REFERENCES

Abdel-Ghaffar, A. S., El-Attar, H. A., & Elsokkary, I. H. (2013, October). Egyptian Experience in the Treatment and Use of Sewage and Sludge in Agriculture. In Treatment and Use of Sewage Effluent for Irrigation: Proceedings of the FAO Regional Seminar on the Treatment and Use of Sewage Effluent for Irrigation Held in Nicosia, Cyprus, 7–9 October, 1985 (p. 210). Elsevier.

Bartone, C. R., Moscoso Cavallini, J., & Nava Cueto, H. (1990). Peruvian Experiment Proves Reuse Benefits Aquaculture. Water & wastewater international, 45-9.

Bevier, G. (2012). Global Food Systems: Feeding the World. Reproduction in Domestic Animals, 47(s4), 77-79.

Coche, A. G. (1967). Fish Culture in Rice Fields a World-wide Synthesis. Hydrobiologia, 30(1), 1-44.

Diver, S. (2000). Aquaponics-Integration of hydroponics with aquaculture. Attra.

Drechsel, P., & Evans, A. E. (2010). Wastewater Use in Irrigated Agriculture. Irrigation and Drainage Systems, 24(1-2), 1-3.

FAO (2013), FAO Statistical Yearbook 2013, Vasa, Brickyard.

George, T., Franklin, L. B., & Stensel, H. D. (2003), Wastewater engineering: treatment and reuse. 4th Edition. Metcalf and Eddi Inc.

Goddek, S., Delaide, B., Mankasingh, U., Ragnarsdottir, K. V., Jijakli, H., & Thorarinsdottir, R. (2015). Challenges of Sustainable and Commercial Aquaponics. Sustainability, 7(4), 4199-4224.

Hanapi M. N. 2011. Review of the National Water Resources study (2000-2050), Finding, outputs and recommendations. Presentation made at the Asia Pacific Regional Water Conference & Exhibition 2011, Kuala Lumpur, Malaysia, 15-17 March 2011.

Jiménez, B., & Asano, T. (2008). Water reclamation and reuse around the world. Water reuse: an international survey of current practice, issues and needs. IWA, L ondon, 3-26.

Jones, B. J. Jr (2004), Hydroponics: A Practical Guide for the Soilless Grower, Hydroponics, 2nd ed., CRC Press, Boca Raton

Love, D. C., Fry, J. P., Genello, L., Hill, E. S., Frederick, J. A., Li, X., & Semmens, K. (2014). An international Survey of Aquaponics Practitioners. PloS one, 9(7), e102662.

Love, D. C., Uhl, M. S., & Genello, L. (2015). Energy and Water Use of a Small-Scale Raft Aquaponics System in Baltimore, Maryland, United States. Aquacultural Engineering, 68, 19-27.

Mattson, N., Leatherwood, R., & Peters, C. (2009). Nitrogen: All forms are Not Equal. Cari Peters JR Peters Inc, 61.

Metcalf, E., & Eddy, H. P. (1991). Wastewater Engineering: Treatment. Disposal, and Reuse, 3.

Munter, R. (2003). Industrial wastewater characteristics. The Baltic University Programme (BUP), Sweden.

Nkuchia, J. M. (1994). An Evaluation of Wastewater Reuse Benefits (Doctoral dissertation, The University of Michigan).

Pettersson, O. (1976). Heavy-Metal Ion Uptake by Plants from Nutrient Solutions with Metal Ion, Plant Species and Growth Period Variations. Plant and Soil, 45(2), 445-459.

Qasim, S. R. (1985). Wastewater Treatment Plant, Planning, Desaign, and Operational. Publishing. New York.

Saier, M. H., & Trevors, J. T. (2010). Phytoremediation. Water, Air, and Soil Pollution, 205(1), 61-63.

Salt, D. E., Smith, R. D., & Raskin, I. (1998). Phytoremediation. Annual Review of Plant Biology, 49(1), 643-668.

Sánchez, H. J. A. (2014). Aquaponics and its potential aquaculture wastewater treatment and human urine treatment (Doctoral dissertation).

Scott, C. A., Drechsel, P., Raschid-Sally, L., Bahri, A., Mara, D., Redwood, M., & J iménez, B. (2010). Wastewater Irrigation and Health: Challenges and O utlook for Mitigating Risks in Low-Income Countries. Wastewater Irrigation and Health: Assessing and Mitigating Risk in Low-Income Countries, 381-94.

Somerville, C., Cohen, M., Pantanella, E., Stankus, A., & Lovatelli, A. (2014). Small-Scale Aquaponic Food Production: Integrated Fish and Plant Farming. Food and Agriculture Organization of the United Nations.

Von Sperling, M. (2007). Wastewater Characteristics, Treatment and Disposal. IWA Publishing.

Wahap, N., Estim, A., Kian, A. Y. S., Senoo, S., & Mustafa, S. (2010). Producing Organic Fish and Mint in An Aquaponic System. Aquaponics Journal, 58, 28-32.

WHO (2006), Guidelines for the Safe Use of Wastewater, Excreta and Greywater, World Health Organization, Geneva

UN (2015), Sustainable Development Knowledge Platform. [https://sustainabledevelopment.un.org/] Accessed December 13, 2016.