

## DAFTAR PUSTAKA

- Badiola, Maddi & Basurko, Oihane & Gabiña, Gorca & Mendiola, Diego. (2017). Integration of energy audits in the Life Cycle Assessment methodology to improve the environmental performance assessment of Recirculating Aquaculture Systems. *Journal of Cleaner Production*. 157. 10.1016/j.jclepro.2017.04.139.
- Bartley DM, Bruge`re C, Soto D, Gerber P, Harvey B (eds) (2007) Comparative assessment of the environmental costs of aquaculture and other food production sectors: methods for meaningful comparisons. FAO/WFT Expert Workshop, 24–28 April 2006, Vancouver, Canada. FAO Fisheries Proceedings. No. 10. FAO, Rome.
- Cao, L., Diana, J. S., & Keoleian, G. A. (2013). *Role of life cycle assessment in sustainable aquaculture*. *Reviews in Aquaculture*, 5(2), 61–71. doi:10.1111/j.1753-5131.2012.01080.x
- Ciambrone, David F., 1997, Environmental Life Cycle Analysis, Florida: CRC Press.
- Curran, M. A., 1996, Environmental life cycle assessment, New York: McGraw Hill.
- Effendie, M.I. 1997. Biologi Perikanan. Yayasan Pustaka Nusatantara. Bogor.
- FAO, 2018 The state of world fisheries and aquaculture 2018 - meeting the sustainable development goals. FAO, Rome, 210 pp.
- FAO, 2020 The state of world fisheries and aquaculture 2020. Sustainability in action. FAO, Rome, 244 pp.

- Finnveden, G., & Moberg, Å. 2005. Environmental systems analysis tools – an overview. *Journal of Cleaner Production*, 13(12), 1165–1173.  
<https://doi.org/10.1016/J.JCLEPRO.2004.06.004>
- Haliman R W, Adijaya DS. 2006. *Udang Vaname*. Penebar Swadaya. Jakarta
- Henriksson, Marielle & Henriksson, Gunnar & Berglund, Lars & Lindström, Tom. (2017). An environmentally friendly method for enzyme-assisted preparation of microfibrillated cellulose (MFC) nanofibers. *European Polymer Journal*. 43. 3434-3441. 10.1016/j.eurpolymj.2017.05.038.
- Kordi, K. 2007. *Pemeliharaan Udang Vannamei (Litopenaeus vannamei)*. Penerbit Indah.Surabaya
- MMAF, 2018 [Marine and fisheries in Figures 2018]. Ministry of Marine Affairs and Fisheries (MMAF), 356 pp. [in Indonesian]
- Pelletier N, Tyedmers P (2008) Life cycle considerations for improving sustainability assessments in seafood awareness campaigns. *Environmental Management* 42: 918–931.
- Pleanjai Somporn, Gheewala Shabbir H, Savitri Garivait. 2004. Environmental evaluation of biodiesel production from palm oil in a life cycle perspective. In: The joint international conference on “Sustainable Energy and Environment (SEE).
- Rebitzer, G & Ekvall, Tomas & Frischknecht, Rolf & Hunkeler, D & Norris, Gregory & Rydberg, Tomas & Schmidt, W.-P & Suh, Sangwon & Weidema, Bo & Pennington, D. (2004). Life Cycle Assessment Part 1: Framework, Goal and Scope Definition, Inventory Analysis, and Applications. *Environment international*. 30. 701-20. 10.1016/j.envint.2003.11.005.

Samuel-Fitwi, Meyer, Reckmann, Schroeder, Schulz, C. 2013. Aspiring for environmentally conscious aquafeed: Comparative LCA of aquafeed manufacturing using different protein sources. *Journal of Cleaner Production*. 52. 225-233. 10.1016/j.jclepro.2013.02.031.

Siregar. 2015. *Metode Penelitian Kuantitatif*. Jakarta: Prenadamedia Group

Suyanto, R. dan Mujiman A. 2004. *Budidaya Udang Windu, Penebar Swadaya*. Jakarta. 211 hal.

Thaheer, H., Hasibuan, S., & Mumpuni, S. (2017). Model Resiko Keamanan Pangan Produk Pindang Pada Umkm Pengolahan Ikan Rakyat Hermawan Thaheer 1), Sawarni Hasibuan 2), dan Fia Sri Mumpuni 3), IX(3), 275–285

Tien N. N., Matsuhashi R., Chau V. T. T. B., 2019 A sustainable energy model for shrimp farms in the Mekong Delta. *Energy Procedia* 157:926-938.

Warsito. (2012). *Antropologi Budaya*. Yogyakarta: Penerbit Ombak

Wyban, J.A. dan Sweeney, J. N. 1991. *Intensive Shrimp Production Technology*. The Oceanic Institute: Hawaii. USA.

SEKOLAH PASCASARJANA