

Catalogus Fossilium Austriae

Ein systematisches Verzeichnis aller auf
österreichischem Gebiet festgestellten Fossilien

Schriftleitung
Werner E. Piller, Graz

Band 5

Dinoflagellata oligocaenica – miocaenica

Mit 68 Tafeln und 27 Abbildungen im Text

Von
Ali Soliman und Werner E. Piller



VERLAG DER
ÖSTERREICHISCHEN
AKADEMIE DER
WISSENSCHAFTEN

Accepted by the publication committee of the Division of Mathematics and Natural Sciences of the Austrian Academy of Sciences by:
Andrea Bachmaier, Christa Cuchiero, Karlheinz Erb, Gerhard Herndl, Sofia Kantorovich, Josef Smolen, Christoph Spötl, Miriam Unterlass

Contact-Addresses:

Ali SOLIMAN
Tanta University, Faculty of Science, Geology Department
Tanta 31527, Egypt

Werner E. PILLER
University of Graz, NAWI Graz Geocenter, Institute of Earth Sciences
8010 Graz, Heinrichstrasse 26, Austria

Published with the support of the Commission for Geosciences of the Austrian Academy of Sciences

This publication was subject to international and anonymous peer review. Peer review is an essential part of the Austrian Academy of Sciences Press evaluation process. Before any book can be accepted for publication, it is assessed by international specialists and ultimately must be approved by the Austrian Academy of Sciences Publication Committee.

Cover:

Top row, from left to right:

Unipontidinium aquaeductum (PIASECKI, 1980) WRENN, 1988, Badenium, Bad Waltersdorf, Steiermark

Melitasphaeridium choanophorum (DEFLANDRE & COOKSON, 1955) HARLAND & HILL, 1979, Badenium, Retznei, Steiermark

Impagidinium spongianum SÜTÖ-SZENTAI, 1985, Pannonium, Hennersdorf, Niederösterreich

bottom center:

Spiniferites tengelicensis SÜTÖ-SZENTAI, 1982, Pannonium, Hennersdorf, Niederösterreich

Contact address for product safety:
Austrian Academy of Sciences Press
Dr. Ignaz Seipel-Platz 2, A-1010 Wien
Tel.: +43-1-51581-3420
E-Mail: verlag@oeaw.ac.at

Layout: Druckerei Berger, Horn
Printed: Print Alliance, Bad Vöslau

The paper used in this publication is DIN EN ISO 9706 certified and meets the requirements for permanent archiving of written cultural property.

All rights reserved. Copyright © Austrian Academy of Sciences, Vienna 2025

ISBN 978-3-7001-9722-5

<https://epub.oeaw.ac.at/9722-5>
<https://verlag.oeaw.ac.at>

Made in Europe.