

DAFTAR PUSTAKA

- Ai, Z., Lu, L., Li, J., Zhang, L., Qiu, J., Wu, M., 2007. **Fe@Fe₂O₃Core Shell Nanowires As Iron Reagent Efficient Degradation Of Rhodamine By A Novel Sono-Fenton Process.** *Journal of Physical Chemistry. C* 111, 4087–4093.
- Amiri, A. S., Bolton, J. R., Cater, S. R., 1996. **Ferrioxalate-Mediated Solar Degradation of Organic Contaminants in Water.** *Solar Energy*.56, 439-443.
- Aydogdu, M. O., Eken, N., Suleymanoglu, M., Erdem-Kuruca, S., Lin, C. C., Bulbul, E., Gunduz, O., 2018. **Novel Electrospun Polycaprolactone/Graphene Oxide/Fe₃O₄ Nanocomposites For Biomedical Applications.** *Colloids and Surfaces B: Biointerfaces*. 172, 718–727.
- Chen, C.-H., Hu, S., Shih, J.F., Yang, C.Y., Luo, Y.W., Jhang, R.H., Hung, Y.-J., 2017. **Effective Synthesis of Highly Oxidized Graphene Oxide That Enables Wafer-scale Nanopatterning: Preformed Acidic Oxidizing Medium Approach.** *Scientific Reports*. 7, 3908.
- Chen, J., Zhu, L., 2009. **Comparative Study Of Catalytic Activity Of Different Fe-Pillared Bentonites In The Presence Of UV Light And H₂O₂.** *Separation and Purification Technology*. 67, 282–288.
- Darmawan, W., Nandika, D., Massijaya Y., Kabe, A., Rahayu, I., Denaud, L., Ozarska, B., 2015. **Lathe Check Characteristics Of Fast Growing Sengon Veneers And Their Effect On LVL Glue-Bond And Bending Strength.** *Journal of Materials Processing Technology*. 215, 181–188.
- Ding, J., Li, Q., Xu, X., Zhang, X., Su, Y., Yue, Q., Gao, B., 2018. **A Wheat Straw Cellulose-Based Hydrogel For Cu (II) Removal And Preparation Copper Nanocomposite For Reductive Degradation Of Chloramphenicol.** *Carbohydrate Polymers*.
- Duarte, F. M., Maldonado Hódar, F. J., Madeira, L. M., 2013. **Influence Of The Iron Precursor In The Preparation Of Heterogeneous Fe/Activated Carbon Fenton-Like Catalysts.** *Applied Catalysis A: General*. 458, 39–47.
- Fernandes, N. C., Brito, L. B., Costa, G. G., Taveira, S. F., Sérgio, M., Cunha, S., Marreto, R. N., 2018. **Removal Of Azo Dye Using Fenton And Fenton-Like Processes: Evaluation Of Process Factors By Box-Behnken Design**

And Ecotoxicity Tests. *Chemico-Biological Interactions.*

- Gao, P., Sebuah, L., Hao, M., Anna, S., Yang, H., Sebuah, Y., 2018. **An Effective And Magnetic $\text{Fe}_2\text{O}_3\text{-ZrO}_2$ Catalyst For Phenol Degradation Under Neutral Ph In The Heterogeneous Fenton-Like Reaction.** *Separation and Purification Technology.* 201, 238–243.
- Garrido-Ramírez, E. G., Theng, B. K. G., Mora, M. L., 2010. **Clays And Oxide Minerals As Catalysts And Nanocatalysts In Fenton-Like Reactions.** *Applied Clay Science.* 47, 182–192.
- Güneş, E., Demir, E., Güneş, Y., Hanedar, A., 2018. **Characterization And Treatment Alternatives Of Industrial Container And Drum Cleaning Wastewater: Comparison Of Fenton-Like Process And Combined Coagulation/Oxidation Processes.** *Separation and Purification Technology.*
- Hapsari, E. W., 2014. **Pertumbuhan Dan Produktifitas Jamur Tiram Putih (*Pleurotus Ostreatus*) Pada Media Serbuk Gergaji Kayu Jati (*Tectona Grandis*)Dengan Penambahan Sekam Padi (*Oryza Sativa*).** *Naskah publikasi.*
- Hassan, H., Hameed, B. H., 2011. **Fe-Clay As Effective Heterogeneous Fenton Catalyst For The Decolorization Of Reactive Blue 4.** *Chemical Engineering Journal.* 171(3), 912–918.
- Hu, X., Liu, B., Deng, Y., Chen, H., Luo, S., Sun, C., Yang, S., 2011. **Adsorption And Heterogeneous Fenton Degradation Of 17α -Methyltestosterone On Nano $\text{Fe}_3\text{O}_4/\text{Mwcnts}$ In Aqueous Solution.** *Applied Catalysis B: Environmental.* 107, 274–283.
- Hu, Y., Li, Y., He, J., Kong, L., Liu, J., 2018. **EDTA-Fe (III) Fenton-Like Oxidation For The Degradation Of Malachite Green.** *Journal of Environmental Management.* 226, 256–263.
- KemenKes., 2011. **Pedoman Umum Penggunaan Antibiotik.** *Berita Negara Republik Indonesia.* 874.
- Moon, I. K., Lee, J., Ruoff, R. S., Lee, H., 2010. **Reduced Graphene Oxide By Chemical Graphitization.** *Nature Communications.* 1(6), 1–6.
- Nisha, A. R., 2008. **Antibiotic Residues - A Global Health Hazard.** *Veterinary World.* 1(12), 375–377.

- Nugraheny, N., Setyaningsih, I., Panggabean, L. M., Riyanto B., 2006. **Potensi Antibakteri Diatom Laut Skeletonema Costatum terhadap Bakteri Vibrio Sp.** *Buletin Teknologi Hasil Perikanan.* 1(9), 61-71.
- Palm, H. W., Yulianto, I., Theisen, S., Rueckert, S., Kleinertz, S., 2015. **Epinephelus Fuscoguttatus Mariculture In Indonesia : Implications From Fish Parasite Infections.** *Regional Studies in Marine Science.*
- Pariente, M. I., Molina, R., Melero, J. A., Botas, J. Á., Martínez, F., 2015. **Intensified-Fenton Process For The Treatment Of Phenol Aqueous Solutions.** *Water Science and Technology.* 71, 359–365.
- Schniepp, H. C., Li, J., Mcallister, M. J., Sai, H., Herrera-alonso, M., Adamson, D. H., Aksay, I. A., 2006. **Functionalized Single Graphene Sheets Derived from Splitting Graphite Oxide Functionalized Single Graphene Sheets Derived from Splitting Graphite Oxide,** *The Journal of physical Chemistry Letters B.*
- Sharafeldin, M., Bishop, G. W., Bhakta, S., El-Sawy, A., Suib, S. L., Rusling, J. F., 2017. **Fe₃O₄ Nanoparticles On Graphene Oxide Sheets For Isolation And Ultrasensitive Amperometric Detection Of Cancer Biomarker Proteins.** *Biosensors and Bioelectronics.* 91, 359–366.
- Sheikhmohammadi, A., Mohseni, S. M., khodadadi, R., Sardar, M., Abtahi, M., Mahdavi, S., Nazari, S., 2017. **Application Of Graphene Oxide Modified With 8-Hydroxyquinoline For The Adsorption Of Cr (VI) From Wastewater: Optimization, Kinetic, Thermodynamic And Equilibrium Studies.** *Journal of Molecular Liquids.* 233, 75–88.
- Siahaan, S., Hutapea, M., Hasibuan, R., 2013. **Penentuan Kondisi Optimum Suhu Dan Waktu Karbonisasi Pada Pembuatan Arang Dari Sekam Padi.** *Jurnal Teknik Kimia USU.* 2, 26–30.
- Sunandar, A., Dorly., Supena, J., 2017. **Induction of Somatic Embryogenesis in Sengon (*Falcataria moluccana*) With Thidiazuron and Light Treatments.** *HAYATI Journal of Biosciences.* 30, 1-4.
- Sutayasa, T. L., Sanjaya, I. G. M., 2016. **Karakterisasi Graphene Arang Ampas Tebu Berbasis X-Rd Dan Tem Characterization Of Graphene From Bagasse Charcoal Using X-Rd And Tem.** *UNESA Journal of Chemistry.*

- Tian. L., Bayen. S., 2017. **Thermal Degradation Of Chloramphenicol In Modelsolutions, Spiked Tissues And Incurred Samples.** *Food Chemistry.*
- Tran, N., Rodriguez, U., Yee, C., John, M., Mohan, V., John, P., Hall, S., 2017. **Indonesian Aquaculture Futures : An Analysis Of Fi Sh Supply And Demand In Indonesia To 2030 And Role Of Aquaculture Using The Asiafish Model.** *Marine Policy.* 79, 25–32.
- Tri, N. N., Carvalho, A. J. P., Dordio, A. V, Nguyen, M. T., Trung, N. T., 2018. **Insight into the Adsorption of Chloramphenicol on a Vermiculite Surface.** *Chemical Physics Letters.*
- Wan. Z., Hu. J., Wang J., 2016. **Removal Of Sulfamethazine Antibiotics Using Ce-Fe Graphene Nanocomposite As Catalyst By Fenton-Like Process.** *Journal of Environmental Managemen.* 182, 284-291
- Wang, N., Zheng, T., Zhang, G., Wang, P., 2015. **A review on Fenton-like processes for organic wastewater treatment.** *Journal of Enviromental Chemical Engineering.* 4, 762-787.
- Wang, Q., Ma, Y., Xing, S., 2018. **Chemosphere Comparative study of Cu-based bimetallic oxides for Fenton-like degradation of organic pollutants.** *Chemosphere.* 203, 450–456.
- Wu, Y., Yue, Q., Ren, Z., Gao, B., 2018. **Immobilization Of Nanoscale Zero-Valent Iron Particles (Nzvi) With Synthesized Activated Carbon For The Adsorption And Degradation.** *Journal of Molecular Liquids.* 262, 19–28.
- Zhang, L. Y., Zhang, W., Zhou, Z., Li, C. M., 2016. **Γ -Fe₂O₃nanoocrystals-Anchored Macro/Meso-Porous Graphene As A Highly Efficient Adsorbent Toward Removal Of Methylene Blue.** *Journal of Colloid and Interface Science.*