



2002, XCIV, 1707 p. In 2 volumes, not available separately.

Printed book

Hardcover

1.099,99 € | £949.99 | \$1,399.99

^[1]1.176,99 € (D) | 1.209,99 € (A) |

CHF 1'297,00

Softcover

779,00 € | £699.99 | \$949.99

^[1]833,53 € (D) | 856,90 € (A) | CHF

918,50

eBook

662,33 € | £559.50 | \$749.00

^[2]662,33 € (D) | 662,33 € (A) | CHF

734,50

Available from your library or
springer.com/shop

MyCopy ^[3]

Printed eBook for just

€ | \$ 24.99

springer.com/mycopy

John N.A. Hooper, Rob W.M. van Soest (Eds.)

Systema Porifera

A Guide to the Classification of Sponges

Research whilst compiling this book has uncovered a fauna about twice the size as that previously published in the literature and consequently *Systema Porifera* revises and stabilizes the systematics of the phylum to accommodate this new knowledge in a contemporary framework. Practical tools (key illustrations, descriptions of character) are provided to facilitate the assignment of approximately 680 extant and 100 fossil genera. *Systema Porifera* is unique making sponge taxonomy widely available at the practical level of classification (genera, families, order). It is a taxonomic revision of sponges and spongiomorphs (such as sphinctozoans and archaeocyathans) based on re-evaluation of type materials and evidence. It is also a practical guide to sponge identification providing descriptions and illustrations of characters and interpretation of their importance to systematics. *Systema Porifera* addresses many long standing nomenclatural problems and provides a sound baseline for future debate on sponges and their place in time and space. *Systema Porifera* describes 3 classes, 7 subclasses, 24 orders, 127 families and 682 valid genera of extant sponges (with over 1600 nominal generic names and an additional 500 invalid names treated). Treatment of the fossil fauna is less comprehensive or critical, although 6 classes, 30 orders, 245 families and 998 fossil genera are mentioned. Keys to all recent and many fossil taxa are provided.

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.

