



1st ed. 2016, XIX, 248 p. 58 illus., 30 illus. in color.

Printed book

Softcover

54,99 € | £49.99 | \$69.99

^[1]58,84 € (D) | 60,49 € (A) | CHF

65,00

eBook

46,00 € | £39.99 | \$54.99

^[2]46,00 € (D) | 46,00 € (A) | CHF

52,00

Available from your library or

springer.com/shop

MyCopy ^[3]

Printed eBook for just

€ | \$ 24.99

springer.com/mycopy

Paul J. Crutzen, Hans Günter Brauch (Eds.)

Paul J. Crutzen: A Pioneer on Atmospheric Chemistry and Climate Change in the Anthropocene

Series: Nobel Laureates

- Offers a comprehensive collection of key scientific papers of Prof. Crutzen
- Includes an autobiographic chapter with photos on his life and career
- Represents his scientific oeuvre, including his major contributions to atmospheric chemistry on ozone depletion

This book contains texts by the Nobel laureate Paul J. Crutzen who is best known for his research on ozone depletion. It comprises Crutzen's autobiography, several pictures documenting important stages of his life, and his most important scientific publications. The Dutch atmospheric chemist is one of the world's most cited scientists in geosciences. His political engagement makes him a tireless ambassador for environmental issues such as climate change. He popularized the term 'Anthropocene' for the current geological era acknowledging the enduring influence of humankind on planet Earth. This concept conceives humans to be a geologic factor, influencing the evolution of our globe and the living beings populating it. The selection of texts is representing Paul Crutzen's scientific oeuvre as his research interests span from ozone depletion to the climatic impacts of biomass burning, the consequences of a worldwide atomic war – the Nuclear Winter – to geoengineering and the Anthropocene.

Order online at springer.com / or for the Americas call (toll free) 1-800-SPRINGER / or email us at: customerservice@springernature.com. / For outside the Americas call +49 (0) 6221-345-4301 / or email us at: customerservice@springernature.com.

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with [1] include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with [2] include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. [3] No discount for MyCopy.

