

Publications Prof. Sven Mangelinckx

- Books

2021

1. P. Maienfisch, S. Mangelinckx. Recent Highlights in the Discovery and Optimization of Crop Protection Products, **2021**, Elsevier Inc.

- Articles published in journals listed in the ISI Web of Science

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103. E. Bonneure, A. De Baets, S. De Decker, K. Van den Berge, L. Clement, W. Vyverman, S. Mangelinckx. Altering the sex pheromone cyclo(L-Pro-L-Pro) of the diatom *Seminavis robusta* towards a chemical probe, *Int. J. Mol. Sci.* **2021**, *22*, 1037.
102. F. Stock, E. Cirri, S. G. L. I. Nuwanthi, W. Stock, N. Ueberschaar, S. Mangelinckx, G. Pohnert, W. Vyverman. Sampling, separation, and quantification of *N*-acyl homoserine lactones from marine intertidal sediments, *Limnol. Oceanogr.-Meth.* **2021**, *19*, 145-157.
101. G. Bilcke, K. Van den Berge, S. De Decker, E. Bonneure, N. Poulsen, P. Bulankova, C. M. Osuna-Cruz, J. Dickenson, K. Sabbe, G. Pohnert, K. Vandepoele, S. Mangelinckx, L. Clement, L. De Veylder, W. Vyverman. Mating type specific transcriptomic response to sex inducing pheromone in the pennate diatom *Seminavis robusta*, *ISME J.* **2021**, *15*, 562-576.

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95. J. De Kesel, R. Gómez-Rodríguez, E. Bonneure, S. Mangelinckx, T. Kyndt, The Use of PTI-Marker Genes to Identify Novel Compounds that Establish Induced Resistance in Rice, *Int. J. Mol. Sci.* **2020**, *21*, 317.

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