Global Prevalence. URL: <https://dementiastatistics.org/statistics/global-prevalence/>. Diakses tanggal 19 Maret 2023.
- Egbert. Megan.. Whitty. Adrian.. Keseru. Gyorgy M... Vajda. Sandor. 2019. Why Some Targets Benefit From Beyond Rule of Five Drugs. *J Med Chem*. 62(22): 10005-10025.
- Fachriyah. Enny.. Tampubolon. Lolyta Sari.. Ngadiwiyan. Ngadiwiyan. 2023. Penentuan Kandungan Total Flavonoid dan Fenolik Ekstrak Daun Jambu Biji (*Psidium Guajava* L.) dan Uji Aktivitas Antioksidan Menggunakan Metode DPPH. *Jurnal Penelitian Saintek*. 28(1). 41-49.
- Fan. Liyuan.. Mao. Chengyuan.. Hu. Xinchao.. Zhang. Shuo.. Yang. Zhihua.. Hu. Zhengwei.. Sun. Huifang.. Fan. Yu.. Dong. Yali.. Yang. Jing.. Shi. Changhe.. and Xu. Yuming. 2020. New insights into the pathogenesis of Alzheimer's Disease. *Frontiers in Neurology*. 10(1312): 1-12.
- GBD 2019 Dementia Forecasting Collaborators. 2022. Estimation of the global prevalence of dementia in 2019 and forecasted prevalence in 2050: an analysis

for the Global Burden of Disease Study 2019. *The Lancet: public health*. 7(2):e105–e125.

Indonesian Institute of Sciences and Director General of Forest Protection and Nature Conservation-Forestry Department. 2016. Report on NDF of agarwood for sustainability harvest in Indonesia.

Integrated Taxonomic Information System. 2023. *Aquilaria malaccensis* Lam. URL:

https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=845890#null. Diakses tanggal 22 Maret 2023.

Khalil. A.S., Rahim. A.A., Taha. K.K., and Abdallah. K.B. 2013. Characterization of methanolic extracts of agarwood leaves. *Journal of Applied and Industrial Sciences*. 1(3):78-88.

Kumar, P., & Shukla, P.K. 2015. Antimicrobial activities of hexacosane isolated from *Sanseveria liberica* (Gerome and Labroy) plant.

Kumar. Nil., Sidhu. Jaskirat., Goyal. Amandeep., dan Tsao. Jack W. 2022. Alzheimer Disease. In: StatPearls. Treasure Island (FL): StatPearls Publishing. Online: <https://www.ncbi.nlm.nih.gov/books/NBK499922/>. Diakses tanggal 19 Maret 2023.

Li. Xiao-Ling., Hu. Nan., Tan Meng-Shan., Yu. Jin-Tai., and Tan. Lan. 2014. Behavior and psychological symptoms in Alzheimer's Disease. *BioMed Research International*. vol. 2014: 1-9.

Nurmiati dan Wijayanti. Ernani Dyah. 2020. Perbandingan Kadar Fenolik Total Antara Seduhan Daun Gaharu dan Kombucha Daun Gaharu (*Aquilaria malaccensis* Lam.). *Jurnal Penelitian Sains*. 22(1): 25-31.

Nurtjahjaningsih. I.L.G., Widyatmoko. AYPBC. Haryjanto. Liliek., Yuliah. dan Hadiyan. Yayan. 2020. Keragaman genetik *Aquilaria malaccensis* dari Bangka Barat dan implikasinya untuk pengelolaan tegakan benih. *Jurnal Pemuliaan Tanaman Hutan*. 14(2): 121-128.

Suhardiman. Aris., Hikmah., dan Budiana. Wempi. 2020. Aktivitas fraksi daun gaharu (*Aquilaria malaccensis* Lam) sebagai antijerawat dan uji bioautografi. *Jurnal Sains dan Teknologi Farmasi Indonesia*. IX(1):1-16.

- Suriastini. Ni Wayan.. Turana. Yuda.. Supraptilah. Bondan.. Wicaksono. Teguh Yudo.. dan Mulyanto. Endra Dwi. 2020. Prevalensi dan faktor risiko demensia dan pengetahuan pengasuh sejak dini tentang gejala penyakit Alzheimer. URL: <https://surveymeter.org/id/node/569>. Diakses tanggal 19 Maret 2023.
- Suriastini. Ni Wayan.. Turana. Yuda.. Supraptilah. Bondan.. Wicaksono. Teguh Yudo.. dan Mulyanto. Endra Dwi. 2016. Angka prevalensi demensia: perlu perhatian kita semua. SurveyMeter. Yogyakarta.
- Turjaman. Maman and Hidayat. Asep. 2017. Agarwood-planted tree inventory in Indonesia. *Environmental Science*. 54(1):1-6.
- Ulfah. Za'amah.. Prastiwi. Rini.. dan Hayati. 2021. Review tanaman Gaharu (*Aquilaria malaccensis* Lam.) ditinjau dair segi farmakognosi. fitokimia. dan aktivitas farmakologis. *Farmassains*. 8(2):97-104.
- Wangiyana. I Gede Adi Suryawan. 2020. Medical effect review of agarwood leaves from *Aquilaria* and *Gyrinops* genera. *Jurnal Silva Samalas*. 3(1): 36-43.
- Wangsawat. Niwana. Lutfun Nahar. Satyajit D. Sarker. Cherdchai Phosri. Andrew R. Evans. Anthony J. S. Whalley. Kiattawee Choowongkamon. and Nuttika Suwannasai. 2021. Antioxidant Activity and Cytotoxicity against Cancer Cell Lines of the Extracts from Novel Xylaria Species Associated with Termite Nests and LC-MS Analysis. *Antioxidant*. 10(10): 1557.