

DAFTAR PUSTAKA

Abbas, A. K., Lichtman, A., & Pillai, S. (2016). *Imunologi Imunologi Dasar Dasar Abbas, Edisi-5* (H. Kalim, Ed.; edisi-5).

Abdelghffar, E. A., Obaid, W. A., Mohammed Saleh, Z. M., Ouchari, W., Eldahshan, O. A., & Sobeh, M. (2022a). Ajwa dates (*Phoenix dactylifera L.*) attenuate cisplatin-induced nephrotoxicity in rats via augmenting Nrf2, modulating NADPH oxidase-4 and mitigating inflammatory/apoptotic mediators. *Biomedicine and Pharmacotherapy*, 156. <https://doi.org/10.1016/j.biopha.2022.113836>

Abdelghffar, E. A., Obaid, W. A., Mohammed Saleh, Z. M., Ouchari, W., Eldahshan, O. A., & Sobeh, M. (2022b). Ajwa dates (*Phoenix dactylifera L.*) attenuate cisplatin-induced nephrotoxicity in rats via augmenting Nrf2, modulating NADPH oxidase-4 and mitigating inflammatory/apoptotic mediators. *Biomedicine and Pharmacotherapy*, 156. <https://doi.org/10.1016/j.biopha.2022.113836>

Abdillah, M., Khoirotun Nazilah, N. R., Agustina, E., Program, M., Uin, S. B., Ampel, S., Program, D. /, & Yani, J. A. (2017). *IDENTIFIKASI SENYAWA AKTIF DALAM EKSTRAK METANOL DAGING BUAH KURMA JENIS AJWA (Phoenix dactylifera L.) Identification of Active Substance in Ajwa Date (Phoenix dactylifera L.) Fruit Flesh Methanol Extract.* <http://research-report.umm.ac.id/index.php/>

Alam, M. Z., Alhebsi, M. S. R., Ghnimi, S., & Kamal-Eldin, A. (2021). Inability of total antioxidant activity assays to accurately assess the phenolic compounds of date palm fruit (*Phoenix dactylifera L.*). *NFS Journal*, 22, 32–40. <https://doi.org/10.1016/j.nfs.2021.01.001>



Alqarni, M. M. M., Osman, M. A., Al-Tamimi, D. S., Gassem, M. A., Al-Khalifa, A. S., Al-Juhaimi, F., & Mohamed Ahmed, I. A. (2019). Antioxidant and antihyperlipidemic effects of Ajwa date (*Phoenix dactylifera L.*) extracts in rats fed a cholesterol-rich diet. *Journal of Food Biochemistry*, 43(8). <https://doi.org/10.1111/jfbc.12933>

Al-Tamimi, A., Alfarhan, A., & Rajagopal, R. (2021). Antimicrobial and anti-biofilm activities of polyphenols extracted from different Saudi Arabian date cultivars against human pathogens. *Journal of Infection and Public Health*, 14(12), 1783–1787. <https://doi.org/10.1016/j.jiph.2021.10.006>

Al-Yahya, M., Raish, M., AlSaid, M. S., Ahmad, A., Mothana, R. A., Al-Sohaibani, M., Al-Dosari, M. S., Parvez, M. K., & Rafatullah, S. (2016). 'Ajwa' dates (*Phoenix dactylifera L.*) extract ameliorates isoproterenol-induced cardiomyopathy through downregulation of oxidative, inflammatory and apoptotic molecules in rodent model. *Phytomedicine*, 23(11), 1240–1248. <https://doi.org/10.1016/j.phymed.2015.10.019>

Amalina, D. B., Effendy, E., & Camellia, V. (2014). Social and Personal Functioning in Schizophrenia: Relationship to Sociodemographic and Clinical Factors. *Journal of Biology, Agriculture and Healthcare*, 4(24). www.iiste.org

APA. (2013). *American Psychiatric Association. Diagnostic and statistical manual of mental disorders : DSM-5.: Vol. fifth edition.* American Psychiatric Association.

Ayaz, M., Sadiq, A., Junaid, M., Ullah, F., Ovais, M., Ullah, I., Ahmed, J., & Shahid, M. (2019). Flavonoids as prospective neuroprotectants and their therapeutic propensity in aging associated neurological



- disorders. In *Frontiers in Aging Neuroscience* (Vol. 11, Issue JUN). Frontiers Media S.A. <https://doi.org/10.3389/fnagi.2019.00155>
- Brissos, S., Molodynki, A., Dias, V. V., & Figueira, M. L. (2011). The importance of measuring psychosocial functioning in schizophrenia. In *Annals of General Psychiatry* (Vol. 10). <https://doi.org/10.1186/1744-859X-10-18>
- Budijanto, D. (2013). *Populasi, Sampling, dan Besar Sampel*. <http://www.risbinkes.litbang.depkes.go.id/2015/wpcontent/uploads/2013/02/SAMPLING-DAN-BESAR-SAMPEL.pdf>
- Cai, H. L., Li, H. De, Yan, X. Z., Sun, B., Zhang, Q., Yan, M., Zhang, W. Y., Jiang, P., Zhu, R. H., Liu, Y. P., Fang, P. F., Xu, P., Yuan, H. Y., Zhang, X. H., Hu, L., Yang, W., & Ye, H. Sen. (2012). Metabolomic analysis of biochemical changes in the plasma and urine of first-episode neuroleptic-naïve schizophrenia patients after treatment with risperidone. *Journal of Proteome Research*, 11(8), 4338–4350. <https://doi.org/10.1021/pr300459d>
- Corradi, R. B. (2004). *Medical Psychotherapy of Schizophrenia-A Dynamic/Supportive Approach*.
- Correll, C. U., Kishimoto, T., & Kane, J. M. (2011). Randomized controlled trials in schizophrenia: opportunities, limitations, and trial design alternatives. In *Dialogues Clin Neurosci* (Vol. 13). www.dialogues-cns.org
- Dixon, L. B., Dickerson, F., Bellack, A. S., Bennett, M., Dickinson, D., Goldberg, R. W., Lehman, A., Tenhula, W. N., Calmes, C., Pasillas, R. M., Peer, J., & Kreyenbuhl, J. (2010). The 2009 schizophrenia PORT psychosocial treatment recommendations and summary



- statements. *Schizophrenia Bulletin*, 36(1), 48–70.
<https://doi.org/10.1093/schbul/sbp115>
- Dziwota, E., Stepulak, M. Z., Włoszczak-Szubzda, A., & Olajossy, M. (2018). Social functioning and the quality of life of patients diagnosed with schizophrenia. *Annals of Agricultural and Environmental Medicine*, 25(1), 50–55.
<https://doi.org/10.5604/12321966.1233566>
- Elegbede, V. I., Obadeji, A., Adebowale, T. O., & Oluwole, L. O. (2019). Comparative assessment of quality of life of patients with schizophrenia attending a community psychiatric centre and a psychiatric hospital. *Ghana Medical Journal*, 53(2), 92–99.
<https://doi.org/10.4314/gmj.v53i2.3>
- Emiliani, F. E., Sedlak, T. W., & Sawa, A. (2014). Oxidative stress and schizophrenia: Recent breakthroughs from an old story. In *Current Opinion in Psychiatry* (Vol. 27, Issue 3, pp. 185–190). Lippincott Williams and Wilkins.
<https://doi.org/10.1097/YCO.0000000000000054>
- Englisch, S., & Zink, M. (2012). Treatment-resistant schizophrenia: Evidence-based strategies. In *Mens Sana Monographs* (Vol. 10, Issue 1, pp. 20–32). <https://doi.org/10.4103/0973-1229.91588>
- Francisquini, P. D., Soares, M. H., Machado, F. P., Luis, M. A. V., & Martins, J. T. (2020). Relationship between well-being, quality of life and hope in family caregivers of schizophrenic people. *Revista Brasileira de Enfermagem*, 73, 1, e20190359.
<https://doi.org/10.1590/0034-7167-2019-0359>
- Galuppi, A., Turola, M. C., Nanni, M. G., Mazzoni, P., & Grassi, L. (2010). Schizophrenia and quality of life: How important are symptoms and



functioning? *International Journal of Mental Health Systems*, 4.
<https://doi.org/10.1186/1752-4458-4-31>

Hamad, I., Abdelgawad, H., Al Jaouni, S., Zinta, G., Asard, H., Hassan, S., Hegab, M., Hagagy, N., & Selim, S. (2015). Metabolic analysis of various date palm fruit (*Phoenix dactylifera L.*) cultivars from Saudi Arabia to assess their nutritional quality. *Molecules*, 20(8), 13620–13641. <https://doi.org/10.3390/molecules200813620>

Hofer, A., Mizuno, Y., Wartelsteiner, F., Wolfgang Fleischhacker, W., Frajo-Apor, B., Kemmler, G., Mimura, M., Pardeller, S., Sondermann, C., Suzuki, T., Welte, A., & Uchida, H. (2017). Quality of life in schizophrenia and bipolar disorder: The impact of symptomatic remission and resilience. *European Psychiatry*, 46(2017), 42–47. <https://doi.org/10.1016/j.eurpsy.2017.08.005>

Kaplan, & Sadock. (2022). *Kaplan and Sadock's Synopsis of Psychiatry; twenth edition* (R. Boland, Ed.; twenth edition).

Khalid, S., Khalid, N., Khan, R. S., Ahmed, H., & Ahmad, A. (2017). A review on chemistry and pharmacology of Ajwa date fruit and pit. In *Trends in Food Science and Technology* (Vol. 63, pp. 60–69). Elsevier Ltd. <https://doi.org/10.1016/j.tifs.2017.02.009>

Lin, C., Chen, K., Yu, J., Feng, W., Fu, W., Yang, F., Zhang, X., & Chen, D. (2021). Relationship between TNF- α levels and psychiatric symptoms in first-episode drug-naïve patients with schizophrenia before and after risperidone treatment and in chronic patients. *BMC Psychiatry*, 21(1). <https://doi.org/10.1186/s12888-021-03569-5>

Lin, P., Sun, J., Lou, X., Li, D., Shi, Y., Li, Z., Ma, P., Li, P., Chen, S., Jin, W., Liu, S., Chen, Q., Gao, Q., Zhu, L., Xu, J., Zhu, M., Wang, M., Liang,



- K., Zhao, L., ... Guo, X. (2022). Consensus on potential biomarkers developed for use in clinical tests for schizophrenia. *General Psychiatry*, 35(1). <https://doi.org/10.1136/gpsych-2021-100685>
- Luo, Y., He, H., Zhang, J., Ou, Y., & Fan, N. (2019). Changes in serum TNF- α , IL-18, and IL-6 concentrations in patients with chronic schizophrenia at admission and at discharge. *Comprehensive Psychiatry*, 90, 82–87. <https://doi.org/10.1016/j.comppsych.2019.01.003>
- Mallhi, T. H., Qadir, M. imran, Ali, M., Ahmad, B., & Habib Khan, Y. (2014). Ajwa Date (*Phoenix dactylifera*): An Emerging Plant in Pharmacological Research. In *Pak. J. Pharm. Sci* (Vol. 27, Issue 3).
- McCutcheon, R. A., Krystal, J. H., & Howes, O. D. (2020). Dopamine and glutamate in schizophrenia: biology, symptoms and treatment. *World Psychiatry*, 19(1), 15–33. <https://doi.org/10.1002/wps.20693>
- Megna, J. L., & Dewan, M. (1999). *A Naturalistic Study of Risperidone Maintenance Treatment of Outpatients With Severe Mental Illness*. <https://doi.org/https://doi.org/10.1176/ps.50.8.1084>
- Müller, N. (2018). Inflammation in schizophrenia: Pathogenetic aspects and therapeutic considerations. *Schizophrenia Bulletin*, 44(5), 973–982. <https://doi.org/10.1093/schbul/sby024>
- Mulyadi, F. E. (2022). *PENGARUH KONSUMSI BUAH KURMA AJWA (Phoenix dactylifera L) TERHADAP KADAR HORMON ANTI*.
- Nursalam. (2008). *KONSEP DAN PENERAPAN METODOLOI PENELITIAN Edisi 2.* <http://repo.stikesperintis.ac.id/1037/1/87%20Konsep%20dan%20>



Penerapan%20Metodologi%20Penelitian%20Ilmu%20Keperawatan.pdf

PDSKJI. (2011). *Konsensus Penatalaksanaan Gangguan Skizofrenia-Perhimpunan Dokter Spesialis Kedokteran Jiwa Indonesia 2011.*

Pribiag, H., & Stellwagen, D. (2013). Tnf- α downregulates inhibitory neurotransmission through protein phosphatase 1-dependent trafficking of GABA_A receptors. *Journal of Neuroscience*, 33(40), 15879–15893. <https://doi.org/10.1523/JNEUROSCI.0530-13.2013>

Reale, M., Costantini, E., & Greig, N. H. (2021). Cytokine Imbalance in Schizophrenia. From Research to Clinic: Potential Implications for Treatment. In *Frontiers in Psychiatry* (Vol. 12). Frontiers Media S.A. <https://doi.org/10.3389/fpsyg.2021.536257>

Riba, M., Ravindranath, D., & Winder, G. S. (2016). *Clinical Manual of Emergency Psychiatry Second Edition.*

Riskesdas. (2018). *Kemenkes RI- RISKESDAS KORWIL I TA 2018.*

Rybakowski, J. K., & Jarema, M. (2004). Long-term assessment of the efficacy and tolerability of risperidone in early schizophrenia: An international multicenter study. *International Journal of Psychiatry in Clinical Practice*, 8(3), 147–152. <https://doi.org/10.1080/13651500410005441>

Sadock, B. J., Sadock, V. A., & Ruiz, P. (2015). *Kaplan and Sadock's synopsis of psychiatry; Eleventh Edition.* <http://www.LWW.com>

Salim, O., Sudharma, N., Kusumaratna, R., & Hidayat, A. (2007). uji validitas whoqol-bref untuk mengukur kualitas hidup usia lanjut. *Universa Medicina*, 26-No.1.



Sampogna, G., Di Vincenzo, M., Giuliani, L., Menculini, G., Mancuso, E., Arsenio, E., Cipolla, S., Della Rocca, B., Martiadis, V., Signorelli, M. S., & Fiorillo, A. (2023). A Systematic Review on the Effectiveness of Antipsychotic Drugs on the Quality of Life of Patients with Schizophrenia. In *Brain Sciences* (Vol. 13, Issue 11). Multidisciplinary Digital Publishing Institute (MDPI). <https://doi.org/10.3390/brainsci13111577>

Saputra, O., & Sitepu, R. J. (2016). *Pengaruh Konsumsi Flavonoid terhadap Fungsi Kognitif Otak Manusia* (Vol. 5, Issue 3). file:///C:/Users/Lenovo/Downloads/1050-1600-1-PB.pdf

Shafie, S., Samari, E., Jeyagurunathan, A., Abdin, E., Chang, S., Chong, S. A., & Subramaniam, M. (2021). Gender difference in quality of life (QoL) among outpatients with schizophrenia in a tertiary care setting. *BMC Psychiatry*, 21(1). <https://doi.org/10.1186/s12888-021-03051-2>

Silva, P. A. B., Soares, S. M., Santos, J. F. G., & Silva, L. B. (2014). Cut-off point for WHOQOL-bref as a measure of quality of life of older adults. *Revista de Saude Publica*, 48(3), 390–397. <https://doi.org/10.1590/S0034-8910.2014048004912>

Stafford, M. R., Mayo-Wilson, E., Loucas, C. E., James, A., Hollis, C., Birchwood, M., & Kendall, T. (2015). Efficacy and safety of pharmacological and psychological interventions for the treatment of psychosis and schizophrenia in children, adolescents and young adults: A systematic review and meta-analysis. *PLoS ONE*, 10(2). <https://doi.org/10.1371/journal.pone.0117166>



Stahl, S. M. (2013). *Stahl's Essential Psychopharmacology Neuroscientific Basis and Practical Application Fourth Edition*. www.cambridge.org/9781107025981

Stahl, S. M. (2021). *Stahl's Essential Psychopharmacology Neuroscientific Basis and Practical Applications Fifth Edition*. <https://doi.org/DOI: 10.1017/9781108975292>

Stępnicki, P., Kondej, M., & Kaczor, A. A. (2018). Current concepts and treatments of schizophrenia. In *Molecules* (Vol. 23, Issue 8). MDPI AG. <https://doi.org/10.3390/molecules23082087>

van der Tuin, S., Balafas, S. E., Oldehinkel, A. J., Wit, E. C., Booij, S. H., & Wigman, J. T. W. (2022). Dynamic symptom networks across different at-risk stages for psychosis: An individual and transdiagnostic perspective. *Schizophrenia Research*, 239, 95–102. <https://doi.org/10.1016/j.schres.2021.11.018>

Vauth, R., Carpiñello, B., Turczyński, J., Ivanov, M., Cherubin, P., Lahaye, M., & Schreiner, A. (2021). Relationship between clinical outcomes measures and personal and social performance functioning in a prospective, interventional study in schizophrenia. *International Journal of Methods in Psychiatric Research*, 30(2). <https://doi.org/10.1002/mpr.1855>

Vezza, T., Rodríguez-Nogales, A., Algieri, F., Utrilla, M. P., Rodriguez-Cabezas, M. E., & Galvez, J. (2016). Flavonoids in inflammatory bowel disease: A review. In *Nutrients* (Vol. 8, Issue 4). MDPI AG. <https://doi.org/10.3390/nu8040211>



Wang, K., Xiu, M., Su, X., Wu, F., & Zhang, X. (2022). Association between Changes in Total Antioxidant Levels and Clinical Symptom Improvement in Patients with Antipsychotic-Naïve First-Episode

Schizophrenia after 3 Months of Risperidone Monotherapy.
Antioxidants, 11(4). <https://doi.org/10.3390/antiox11040646>

WHO. (2012). *THE WORLD HEALTH ORGANIZATION QUALITY OF LIFE (WHOQOL)-BREF*.

Wróbel-Biedrawa, D., Grabowska, K., Galanty, A., Sobolewska, D., & Podolak, I. (2022). A Flavonoid on the Brain: Quercetin as a Potential Therapeutic Agent in Central Nervous System Disorders. In *Life* (Vol. 12, Issue 4). MDPI. <https://doi.org/10.3390/life12040591>

Yuliana, V. (n.d.). *Artikel Ilmiah PENENTUAN VALIDITAS KUESIONER WHOQOL-BREF UNTUK MENILAI KUALITAS HIDUP PENDERITA SKIZOFRENIA RAWAT JALAN.*

Zhou, Z., Zhu, Y., Wang, J., & Zhu, H. (2017a). Risperidone improves interpersonal perception and executive function in patients with schizophrenia. *Neuropsychiatric Disease and Treatment*, 13, 101–107. <https://doi.org/10.2147/NDT.S120843>

Zhou, Z., Zhu, Y., Wang, J., & Zhu, H. (2017b). Risperidone improves interpersonal perception and executive function in patients with schizophrenia. *Neuropsychiatric Disease and Treatment*, 13, 101–107. <https://doi.org/10.2147/NDT.S120843>

