

Publications of DR. MAURICE A. de GOSSON

## Articles

1. M. de Gosson. Polar duality and the reconstruction of quantum covariance matrices from partial data. *J. Phys. A: Math. Theor.* 57 205303 (2024)
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20. M. de Gosson, On Density Operators with Gaussian Weyl symbols, In *Advances in Microlocal and Time-Frequency Analysis*, Springer (2020)
21. M. de Gosson, Symplectic Coarse-Grained Classical and Semiclassical Evolution of Subsystems: New Theoretical Aspects, *J. Math. Phys.* no. 9, 092102 (2020)
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## Books and Monographs

1. M. de Gosson, *Quantum Harmonic Analysis, an Introduction*, De Gruyter, 2021
2. M. de Gosson, *Quantum Phase Space and the Symplectic Camel*. World Scientific, 2021
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## **1 Edited Volumes**

1. *Landscapes of Time-Frequency Analysis*, eds. Boggiatto, Paolo, Elena Cordero, Maurice de Gosson, Hans G. Feichtinger, Fabio Nicola, Alessandro Oliaro, and Anita Tabacco. Springer Nature, Jan. 2018
2. Proceedings of the Karlskrona Conference in the Honor of Jean Leray, Springer Verlag (2003), *ca* 580 pages. Ed. Maurice de Gosson
3. Maurice de Gosson, La Radio Facile (1957, Série du Faon); Reedited 2002, Éditions de la Charlynou, Karlskrona.