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## Publications

- Gabriëls, J.J.M., Navara, M.: Properties of OML operations and the role of computers in proofs, In: M. Kalina, O. Nánásiová, L' Valasková (eds.), Abstr. International Conference Quantum Structures 2011, Kočovce, Slovakia, 2011.
- Gabriëls J.J.M., Navara M.: Associativity of operations on orthomodular lattices. *Mathematica Slovaca* 62 (2012) 1069 - 1078.
- Gabriëls J.J.M.: Shall we find normal forms on orthomodular lattices?, Klement E.P., Mesiar R., Drobná E., Struk P. (eds.), Abstr. Eleventh International Conference on Fuzzy Set Theory and Applications, FSTA 2012 Liptovský Ján, the Slovak Republic, 2012
- Gabriëls, J.J.M., Navara, M.: Searching normal forms for orthomodular lattices, Abstr., Eleventh Biennial IQSA Meeting Quantum Structures, Cagliari 2012.
- Gabriëls J.J.M., Navara M.: Computer proof of monotonicity of operations on orthomodular lattices, *Inform. Sci.* (2013), <http://dx.doi.org/10.1016/j.ins.2013.02.021>.

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