

# Michael Wachtler

## Scientific contributions - Wissenschaftliche Veröffentlichungen - Pubblicazioni scientifiche

### 2021

132) Wachtler M., Wachtler N. (eds.), 2021: Die oberpermische Flora aus Montan in den Dolomiten, Dolo-mythos, Innichen, Registration 36542 from 24/04/2021

131) Wachtler M., 2021. The Fascinating Upper Permian Montan Flora from the Dolomites. in: Wachtler M., Wachtler N. (eds.): Permian Fossil Floras and Faunas from the Dolomites, ISBN 978-88-944100-6-8

130) Wachtler M., 2021. *Eocyclotes alexawachtleri*. A New Arborescent Lycopod Family from the Early-Middle Triassic; p. 1-10; In Wachtler M., Wachtler N. (eds.): The Upper Triassic Raibl Cataclysm and its impact on the plant world. ISBN 978-88-944100-5-1

129) Wachtler M., 2021. The evolution of the Araucariaceae in the Triassic; p. 11-20; Wachtler M., Wachtler N. (eds.): The Upper Triassic Raibl Cataclysm and its impact on the plant world. ISBN 978-88-944100-5-1

128) Wachtler M., 2021. The Carnian (Upper Triassic) Raibl Cataclysm and its impact on the plant world; p. 21-34; Wachtler M., Wachtler N. (eds.): The Upper Triassic Raibl Cataclysm and its impact on the plant world. ISBN 978-88-944100-5-1

127) Wachtler M., 2021. The Conifers in the Carnian Raibl beds of the Lienz Dolomites; p-35-62; Wachtler M., Wachtler N. (eds.): The Upper Triassic Raibl Cataclysm and its impact on the plant world. ISBN 978-88-944100-5-1

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125) Wachtler M., 2021. Der Wert naturwissenschaftlicher Forschung im 20. Jahrhundert; p. 75-80; Wachtler M., Wachtler N. (eds.): The Upper Triassic Raibl Cataclysm and its impact on the plant world. ISBN 978-88-944100-5-1

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123) Wachtler M., 2021. Permo-Triassic climate catastrophes as basis for the birth of new life forms; p. 1-18; in: Wachtler M., Wachtler N. (eds.): Permian Fossil Floras and Faunas from the Dolomites, ISBN 978-88-944100-6-8

122) Wachtler M. 2021. The Early Permian (Artinskian) Floras of the Dolomites; p. 59-124; in: Wachtler M., Wachtler N. (eds.): Permian Fossil Floras and Faunas from the Dolomites, ISBN 978-88-944100-6-8

121) Wachtler M. 2021. The Early Permian (Kungurian) Floras of the Dolomites; p. 125-136; in: Wachtler M., Wachtler N. (eds.): Permian Fossil Floras and Faunas from the Dolomites, ISBN 978-88-944100-6-8

120) Wachtler M. 2021. The Upper Permian climate changes in the Dolomites; p. 141-164; in: Wachtler M., Wachtler N. (eds.): Permian Fossil Floras and Faunas from the Dolomites, ISBN 978-88-944100-6-8

119) Wachtler M. 2021. The first Upper Permian amphibian from the Dolomites; p. 137-140; in: Wachtler M., Wachtler N. (eds.): Permian Fossil Floras and Faunas from the Dolomites, ISBN 978-88-944100-6-8

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116) Wachtler M., 2020. The Evolution of the First Flowers - Early Permian Angiosperms p. 17-42; In Wachtler M., Perner, T. (eds.), in: The Origin and Evolution of Angiosperms - Early Permian Flowering plants. ISBN 978-88-944100-4-4

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## 2018

101) Perner T., 2018. *Wachtlerosaurus ladinicus* - A new interesting archosaur from the Ladinian (Middle Triassic) of the Dolomites (Northern Italy); In Wachtler M., Perner, T. (eds.): Some new and exciting Triassic Archosauria from the Dolomites (Northern Italy), ISBN 978-88-908815-0-3

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## 2017

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86) Wachtler M., 2016. Fossil Triassic Selaginella species from the Dolomites. In: Wachtler M., Perner T., Fossil Triassic Plants from Europe and their Evolution, Volume 2: Lycopods, horsetails, ferns, Dolomythos Museum, Innichen, South Tyrol, Italy, p. 3-16

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- 83) Wachtler M., 2016. Middle Triassic (Ladinian) Ferns in an European context. In: Wachtler M., Perner T., Fossil Triassic Plants from Europe and their Evolution, Volume 2: Lycopods, horsetails, ferns, Dolomythos Museum, Innichen, South Tyrol, Italy, p. 3-16
- 82) Wachtler M., 2016. Triassic Seed ferns from the Dolomites (Northern Italy). In: Wachtler M., Perner T., Fossil Triassic Plants from Europe and their Evolution, Volume 2: Lycopods, horsetails, ferns, Dolomythos Museum, Innichen, South Tyrol, Italy, p. 3-16
- 81) Wachtler M., 2016.: A short history about the evolution of gymnosperms. In: Wachtler M., Perner T., Fossil Triassic Plants from Europe and their Evolution, Volume 1: Conifers and Cycads, Dolomythos Museum, Innichen, South Tyrol, Italy, p. 3-16
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## 2015

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