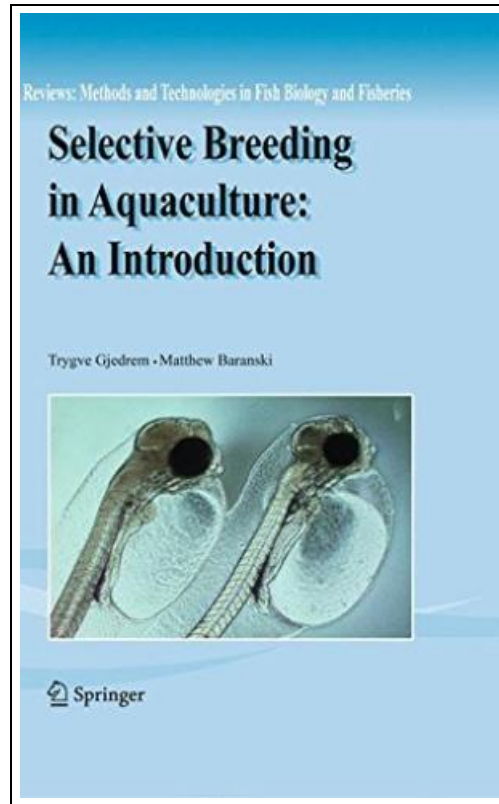


## Selective Breeding in Aquaculture: An Introduction (Hardback)



Filesize: 2.97 MB

### **Reviews**

*A fresh electronic book with a new perspective. It is one of the most remarkable book we have go through. Your daily life period will likely be transform the instant you full reading this article pdf.*  
*(Katrine Kohler DVM)*

## SELECTIVE BREEDING IN AQUACULTURE: AN INTRODUCTION (HARDBACK)

[DOWNLOAD](#)

Springer, Netherlands, 2009. Hardback. Book Condition: New. 234 x 163 mm. Language: English . Brand New Book. The foundation of quantitative genetics theory was developed during the last century and facilitated many successful breeding programs for cultivated plants and terrestrial livestock. The results have been almost universally impressive, and today nearly all agricultural production utilises genetically improved seed and animals. The aquaculture industry can learn a great deal from these experiences, because the basic theory behind selective breeding is the same for all species. The first published selection experiments in aquaculture started in 1920 s to improve disease resistance in fish, but it was not before the 1970 s that the first family based breeding program was initiated for Atlantic salmon in Norway by AKVAFORSK. Unfortunately, the subsequent implementation of selective breeding on a wider scale in aquaculture has been slow, and despite the dramatic gains that have been demonstrated in a number of species, less than 10 of world aquaculture production is currently based on improved stocks. For the long-term sustainability of aquaculture production, there is an urgent need to develop and implement efficient breeding programs for all species under commercial production. The ability for aquaculture to successfully meet the demands of an ever increasing human population, will rely on genetically improved stocks that utilise feed, water and land resources in an efficient way. Technological advances like genome sequences of aquaculture species, and advanced molecular methods means that there are new and exciting prospects for building on these well-established methods into the future.

[Read Selective Breeding in Aquaculture: An Introduction \(Hardback\) Online](#)[Download PDF Selective Breeding in Aquaculture: An Introduction \(Hardback\)](#)

## Other Books



**The Healthy Lunchbox How to Plan Prepare and Pack Stress Free Meals Kids Will Love by American Diabetes Association Staff Marie McLendon and Cristy Shauck 2005 Paperback**

Book Condition: Brand New. Book Condition: Brand New.

[Read Document »](#)



**Letters to Grant Volume 2: Volume 2 Addresses a Kaleidoscope of Stories That Primarily, But Not Exclusively, Occurred in the United States. It de**

Createspace, United States, 2013. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Volume 2 addresses a kaleidoscope of stories that primarily, but not exclusively, occurred...

[Read Document »](#)



**Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: ( Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures)**

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Getting Your FREE Bonus Download this book, read it to the end and...

[Read Document »](#)



**13 Things Rich People Won t Tell You: 325+ Tried-And-True Secrets to Building Your Fortune No Matter What Your Salary (Hardback)**

Reader s Digest Association, United States, 2013. Hardback. Book Condition: New. 231 x 160 mm. Language: English . Brand New Book. Did you read about the janitor who donated million dollars to his local...

[Read Document »](#)



**A Smarter Way to Learn JQuery: Learn It Faster. Remember It Longer.**

Createspace Independent Publishing Platform, United States, 2016. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Youre going to get the hang of jQuery in less...

[Read Document »](#)