

Table of Contents

	Topic	Page Number
	Acknowledgement	i
	List of Abbreviations	iii
	Introduction	1-26
	Materials and Methods	27-49
	Chapters	
I	Hormonal Profile of <i>O.mossambicus</i> exposed to agrochemical toxicity	
	a. Introduction	50-54
	b. Materials and Method	55-56
	c. Results	57-66
	d. Discussion	67-74
	e. Conclusion	74
II	Gene expression profile of <i>O.mossambicus</i> exposed to agrochemicals	
	a. Introduction	75-78
	b. Materials and Method	79-80
	c. Results	80-81
	d. Discussion	108-115
	e. Conclusion	116
	General Consideration	117-139
	Bibliography	140-203
	Published Papers	