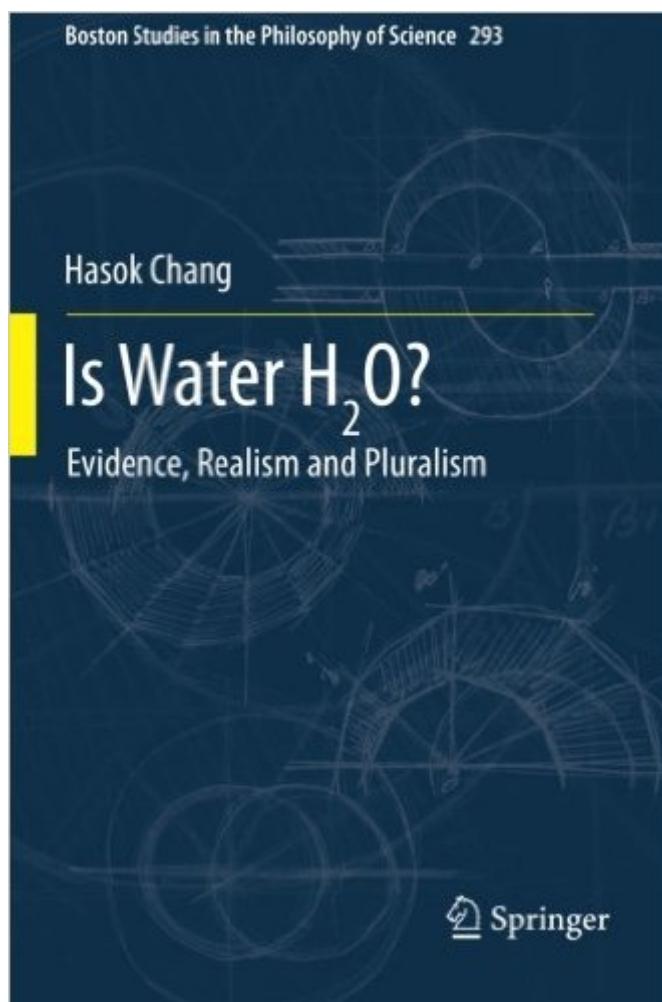


The book was found

# Is Water H<sub>2</sub>O?: Evidence, Realism And Pluralism (Boston Studies In The Philosophy And History Of Science)



## Synopsis

This book exhibits deep philosophical quandaries and intricacies of the historical development of science lying behind a simple item of common sense in modern science: the composition of water as H<sub>2</sub>O. It offers a unique new advocacy for pluralism in science.

## Book Information

Series: Boston Studies in the Philosophy and History of Science (Book 293)

Paperback: 316 pages

Publisher: Springer; 2012 edition (February 5, 2014)

Language: English

ISBN-10: 9400796463

ISBN-13: 978-9400796461

Product Dimensions: 6.1 x 0.8 x 9.2 inches

Shipping Weight: 1.1 pounds (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 starsÂ  See all reviewsÂ  (5 customer reviews)

Best Sellers Rank: #196,096 in Books (See Top 100 in Books) #35 inÂ  Books > Science & Math > Chemistry > Inorganic #165 inÂ  Books > Science & Math > Science for Kids #517 inÂ  Books > Textbooks > Science & Mathematics > Physics

## Customer Reviews

I'm going to expand this review shortly, but having just finished it couldn't wait to say how it broke the intellectual block I've had in deciding between realism and operationalism for about forty years now. I'm not giving you much to go on, I know, but "philosophers", philosophy majors, and history of science specialists should get a lot out of this book. I'm impressed. No wonder it's gotten a good review on and recently (my cause of buying it) in "Science".  
HERE'S THE EXPANSIONWhen I was a boy, we were basking in the afterglow of phenomenism. It was still perfectly respectable to adhere to the likes of Bergmann, Russell, Mach and Freddie Ayer. In fact, I'm not far from there now. Kuhns became the flavor of the day, with a lot of staying power. That has resulted in some pretty outlandish claims about the relativity of science (by which I will always mean physics). And Karl Popper, of course, one of my favorites. But infusing the whole atmosphere of the late 20th century -in physics and philosophy - a kind of hard core realism became more and more acceptable. I don't know why, maybe the computer facilitating a materialist theory of mind. This took place as physics became less and less imaginable, as Berkeley would say. Indeed, today we are treated to twice yearly books by physicists themselves waxing philosophical and questioning the

correspondence of their theories with reality. Baggott, the most widely read, is but one. Chang give reading suggestions at the beginning of this book. For a quick go thru, either just to get to the philosophy part or to make it easier, he suggests a reader may skip the latter part of the first three History of the Chemical Revolution chapters. I didn't. They were quite interesting.

[Download to continue reading...](#)

Is Water H2O?: Evidence, Realism and Pluralism (Boston Studies in the Philosophy and History of Science) The Wonders of Water - How H2O Can Transform Your Life: Vitality, Detox, Weight Loss, Quality Water, Benefits (Water Health, Vitality, Weight Loss, Fruit Infused Book 1) Boston Bound: A 7-Year Journey to Overcome Mental Barriers and Qualify for the Boston Marathon Fruit Infused Water: 80 Vitamin Water Recipes for Weight Loss, Health and Detox Cleanse (Vitamin Water, Fruit Infused Water, Natural Herbal Remedies, Detox Diet, Liver Cleanse) Water is Life: Different Sources of Water and Ways to Conserve Them (For Early Science Learners): Nature Book for Kids - Earth Sciences (Children's Water Books) H2O and the Waters of Forgetfulness (Open Forum) Healing Waters: The Powerful Health Benefits of Ionized H2O The End of Comparative Philosophy and the Task of Comparative Thinking: Heidegger, Derrida, and Daoism (SUNY Series in Chinese Philosophy and Culture) ... Chinese Philosophy and Culture (Paperback) Cultural Power, Resistance and Pluralism: Colonial Guyana 1838-1900 Confident Pluralism: Surviving and Thriving through Deep Difference The Challenge of Pluralism: Church and State in Five Democracies Sacred Ground: Pluralism, Prejudice, and the Promise of America Pluralism Water Treatment WSO: Principles and Practices of Water Supply Operations Volume 1 (Water Supply Operations Series) Water Quality & Treatment: A Handbook on Drinking Water (Water Resources and Environmental Engineering Series) Fruit Infused Water: 101 Fruit Infused Water Recipes for Weight Loss, Detox and Metabolism Boosting Vitamin Water Solar PV Powered UV Water Treatment: How to Solar Power UV Water Sterilizing Systems for Drinking Water Onsite Magical Realism: Theory, History, Community The Economy of the Earth: Philosophy, Law, and the Environment (Cambridge Studies in Philosophy and Public Policy) The Wrong of Injustice: Dehumanization and its Role in Feminist Philosophy (Studies in Feminist Philosophy)

[Dmca](#)