

DAFTAR PUSTAKA

1. Sudarmono, S., Pestisida, *Kanis*, Yogyakarta, 1991,10-13
2. Quijano Romeo, Harvest of sarrow-farm workers and pesticides, *Pestisida Berbahaya Bagi Kesehatan*, Edisi I, Sugiartoto Agus, Yayasan Duta Awarn, Solo,1999, 4-7.
3. Agustiyani, D., Potensi Bakteri Denitrifikasi Dalam Biodegradasi Carbaryl Pada Kondisi Anaerobik, *J.Tek.Ling*, 2011,12,3,259-267.
4. Slamet, Ellyana, M., dan Bismo, S., Modifikasi Zeolit Alam Lampung Dengan Fotokatalis TiO₂ Melalui Sol Gel dan Aplikasinya Untuk Penyisihan Fenol, *skripsi*, Universitas Indonesia, 2008
5. Dumitriu, D., Photocatalytic Degradation of Phenol by TiO₂ Thin Films Prepared by Sputtering, *Appl.Catal. B: Environ.*, 2000, 2, 5, 83-92
6. Bideau, M., Claudel, B., Dubien, C., Faure L., and Kazouan, H., On the immobilization of titanium dioxide in photocatalytic oxidation spent waters, *J. Photochem. Photobiol. A: Chemistry*, 1995, 9, 137-144
7. Matthews, R. W., McEvoy, S. R., Destruction of Phenol in Water With Sun, Sand and Photocatalysis , *Solar Energy*, 1992, 49, 6, 507-513
8. Toyoda, A., Zhang, L., Kanki, T., and Sano, N., Degradation of Phenol in Aqueous Solution by TiO₂ Photocatalys Coated Rotating Drum Reactor, *J. Chem. Eng. Japan*, 2000, 3, 3, 188-191
9. Kanan,M. *A Study Of The Photodegradation Of Carbaryl: The Influence Of Natural Organic Matter And The Use Of Silver Zeolite Y As A Catalyst*, thesis, University of Maine, Orono Amerika Serikat,2001
10. Anggraini. D., Safni, Wellia.D.V., Khoiriah, Degradasi Zat Warna Direct Red 23 Dan Direct Violet Melalui Proses Ozonolisis dan Fotolisis Dengan Sinar UV Dan Cahaya Matahari Menggunakan Katalis N-Doped TiO₂. *Jurnal Litbang Industri* 2016, 5, 2, 123-130
11. Safni, Wellia.D.V., Komala.P.S., Reza.A.P., Degradation of yellow-GCN by photolysis with UV-light and solar irradiation using C-N-codoped TiO₂ catalyst, *Journal of Chemical and Pharmaceutical Research*, 2015, 7, 11, 306-311
12. Sari, L. K., Safni, Zilfa, Degradasi Senyawa Sipermetrin Dalam Insektisida Ripcord 5 Ec Secara Fotolisis Dengan Penambahan TiO₂/Zeolit, *Jurnal Kimia Unand*, 2012, 1, 1, 76-81

13. Safni, Deliza, Anggraini, D., Dewi, R.S., Ulia, H., Wellia.D.V., Degradation of direct red-81 and direct yellow-27 by photolysis with UV-light and solar irradiation using C-N-codoped TiO₂, *Der Pharma Chemica*, 2016, 8, 12, 30-35
14. Miskiyah, Munarso, Kontaminasi Residu Pestisida, *J Hort*, 2009, 19, 1, 101-111
15. Indraningsih, Pengaruh Penggunaan Insektisida Karbamat Terhadap Kesehatan Ternak Pada Produksinya, *Wartazoa*, 2008, 2, 2, 18.
16. Anpo masakazu, Utilization of TiO₂ photocatalysts in green chemistry, *Pure Appl. Chem.*, 2000, 7, 7, 1265–1270.
17. Hanaor, D. A. H., Sorrell, C.C., Review of the anatase to rutile phase transformation, *Journal Material Science*, 2011, 4, 6, 855–874.
18. Asahi, R., Takeshi Ohwaki, Koyu Aoki, Takeshi Morikawa: Visible-Light Photocatalyst- Nitrogen-doped Titanium Dioxide: *Science*. 2001, 2, 9, 269.
19. Irie, H., Yuka W., Kazuhito H., Nitrogen-Concentration Dependence on Photocatalytic Activity of TiO₂-xN_x Powder, *The Journal Of Physical Chemistry B*, 2003, 10, 7, 5483-5486
20. Xu, Xian-Wen, Hui-Xian, Da-hui, Ozonation With Ultrasonic Enhancement of P-Nitrophenol Wastewater, *J. Zhejiang Univ. Science*, 2005, 6, 5, 319-323
21. Kasprzyk-Hordern, B., Ziolek, Nawrocki, J., Catalytic ozonation and methods of enhancing molecular ozone reactions in water treatment. *Applied Catalysis B: Environmental*, 2003, 46, 4, 639-669.
22. Gottschalk C., Libra J. A., Saupe A., Ozonation of water and wastewater. A practical guide to understanding ozone and its application, Weinheim, German, 2000
23. Yulianto, M. E., Handayani, D., Kajian Pengolahan Limbah Industri Fatty Alkohol Dengan Teknologi Photokatalitik Menggunakan Energi Surya, *Gema Teknologi*, 2005, 22-27
24. M Anpo, Utilization of TiO₂ photocatalysts in green chemistry, *Pure Appl. Chem* 2000, 7, 2, 1265-1270.
25. Jain, Rajeev, Sikarwar, Shalini, Photodestruction and COD Removal Of Toxic Dye Erioglaucine by TiO₂-UV Process: Influence of Operational Parameters, *International Journal of Physical Sciences*, 2008, 3, 12, 299-308

26. Fatimah, Syamsul, Darma A., Yoskasih, Kinerja spektrofotometer UV-Vis menggunakan metode Quality Control Chart, 2008, PTBN BATAN, Serpong
27. Salihat, R. A., Safni, Suyani, H., Degradasi Senyawa Karbaril Dalam Insektisida Sevin ® 85 SP Secara Fotolisis Dengan Penambahan TiO₂-Zeolit, *Jurnal Kimia unand*, 2012, 1, 1, 67-74
28. Nuansa, P., Zilfa, Suyani, H., Degradasi Senyawa Karbaril Dalam Insektisida Sevin ® 85 SP Secara Ozonolisis Dengan Penambahan TiO₂-Zeolit, *Jurnal Kimia unand*, 2012, 4, 3, 1-5

