



Agoes Soegianto

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Personal Information

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Employment

1994-present 1. **Accepted as government employee**
1994-present 2. Permanent Lecturer Staff, Faculty Of Science And Technology, UNAIR
2005-present 3. As Lector (Senior Lecturer in Faculty Science and Technology
2005-2010 4. As secretary of Department of Biology Universitas Airlangga
2011-2015 5. As secretary of Department of Biology Universitas Airlangga

Education

1981-1986 Bogor Agriculture Institute (Bachelor)
Water Resource Management
1994-1995 Universite Aix-Marseille III, France (Magister Degree)
Environmental and Health Chemistry - Sea and Environment
1995-1998 Universite Aix-Marseille III, France (Doctoral Degree)
Biology-Ecotoxicology

Public Service Experience

2012 Community empowerment for waste management
2011 Environmental law and management of the Watershed
2010 Increased competence of High School Teachers (SMA) Biology Field
2010 Training on Microbial Identification Techniques for Quality Control Staff (QC) in the Beverage Industry
2010 Training of Waste Processing Technique Market Become Compost Fertilizer For Yellow Forces in Suarabaya

Aquaculture International

- 2016 Lead toxicity at different life stages of the giant prawn (*Macrobrachium rosenbergii*, de Man): considerations of osmoregulatory capacity and histological changes in adult gills- published on Marine and freshwater Behaviour and Physiology
- 2016 Concentration of Mercury in Cockles (*Anadara granosa* and *A. antiquata*) Harvested from Estuaries of Western Lombok, Indonesia, and Potential Risks to Human Health- published on Bulletin of Environmental Contamination and Toxicology
- 2015 Contamination of copper, zinc, cadmium and lead in fish species captured from Bali Strait, Indonesia, and potential risks to human health- published on Cahiers de Biologie Marine
- 2014 Concentration of Lead, Cadmium and Mercury in Common Ponyfish (*Leiognathus equulus*) from East Java Coast, Indonesia and Its Impact on Human Health- published on Asian Journal of Water, Environment and Pollution
- 2014 Effect of cadmium on survival, osmoregulation and gill structure of the Sunda prawn, *Macrobrachium sintangense* (de Man), at different salinities- published on Marine and Freshwater Behaviour and Physiology

Books

- 1994 Ekologi Kuantitatif, Metode Analisis Populasi dan Komunitas, Usaha Nasional Press
- 2004 Metode Pendugaan Pencemaran Air dengan Indikator Biologis., Airlangga University Press
- 2005 Ilmu Lingkungan, Sarana Menuju Masyarakat Berkelanjutan, Airlangga University Press
- 2005 Eksplorasi dan Produksi Migas Lepas Pantai: Dampak Ekologis dan Penanganannya, Airlangga University Press
- 2010 Ekologi Perairan Tawar, Airlangga University Press
- 2012 Coastal Environments: Focus on Asian Regions. Subtitle: Bioaccumulation of Heavy Metals in Aquatic Animals Collected from Coastal Waters of Gresik, Indonesia, Springer Press