

Professor Kyaw Myint Oo, Rector (Retd.), Dagon University

**Member of the Executive Committee, Myanmar Academy of Arts and Science,
Ministry of Education**

Research Projects and Publications on Environmental Toxicology (1976 to 2019)

Sr No.	Research Topic/Book Title	Discipline	Specialization	Researcher	Designation	Dept/ Institution	Venue of Presentation/ Submission	Completion date	Supervisor	Funding Agency	Paper Location	Journal in which Published/ Book Publication	Year Published
1	Study on the Insecticidal Pollution of Water by Using Fish as Bio-indicator	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Demonstrator	Zoology Dept, Institute of Medicine (1) Yangon	Zoology Department, Yangon University	July, 1976	U Sein Toe General Manager Agriculture Research Institute. Yangon		Agriculture Research Institute Yangon	Union of Burma Journal of Life Science. Vol.10.No.1	1976
2	Toxicity of Agricultural Chemicals to Fish- food Organisms	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Lecturer and Head	Taunggyi Degree College	Zoology Department, Taunggyi Degree College	December,1986	self		Taunggyi Degree College		
3	Behavioral Changes in Fish due to Toxicification with Peasticides	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Lecturer and Head	Taunggyi Degree College	Zoology Department, Taunggyi Degree College	December, 1987	self		Taunggyi Degree College		
4	Chronic Effects of Pesticides on Fishes	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Lecturer and Head	Taunggyi Degree College	Zoology Department, Taunggyi Degree College	December, 1989	self		Taunggyi Degree College	Myanmar Journal of Agricultural Science Vol.1. No.2	1989
5	Conservation of Kandawgyi Lake by Biological Control	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Lecturer	Yangon University	Zoology Department, Yangon University	January, 1991	self	Yangon City Development Committee	Yangon University		
6	Pesticides and Fish Mortality	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Lecturer	Yangon University	Zoology Department, Yangon University	December.1991	self		Yangon University	National Commission for Environmental Affairs.Union of Myanmar.Vol.1 No.1	1991
7	Residual Toxicity of some Insecticides to Fish	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Lecturer	Yangon University	Zoology Department, Yangon University	March,1991	self		Yangon University	Myanmar Journal of Agricultural Science Vol.3. No.2	1991
8	Acute Toxicity of different Pesticides to some Species of Fish	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Lecturer	Yangon University	Zoology Department, Yangon University	March,1993	self		Yangon University	Myanmar Journal of Agricultural Science Vol.5. No.2	1993
9	Safe Use of Pesticides in Rice-Fish Culture	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Lecturer	Yangon University	Zoology Department, Yangon University	October,1993	self		Yangon University	NAGA.The International Centre for Living Aquatic Resources Management (ICLARM) Quarterly, Manila,Philippines. Vol.16. No.4	1993
10	Acute Toxicity of different Pesticides to <i>Cyprinus carpio</i>	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Associate Professor	Mawlamyine University	Zoology Department, Mawlamyine University	June, 1994	self		Mawlamyine University	Myanmar Journal of Agricultural Science Vol.6. No.1	1994

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11	Rapid Detection of Pesticides in Water by Using Fish Bioassays	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Associate Professor and Head	Mawlamyine University	Zoology Department, Mawlamyine University	September, 1994	self		Mawlamyine University	The Journal of Myanmar Zoological Society. Vol.1.No.1	1994
12	Recovery of Insecticides affected <i>Clarias batrachus</i> after being transferred into clear water	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Professor and Head	Mawlamyine University	Zoology Department, Mawlamyine University	March, 1995	self		Mawlamyine University	The Journal of Myanmar Zoological Society. Vol.2.No.1	1995
13	The Acute Toxicity of some Pesticides to Egg and Fry of <i>Cyprinus carpio</i>	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Professor and Head	Mawlamyine University	Zoology Department, Mawlamyine University	December, 1996	self		Mawlamyine University	The Journal of Myanmar Zoological Society. Vol.3.No.1	1996
14	Acute Toxicity of Agricultural Chemicals imported to Union of Myanmar	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Professor and Head	Mawlamyine University	Zoology Department, Mawlamyine University	September, 1998	self		Mawlamyine University		
15	Mercury Contamination of Marine Environment: consequences of drilling into deposits of natural gas	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Professor and Head	Mawlamyine University	International Centre for Environmental and Industrial Toxicology (ICEIT), Bangkok	August, 1999	Dr. D.Calamari Professor Institute of Agricultural Entomology, University of Milano, Italy	UNDP	International Centre for Environmental and Industrial Toxicology (ICEIT) Bangkok, Thailand		
16	Environmental Science for M.Sc Students (Book) Total Pages 176	Environmental Science	Environmental Science	U Kyaw Myint Oo	Professor and Head	Mawlamyine University	Zoology Department, Mawlamyine University	January, 2000	self		Mawlamyine University	Book Published by Zoological Association, University of Mawlamyine	2000
17	Residual Toxicity of some Pesticides to <i>Cyprinus carpio</i>	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Professor and Head	Mawlamyine University	Zoology Department, Mawlamyine University	December, 2000	self		Mawlamyine University	Journal of Zoology. University of Mawlamyine. Vol.1.No.1.	2000
18	Half-lives of Biological Activity of some Pesticides in Water	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Professor and Head	Mawlamyine University	Zoology Department, Mawlamyine University	September, 2001	self		Mawlamyine University	NAGA. The International Centre for Living Aquatic Resources Management (ICLARM) Quarterly, Penang, Malaysia. Vol.24. No.3&4	2001
19	Acute Toxicity of some Modern Pesticides to <i>Cyprinus carpio</i>	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Rector	Taungoo University	Taungoo University	December, 2002	self		Taungoo University	A Compilation: Weekly continuing Medical Education Tasks. Myanmar Medical Association. No.2	2002
20	Residual Toxicity of Some Modern Pesticides to <i>Labeo rohita</i>	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Rector	Taungoo University	Taungoo University	March, 2003	self		Taungoo University	Journal of the Myanmar Academy of Arts and Science. Vol.1. No.3	2003
21	Acute Effect of some Modern Pesticides to Gill of <i>Cyprinus carpio</i>	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Rector	Dagon University	Dagon University	May, 2005	self		Dagon University	Dagon University Research Journal. Vol.1 No.1	2005
22	Safe Use of Modern Insecticides in Rice-Fish Culture	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Rector	Dagon University	Dagon University	December, 2005	self		Dagon University	Journal of Myanmar Academy of Technology. Vol.6, No.1-2, 2006	2006

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23	Acute Toxicity of some Modern Pesticides to Egg, Fry and Fingerling of <i>Labeo rohita</i>	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Rector	Dagon University	Dagon University	June , 2006	self		Dagon University	Journal of the Myanmar Academy of Arts and Science. Vol.5. No.4	2007
24	Instructions for Research Paper Presentation (Book) Total pages 36	Research Methodology	Research Methodology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	May, 2008	self		Myanmar Academy of Arts and Science	Book Published by the Myanmar Academy of Arts and Science, Ministry of Education. Copyright: Ministry of Education.	2008
25	Study on Bioremediation of water caused by Nargis Cyclone around Mawlamyinegyun Area. Ayeyarwady Delta	Environmental Science	Environmental Science	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	August, 2008	Group		Myanmar Academy of Arts and Science	Journal of the Myanmar Academy of Arts and Science. Vol.7. No.4	2009
26	Environmental Toxicology: Effects of Environmental Pollutants on Living Systems (Book) Total pages 183	Environmental Science	Environmental Science	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	January, 2010	self		Myanmar Academy of Arts and Science	Book Published by the Myanmar Academy of Arts and Science, Ministry of Education. Copyright: Ministry of Education.	2010
27	Acute Toxicity of some Modern Pesticides to <i>Cyprinus carpio</i> and Effect on Gills	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	May , 2009	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.10,No.1 -2,	2010
28	Effects of Pesticides on Human Health	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	November , 2010	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.11,No.1 -2,	2011
29	Pesticide Residue Monitoring and Food Safety	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	April , 2012	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.12,No.1 -2,	2012
30	Treating Cancer with Foods	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	November , 2012	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.13,No.1 -2,	2013
31	Negative Side Effects of Genetically Modified Foods	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	February, 2014	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.14,No.1 -2,	2014
32	Effects of Smoking on Human Health	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	March, 2015	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.15,No.1 -2,	2015
33	Effects Mosquito Coil Smoke Inhalation on Human Health	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	March, 2016	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.16,No.1 -2,	2016
34	Causes, Symptoms and Prevention of Thyroid Diseases	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	March, 2017	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.17,No.1 -2,	2017
35	Environmental Toxins and Human Cancer	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	March, 2018	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.18,No.1 -2,	2018

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36	Environmental Toxicology and Human Health (Book) Total pages 429	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	May, 2018	self		Myanmar Academy of Arts and Science	Book Published by the Myanmar Academy of Arts and Science, Ministry of Education. Copyright: Ministry of Education.	2018
37	Effects of Food Additives on Human Health	Environmental Science	Environmental Toxicology	U Kyaw Myint Oo	Executive Committee Member	Myanmar Academy of Arts and Science	Myanmar Academy of Arts and Science	March, 2019	self		Myanmar Academy of Arts and Science	Journal of Myanmar Academy of Technology. Vol.19,No.1 -2,	2019