

Abstract

Provided is a water treatment method, in which a cycle including: a filtration step of filtering water to be treated through a separation membrane from a primary side to a secondary side of the separation membrane; and a backwashing step of washing the separation membrane from the secondary side to the primary side is repeated, the water treatment method including the steps of: injecting, into the separation membrane, ozone to be used in the backwashing step; and when, of the repeated cycles, a previous cycle is defined as a first cycle and a following cycle subsequent to the first cycle is defined as a second cycle, setting an ozone injection amount to be injected in the second cycle to a value equal to or less than an ozone injection amount injected in the first cycle.