

1. Record Nr.	UNINA9910298406303321
Autore	Steinberg Christian E. W
Titolo	Aquatic Animal Nutrition : A Mechanistic Perspective from Individuals to Generations // by Christian E. W. Steinberg
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-91767-6
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (490 pages)
Disciplina	591.92
Soggetti	Freshwater ecology Marine ecology Animal migration Biology - Technique Vertebrates Nutrition Freshwater and Marine Ecology Animal Migration Experimental Organisms Vertebrate Zoology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Chapter 1. Introduction: 'You Are What You Eat' -- Chapter 2. Diets and Digestive Tracts: 'Your Food Determines Your Intestine' -- Chapter 3. The Intestinal Microbiota: 'Your Eating Feeds a Plethora of Guests' and 'This Plethora of Guests Determines Who You Are and How Well You Do' -- Chapter 4. Dietary Restriction, Starvation, Compensatory Growth: 'Short-Term Fasting Does Not Kill You: It Can Make You Stronger' -- Chapter 5. Chrononutrition: 'The Clock Makes Good Food' -- Chapter 6. Transgenerational Effects: 'Your Offspring Will Become What You Eat' -- Chapter 7. Trophic Diversification and Speciation: 'Your Eating Fuels Evolution'.
Sommario/riassunto	This book is a unique cross fertilization of aquatic ecology and aquaculture. It shows how diets structure the digestive tract and its microbiota and, in turn, the microbiota influences life history traits of

its host, including behavior. Short-term starvation can have beneficial effects on individuals themselves and succeeding generations which may acquire multiple stress resistances – a mechanism strengthening the persistence of populations. From terrestrial, but not yet from aquatic animals, it is understood that circadian the rhythmicity makes toxins or good food. On the long-term, the dietary basis impacts succeeding generations and can trigger a sympatric speciation by (epi)-genetics. This volume defines gaps in nutritional research and practice of farmed fishes and invertebrates by referring to knowledge from marine and freshwater biology. It also points out that dietary benefits and deficiencies have effects on several succeeding generations, indicating that well designed diets may have the potential to successfully improve broodstock and breeding effort. .

2. Record Nr.	UNINA9910163328003321
Autore	Thomas Kent
Titolo	Jackson and McClellan
Pubbl/distr/stampa	Bielefeld : , : Pickle Partners Publishing, , 2014 ©2014
ISBN	9781782895893 1782895892
Edizione	[1st ed.]
Descrizione fisica	1 online resource (50 p.)
Disciplina	355.331
Soggetti	Military doctrine Generals - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Title page -- TABLE OF CONTENTS -- ABSTRACT -- INTRODUCTION -- JACKSON: PRE-CIVIL WAR -- McCLELLAN: PRE-CIVIL WAR -- JACKSON: THE CIVIL WAR -- McCLELLAN: THE CIVIL WAR -- ANALYSIS -- CONCLUSION -- IMPLICATIONS -- BIBLIOGRAPHY -- BOOKS -- PERIODICALS AND ARTICLES -- GOVERNMENT DOCUMENTS AND MANUALS

Central to the waging of war at the tactical level is the interplay between leadership and doctrine. Within a doctrinal context, the Army must develop leaders capable of winning the next war. This study examines the balance between leadership and doctrine and identifies the characteristics that distinguish the great leader from the also-ran. The vehicle for this examination is a comparison of two American Civil war generals, Stonewall Jackson and George McClellan. Purporting to support the same doctrine, the two men achieved remarkably dissimilar results on the battlefield. This analysis demonstrates that the reasons for that difference lay primarily in the realm of leadership rather than in the implementation of doctrine, and identifies the leadership principles key to success at the tactical level of war.

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