INTRODUCTION	8
Advances in Origami	8
Origami as an Art Form	10
About My Origami Designs	10
About This Book	13
TECHNIQUES	15
A Review of the Basics	15
Folding Paper Neatly	15
Reading Origami Diagrams	16
Basic Folds	16
Advanced Folds	18
Curved Folds	18
Wet-Folding	19
ABOUT PAPER	25
Paper Qualities	25
Grain	25
Paper Strength	26
Fiber Choice and Blends	26
Choosing the Right Paper	26
Customizing Commercial Papers	29
Back-coating Tissue to Foil	30
Adding Surface Color to a Sheet of Paper	31
PROJECTS	33
North American Cardinal	34
Origamido Butterfly	39
Koi	43
Sea Turtle	47
Squirrel	52
Toco Toucan	58
Frog	64
Ruby-Throated Hummingbird	68
Goldfish	73

Horseshoe Crab	77
Cattleya Orchid	81
Happy Good-Luck Bat	88
Big Brown Bat, Eptesicus fuscus	93
Praying Mantis	101
Panther Mask	111
MAKING YOUR OWN ORIGAMI PAPER	115
Tools and Materials	116
Pulp Preparation	116
Beating	117
Basic Papermaking Steps	119
Coloring	119
Sheet Forming	121
Pressing	124
Drying	127
The Finished Sheet	129
Making Duo Paper	130
PAPER PULP RECIPES	133
Paper Fibers and Beating Times	134
Three General-Purpose Pulps	134
Kamiya's 50/50 Blend	135
Robert Lang's Origami Insect Paper	135
Cotton Blend	136
RESOURCES	137
ABOUT THE AUTHOR	139