

DAFTAR PUSTAKA

- Adeyi, A. O., Awosanya, S. A., Adeyi, O. E., James, A. S. & Adenipekun, C. O., 2021. *Ganoderma lucidum* Ethanol Extract Abrogates Metabolic Syndrome in Rats: in Vivo Evaluation of Hypoglycemic, Hypolipidemic, Hypotensive and Antioxidant Properties. *Obesity Medicine*, 22, pp.1-12.
- Aguwa, U., Eze, C. E., Obinwa, B. N., Okeke, S. N., Onwuelingo, S. F., Obiesie, I. J. & Umezulike, A. J., 2020. Comparing the Effect of Methods of Rat Euthanasia on the Brain of Wistar Rats: Cervical Dislocation, Chloroform Inhalation, Diethyl Ether Inhalation and Formalin Inhalation. *Journal of Advances in Medicine and Medical Research*, 32(17), pp.8-16.
- Agustin, M. P. & Lisdiana, L., 2021. Pengaruh Paparan Rokok Elektrik terhadap Kadar GPx dan Katalase pada Darah Tikus. *Life Science*, 10(1), pp.65-75.
- Al-Ansari, M. M., Dhasarathan, P., Ranjitsingh, A. J. A. & Al-Humaid, L. A., 2020. *Ganoderma lucidum* Inspired Silver Nanoparticles and Its Biomedical Applications with Special Reference to Drug Resistant Escherichia Coli Isolates from CAUTI. *Saudi Journal of Biological Sciences*, 27(11), pp. 2993-3002.
- Alatawi, F. S., Faridi, U. A. & Alatawi, M. S., 2018. Effect of Treatment with Vitamin D Plus Calcium on Oxidative Stress in Streptozotocin-Induced Diabetic Rats. *Saudi Pharmaceutical Journal*, 26(8), pp.1208-1213.
- Aluk, E., 2018. Pengaruh Pemberian Astaxanthin terhadap Aktivitas Spesifik Katalase Jaringan Ginjal Tikus Wistar yang diinduksi Formaldehid secara Oral. *Jurnal Mahasiswa PSPD FK Universitas Tanjungpura*, 4(4), pp.1186-1192.
- Araujo, P. C. O., Sari, M. H. M., Jardim, N. S., Jung, J. T. K. & Brüning, C. A., 2020, Effect of M-Trifluoromethyl-Diphenyl Diselenide on Acute and Subchronic Animal Models of Inflammatory Pain: Behavioral, Biochemical and Molecular Insights, *Chemico-Biological Interactions*, 317, pp.1-10.
- Aroyandini, E. N., Lestari, Y. P. & Karima, F. N., 2020. Keanekaragaman Jamur di Agrowisata Jejamuran sebagai Sumber Belajar Biologi Berbasis Potensi Lokal. *Jurnal Pendidikan Biologi*, 5(2), pp.145-159.
- Arief, H. & Widodo, M. A., 2018. Peranan Stres Oksidatif pada Proses Penyembuhan Luka. *Jurnal Ilmiah Kedokteran Wijaya Kusuma*, 5(2), pp.22-28.
- As, N. A. & Permatasari, N., 2013. Mekanisme Kerja Benalu Teh pada Pembuluh Darah. *Jurnal Kedokteran Brawijaya*, 27(1), pp.1-7.
- Braca, A., Piazz, F. D, Marzocco, S., Vassallo, A. & Tommasi, N. D., 2011. Triterpene Derivatives as Inhibitors of Protein Involved in The Inflammatory Process: Molecules Interfering with Phospholipase A2, Cyclooxygenase, and Lipoxygenase. *Current Drug Targets*, 12(3), pp.302-321.
- Cai, Y., Luo, Q., Sun, M. & Corke, H., 2004. Antioxidant Activity and Phenolic Compounds of 112 Traditional Chinese Medicinal Plants Associated with Anticancer. *Life Sciences*, 74(17), pp.2157-2184.

- Celik, G. Y., Onbasli, D., Altinsoy, B. & Allı, H., 2014. In Vitro Antimicrobial and Antioxidant Properties of *Ganoderma lucidum* Extracts Grown in Turkey. *European Journal of Medical Plants*, 4(6), pp.709-722.
- Chang, Y., Jia, X., Sun, X., Xu, S., Wu, Y., Zhang, L. & Wei, W., 2015. APRIL Promotes Proliferation, Secretion and Invasion of Fibroblast-Like Synoviocyte from Rats with Adjuvant Induced Arthritis. *Molecular Immunology*, 64(1), pp.90-98.
- Choi, S., Tae, N., Lee, S., Ryoo, S., Min, B. S. & Lee, J. H., 2014. Anti-inflammatory and Heme Oxygenase-1 Inducing Activities of Lanostane Triterpenes Isolated from Mushroom *Ganoderma lucidum* in RAW264. 7 cells. *Toxicology and Applied Pharmacology*, 280(3), pp.434-442.
- Christianty, F. M., Sulistyningrum, G. D., Fajrin, F. A. & Holiday, D., 2017. Aktivitas Minyak Jahe Merah (*Zingiber officinale* var. *rubrum*) terhadap Nyeri Inflamasi pada Mencit Balb-C dengan Induksi CFA (Completed Freund's Adjuvant). *Jurnal Pustaka Kesehatan*, 4(3), pp.620-624.
- Dat, T. D., Viet, N. D., Thanh, V. H., Nhi, H. N. D., Linh, N. T. T., Ngan, N. T. K., Nam, H. M., Phong, M. T. & Hieu, N. H., 2022. Optimization of Triterpenoid Extracted from Vietnamese *Ganoderma lucidum* Via Supercritical Extraction Method and Biological Tests. *Separation Science and Technology*, 57(14), pp.1-16.
- Deduke, C., Timsina, B. & Piercey-Normore, M. D., 2012. Effect of Environmental Change on Secondary Metabolite Production in Lichen-Forming Fungi. *International Perspectives on Global Environmental Change. InTech*, pp.197-230.
- Dewi, N. K., 2018. Efek Paparan Logam Berat terhadap Kadar Malondialdehid dan Aktivitas Katalase Ikan Mas dan Ikan Nila di Sungai Kaligarang. *Indonesian journal of Mathematics and Natural Sciences*, 41(2), pp.69-75.
- Ernawati, T., 2012. Penapisan Virtual Senyawa Turunan Metil Sinamat pada Enzim Siklooksigenase-2 (COX-2). *Jurnal Kimia Terapan Indonesia*, 14(2), pp.1-9.
- Fajrin, F. A., Khotib, J. & Susilo, I., 2013. Histologi Dorsal Horn dari Spinal Cord Mencit yang Mengalami Nyeri Inflamasi Akibat Induksi CFA (Complete Freund Adjuvant) Setelah Pemberian Gabapentin dan Baclofen. *Buletin Penelitian Kesehatan*, 41(4), pp.225-236.
- Fitri. & Alang, H., 2020. Analisis Aktivitas Enzim Antioksidan Katalase dan Peroksida. *Celebes Biodiversitas*, 3(1), pp.12-16.
- Fitria, L., Suranto, R. & Utami, I., 2019. Uji Toksisitas Oral Akut Single Dose Filtrat Buah Luwigan (*Ficus hispida* L.f.) pada Tikus (*Rattus norvegicus* Berkenhout, 1769) Galur Wistar. *Jurnal Mangifera Edu*, 4(1), pp.1-18.
- Fuadi, A., Martino, Y. A. & Purnomo, Y., 2020. Efek Ekstrak Etanol Daun Gedi Merah (*Abelmoschus manihot* L. medik) terhadap Kadar *Superoxide Dismutase* dan *Malondialdehyde* Jaringan Ginjal Tikus Model Diabetes Melitus Tipe 2. *Jurnal Bio Komplementer Medicine*, 7(2), pp.1-8.
- Garuba, T., Olan, G. S., Lateef, A. A., Alaya, R. O., Awolowo, M. & Sulyman, A., 2020. Proximate Composition and Chemical Profiles of Reishi mushroom

- (*Ganoderma lucidum* (Curt: Fr.) Karst). *Journal of Scientific Research*, 12(1), pp.103-110.
- Gutowski, M. & Kowalczyk, S., 2013. A Study of Free Radical Chemistry: Their Role and Pathophysiological Significance. *Acta Biochimica Polonica*, 60(1), pp.1-16.
- Guyton, Arthur C. & John E., 2000. *Textbook of Medical Physiology*. Philadelphia: W B Saunders Co.
- Han, N. & Bakovic, M., 2015. Biologically Active Triterpenoids and Their Cardioprotective and Anti-inflammatory Effects. *J Bioanal Biomed S*, 12(005), pp.1-11.
- Hasnat, M. D., Pervin, M. & Lim, B. O., 2013. Acetylcholinesterase Inhibition and in Vitro and in Vivo Antioxidant Activities of *Ganoderma lucidum* Grown on Germinated Brown Rice. *Molecules*, 18(6), pp.6663-6678.
- Hernayanti, Lestari, S. & Taufiq, H. D. K., 2019. Detoxification of Cadmium on The Levels of Urea and Creatinine on *Rattus norvegicus* with Tea Mistletoe (*Scurrula atropurpurea*). *AIP Conference Proceedings*, 2094(1), pp.1-5.
- Hettiarachi, S. & Hettiarachchi, P. L., 2014. *Biotechnologies for Increasing Antioxidant Production from Plants*. London: CAB International.
- Hidayati, H. B., Sugianto, P., Khotib, J., Ardianto, C. & Machfoed, M. H., 2018. Pengukuran Tingkah Laku pada Model Nyeri Neuropatik Perifer: Tikus dengan CCI (*Chronic Constriction Injury*). *Neurona*, 35(3), pp.209-214.
- Hikam, A. R., Ekowati, N. & Hernayanti., 2019. The Cytotoxic and Apoptosis Effects of Chloroform Extracts of *Auricularia auricula* on Cervical Cancer Cells. *Biosaintifika*, 11(1), pp.32-38.
- Hsu, P. L., Lin, Y. C., Ni, H. & Mo, F. E., 2018. Ganoderma Triterpenoids Exert Antiatherogenic Effects in Mice by Alleviating Disturbed Flow-Induced Oxidative Stress and Inflammation. *Oxidative Medicine and Cellular Longevity*, vol 2018, pp.1-12.
- Huang, S. S., Chiu, C. S., Chen, H. J., Hou, W. C., Sheu, M. J., Lin, Y. C. & Huang, G. J., 2011. Antinociceptive Activities and the Mechanisms of Anti-inflammation of Asiatic Acid in Mice. *Evidence-Based Complementary and Alternative Medicine*, 2011, pp.1-10.
- Iskandar, P. & Ismaniati, N. A., 2010. Peran Prostaglandin pada Pergerakan Gigi Ortodontik. *Journal of Dentomaxillofacial Science*, 9(2), pp.92-100.
- Josephine, J., Candra, A. & Rahadiyanti, A., 2020. Efek Ekstrak Tomat (*Solanum lycopersicum*) terhadap Enzim Katalase Hepar Tikus Wistar (*Rattus norvegicus*) yang Terpapar Minyak Jelantah. *Journal of Nutrition and Health*, 8(1), pp.1-11.
- Kumar, A., Dhaliwal, N., Dhaliwal, J., Dharavath, R. N. & Chopra, K., 2020. Astaxanthin Attenuates Oxidative Stress and Inflammatory Responses in Complete Freund-Adjuvant-Induced Arthritis in Rats. *Pharmacological Reports*, 72(1), pp.104-114.
- Lallo, S., Hardianti, B., Umar, H., Trisurani, W., Wahyuni, A. & Latifah, M., 2020. Aktivitas Antiinflamasi dan Penyembuhan Luka dari Ekstrak Kulit Batang Murbei (*Morus alba* L.). *Jurnal Farmasi Galenika*, 6(1), pp.26-36.

- Leksono, W. B., Pramesti, R., Santosa, G. W. & Setyati, W. A., 2018. Jenis Pelarut Metanol dan N-Heksana terhadap Aktivitas Antioksidan Ekstrak Rumput Laut *Gelidium* sp. dari Pantai Drini Gunungkidul–Yogyakarta. *Jurnal Kelautan Tropis*, 21(1), pp.9-16.
- Lestari, A. P., Murtiati, T. & Puspitaningrum, R., 2014. Pengaruh Paparan Hipoksia terhadap Aktivitas Antioksidan Katalase dan Kadar Malondialdehid (MDA) pada Jaringan Hati Tikus. *Bioma*, 10(2), pp.27-34.
- Lestari, R., Supriatno, B. & Anggraeni, S., 2020. Analisis Konseptual, Praktikal, Konstruksi Pengetahuan dan Rekonstruksi Lembar Kerja Praktikum Enzim Katalase. *BIODIK: Jurnal Ilmiah Pendidikan Biologi*, 6(4), pp.476-491.
- Lin, M. S., Yu, Z. R., Wang, B. J., Wang, C. C., Weng, Y. M. & Koo, M., 2015. Bioactive Constituent Characterization and Antioxidant Activity of *Ganoderma lucidum* Extract Fractionated by Supercritical Carbondioxide. *Journal Sains Malays*, 44(12), pp.1685-1691.
- Liu, J. Y., Hou, Y. L., Cao, R., Qiu, H. X., Cheng, G. H., Tu, R., Wang, L., Zhang, J. L. & Liu, D., 2017. Protodioscin Ameliorates Oxidative Stress, Inflammation and Histology Outcome in Complete Freund's Adjuvant Induced Arthritis Rats. *Apoptosis*, 22(11), pp.1454-1460.
- Maifitrianti, M., Sjahid, L. R., Nuroh, N., Acepa, R. A. M. & Murti, W. D., 2019. Aktifitas Antiinflamasi Fraksi-Fraksi Ekstrak Etanol 95% dari Daun Kersen (*Muntingia calabura* L.) pada Tikus Putih Jantan. *PHARMACY: Jurnal Farmasi Indonesia*, 16(1), pp.1-16.
- Mayasari, E., Raya, I. & Natsir, H., 2012. The Effect of Fe²⁺ and Mn²⁺ Ions Toward β -Carotene Productivity by Phytoplankton *Isochrysis* aff *Galbana* (Tiso). *JICoR: Journal of Indonesian Coral Reefs*, 13(2), pp.7-12.
- Mayer, J. & Donnelly, T. M. 2012. *Clinical Veterinary Advisor: Birds and Exotic Pets*. Missouri: Elsevier Health Sciences.
- Mikirova, N., Rogers, A., Casciari, J. & Taylor, P., 2012. Effect of High Dose Intravenous Ascorbic Acid on The Level of Inflammation in Patients with Rheumatoid Arthritis. *Modern Research in Inflammation*, 1(2), pp.26-32.
- Molyneux, P., 2004. The Use of the Stable Free Radical Diphenylpicrylhydrazyl (DPPH) for Estimating Antioxidant Activity. *Songklanakarinn J. Sci. Technol*, 26(2), pp.211-219.
- Muchtadi, D., Palupi, S. R. & Astawan, M., 1992. *Enzim dalam Industri Pangan*. Bogor: PAU Pangan dan Gizi IPB.
- Murningsih, T. & Fathoni, A., 2017. Evaluasi Aktivitas Antiinflamasi dan Antioksidan secara *in Vitro*, Kandungan Fenolat dan Flavonoid Total pada *Terminalia* spp. *Berita Biologi*, 15(2), pp.159-166.
- Murray, G. R., 2014. *Biokimia Harper Edisi 27*. Jakarta: Buku Kedokteran EGC.
- Nisa, I. C. & Margalin, B., 2021. Optimasi dan Uji Efektivitas Ekstrak *Ganoderma lucidum* sebagai Anti-*Helicobacter Pylori*. *Bioma: Jurnal Ilmiah Biologi*, 10(2), pp.217-228.

- Nelson, N., 2016. Model Homes for Model Organisms: Intersections of Animal Welfare and Behavioral Neuroscience Around the Environment of the Laboratory Mouse. *BioSocieties*, 11(1), pp.46-66.
- Nowakowski, P., Naliwajko, S. K., Markiewicz-Żukowska, R., Borawska, M. H. & Socha, K., 2020. The Two Faces of *Coprinus comatus*-Functional Properties and Potential Hazards. *Phytotherapy Research*, 34(11), pp.2932-2944.
- Nuraeni, F. & Sembiring, S. B. Br. 2019. Aktivitas Antioksidan dan Identifikasi Senyawa Ekstrak Jamur Lingzhi (*Ganoderma lucidum*) dengan *Liquid Chromatography-Mass Spectrometry* (LC-MS). *Ekologia*, 19(2), pp.65-72.
- Nurkhotimah, N., Yuliati, E. & Rahmawati, A., 2017. Pengaruh Suhu dan pH Terhadap Aktivitas Enzim Fosfatase Bakteri Termofilik Sungai Gendol Pasca Erupsi Merapi. *Kingdom (The Journal of Biological Studies)*, 6(8), pp.465-471.
- Oluba, O. M., Akpor, O. B., Adebisi, F. D., Josiah, S. J., Alabi, O. O., Shoyombo, A. O. & Olusola, A. O., 2020. Effects of Co-administration of Ganoderma Terpenoid Extract with Chloroquine on Inflammatory Markers and Antioxidant Status in *Plasmodium berghei* Infected Mice. *Journal of Integrative Medicine*, 18(6), pp.522-529.
- Orole, O. O., 2016. GC-MS Evaluation, Phytochemical and Antinutritional Screening of *Ganoderma lucidum*. *Journal of Advances in Biology & Biotechnology*, 5(4), pp.1-10.
- Pacheco, G. H., Guerra, A. L. M., Sandoval, J. & Mendoza, A., 2020. Potential Usefulness of Pentoxifylline, A Non-Specific Phosphodiesterase Inhibitor with Anti-Inflammatory, Anti-Thrombotic, Antioxidant, and Anti-Fibrogenic Properties, in The Treatment of SARS-Cov-2. *Eur Rev Med Pharmacol Sci*, 24(14), pp.7612-7614.
- Pandey, A. & Kumar, V. L., 2016. Protective Effect of Metformin Against Acute Inflammation and Oxidative Stress in Rat. *Drug development research*, 77(6), pp.278-284.
- Pardosi, L., Florian, M. P. M. & I Gede, A. W., 2019. Eksplorasi Jamur Makroskopik di Hutan Oeluan Kabupaten Timor Tengah Utara. *Jurnal Saintek Lahan Kering*, 3(1), pp.4-6.
- Phaniendra, A., Jestadi, D. B. & Periyasamy, L., 2015. Free Radicals: Properties, Sources, Targets, and Their Implication in Various Diseases. *Indian journal of clinical biochemistry*, 30(1), pp.11-26.
- Prasetya, R. C., 2015. Ekspresi dan Peran Siklooksigenase-2 dalam Berbagai Penyakit di Rongga Mulut. *Jurnal Kedokteran Gigi*, 12(1), pp.16-19.
- Rahmawati, S. I., 2015. Jamur sebagai Obat. *Jurnal Agroindustri Halal*, 1(1), pp.14-24.
- Randox Laboratories., 2009. *Manual Procedure RanSOD*. Antrim: Randox Laboratories Ltd.
- Ratnaningtyas, N. I., Purnomowati, Purwati, E. S., Septiana, A. T., Ekowati, N. & Supriyadi, A., 2018. Antioxidant Potential of Ethanol and Ethyl Acetat Extract of *Ganoderma* sp. Mycelium. *Biosaintifika*, 10(1), pp.87-94.

- Ruan, D., Deng, S., Liu, Z. & He, J., 2021. Pentoxifylline Can Reduce the Inflammation Caused by LPS after Inhibiting Autophagy in RAW264. 7 Macrophage Cells. *BioMed Research International*, Vol 2021, pp.1-12.
- Salamah, N. & Widyasari, E., 2015. Aktivitas Antioksidan Ekstrak Metanol Daun Kelengkeng (*Euphoria longan* (L) Steud.) dengan Metode Penangkapan Radikal 2, 2'-difenil-1-pikrilhidrazil. *Pharmaciana*, 5(1), pp.25-34.
- Saltarelli, R., Ceccaroli, P., Buffalini, M., Vallorani, L., Casadei, L., Zambonelli, A., Iotti, M., Badalyan, S. & Stocchi, V., 2015. Biochemical Characterization and Antioxidant and Antiproliferative Activities of Different Ganoderma Collections. *Journal of Molecular Microbiology and Biotechnology*, 25(1), pp.16-25.
- Salvatore, M. M., Elvetico, A., Gallo, M., Salvatore, F., DellaGreca, M., Naviglio, D. & Andolfi, A., 2020. Fatty Acids from *Ganoderma lucidum* Spores: Extraction, Identification and Quantification. *Applied Sciences*, 10(11), pp.1-12.
- Santi, A. M. M. & Murta, S. M. F., 2022. Antioxidant Defence System as a Rational Target for Chagas Disease and Leishmaniasis Chemotherapy. *Memórias do Instituto Oswaldo Cruz*, 117, pp.1-7.
- Saropah, D., 2012. *Penentuan Kondisi Optimal Ekstrak Kasar Selulase Bakteri Selulolitik Hasil Isolasi dari Bekatul*. Malang: UIN Malang.
- Serie, M. M. A., Habashy, N. H. & Attia, W. E., 2018. In Vitro Evaluation of The Synergistic Antioxidant and Anti-inflammatory Activities of The Combined Extracts from Malaysian *Ganoderma lucidum* and Egyptian *Chlorella vulgaris*. *BMC Complementary and Alternative Medicine*, 18(1), pp.1-13.
- Simanjuntak, E. J. & Zulham, Z., 2020. Superoksida Dismutase (SOD) dan Radikal Bebas. *Jurnal Keperawatan dan Fisioterapi*, 2(2), pp.124-129.
- Singh, R., Kaur, N., Shri, R., Singh, A. P. & Dhingra, G. S., 2020. Proximate Composition and Element Contents of Selected Species of Ganoderma with Reference to Dietary Intakes. *Environmental Monitoring and Assessment*, 192(5), pp.1-15.
- Smina, T. P., Mathew, J., Janardhanan, K. K. & Devasagayam, T. P. A., 2011. Antioxidant Activity and Toxicity Profile of Total Triterpenes Isolated from *Ganoderma lucidum* (Fr.) P. Karst Occurring in South India. *Environmental Toxicology and Pharmacology*, 32(3), pp.438-446.
- Smina, T. P., Joseph, J. & Janardhanan, K. K., 2016. *Ganoderma lucidum* Total Triterpenes Prevent γ -Radiation Induced Oxidative Stress in Swiss Albino Mice in Vivo. *Redox Report*, 21(6), pp.254-261.
- Su, H. G., Peng, X. R., Shi, Q. Q., Huang, Y. J., Zhou, L. & Qiu, M. H., 2020. Lanostane Triterpenoids with Anti-inflammatory Activities from *Ganoderma lucidum*. *Phytochemistry*, 173, pp.1-7.
- Sudheesh, N. P., Ajith, T. A., Ramnath, V. & Janardhanan, K. K., 2010. Therapeutic Potential of *Ganoderma lucidum* (Fr.) P. Karst. Against the Declined Antioxidant Status in the Mitochondria of Post-Mitotic Tissues of Aged Mice. *Clinical Nutrition*, 29(3), pp.406-412.

- Sudirman, R. S., Usmar, U., Rahim, A. & Bahar, M. A., 2017. Aktivitas Anti-inflamasi Ekstrak Etanol Daun Beluntas (*Pluchea indica* L.) pada Model Inflamasi Terinduksi CFA (*Complete Freund's Adjuvant*). *Jurnal Farmasi Galenika*, 3(2), pp.191-198.
- Sudrajat, N. U. H., Manurung, W. P., Inastyarikusuma, T. & Hanriko, R., 2019. Pengaruh Pemberian Kombinasi Zinc dan Tomat (*Solanum lycopersicum* L) terhadap Hepar Akibat Stres yang Terpapar Gelombang Elektromagnetik Ponsel. *Jurnal Agromedicine*, 6(2), pp.325-331.
- Surahmaida, S., Sudarwati, T. P. L. & Junairiah, J., 2018. Analisis GC-MS terhadap Senyawa Fitokimia Ekstrak Metanol *Ganoderma lucidum*. *Jurnal Kimia Riset*, 3(2), pp.147-155.
- Tjahjani, N. P., Kristina, T. N. & Lestari, E. S., 2016. Efektivitas Ekstrak Etanol Daun Ungu (*Gratophyllum pictum* (L.)) untuk Menurunkan Kadar TNF- α dan NO. *Pharmaciana*, 6(2), pp. 191-200.
- Ubaidillah, N., Sargowo, D. & Anjarwani, S., 2020. The Role of *Ganoderma Lucidum* Polysaccharide Peptide in Endothelial Progenitor Cells and Circulating Endothelial Cells as Anti Endothelial Dysfunction from Stable Angina Pectoris Patients. *Medical Science and Discovery*, 7(11), pp.696-702.
- Untari, E. K., Wahdaningsih, S. & Damayanti, A., 2014. Efek Fraksi n-Heksana Kulit *Hylocereus polyrhizus* terhadap Aktivitas Katalase Tikus Stres Oksidatif. *Pharmaceutical Sciences & Research*, 1(3), pp.141-153.
- Veljović, S., Veljović, M., Nikićević, N., Despotović, S., Radulović, S., Nikšić, M. & Filipović, L., 2017. Chemical Composition, Antiproliferative and Antioxidant Activity of Differently Processed *Ganoderma lucidum* Ethanol Extracts. *Journal of Food Science and Technology*, 54(5), pp.1312-1320.
- Wahjuni, S., 2015. *Superoksida Dismutase (SOD) sebagai Prekursor Antioksidan Endogen pada Stres Oksidatif*. Denpasar: Udayana University Press.
- Wang, C., Liu, X., Lian, C., Ke, J. & Liu, J., 2019. Triterpenes and Aromatic Meroterpenoids with Antioxidant Activity and Neuroprotective Effects from *Ganoderma lucidum*. *Molecules*, 24(23), pp.1-11.
- Yahia, E. M., Gutiérrez-Orozco, F. & Moreno-Pérez, M. A., 2017. Identification of Phenolic Compounds by Liquid Chromatography-Mass Spectrometry in Seventeen Species of Wild Mushrooms in Central Mexico and Determination of Their Antioxidant Activity and Bioactive compounds. *Food Chemistry*, 226, pp.14-22.
- Yoannita, Karsini, I. & Revianti, S., 2016. Pengaruh Paparan Radiasi Telepon Genggam Terhadap Aktivitas Enzim Katalase Kelenjar Parotis *Rattus norvegicus* Strain Wistar. *DENTA*, 10(2), pp.149-158.
- Zhao, J. D. & Zhang, X. Q., 2000. *Flora Fungorum Sinicorum*. Beijing: Science Press.
- Zjawiony, J. K., 2004. Biologically Active Compounds from Aphyllophorales (Polypore) Fungi. *Journal of Natural Products*, 67(2), pp.300-310.