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References:

- [1] Araki, H., A lattice of von Neumann algebras associated with the quantum theory of a free Bose field, J. Math. Phys., 4 (1963), 1343-1362. · [Zbl 0132.43805](#) · [doi:10.1063/1.1703912](#)
- [2] Araki, H. and Woods, E. J., A classification of factors, Publ. RIMS, Kyoto Univ., 4 (1968), 51-130. · [Zbl 0206.12901](#) · [doi:10.2977/prims/1195195263](#)
- [3] Archbold, R. J., On the 'flip-flop' automorphism of $C^*(5f S_2)$, Quart. J. Math., (Oxford) (2), 30 (1979), 129-132. · [Zbl 0405.46051](#) · [doi:10.1093/qmath/30.2.129](#)
- [4] Bures, D., Certain factors constructed as infinite tensor products, Comp. Math., 15 (1963), 169-191. · [Zbl 0144.37803](#) · [numdam:CM_1962-1964__15__169_0](#) · [eudml:88871](#)
- [5] Cuntz, J., Simple C^* -algebras generated by isometrics, Commun. Math. Phys., 57 (1977), 173-185. · [Zbl 0399.46045](#) · [doi:10.1007/BF01625776](#)
- [6] Elliott, G. A., On totally ordered groups and K_0 Ring theory, Conference at Waterloo, 1978, Lecture Notes in Math., 734, Springer, 1979. · [Zbl 0418.06010](#)
- [7] Glimm, J., Families of induced representations, Pac. J. Math., 12 (1962), 885-911. · [Zbl 0121.10303](#) · [doi:10.2140/pjm.1962.12.885](#)
- [8] Gootman, E., The type of some C^* - and \hat{C}^* -algebras associated with transformation groups, Pacific J. Math., 48 (1973), 93-106. · [Zbl 0251.46066](#) · [doi:10.2140/pjm.1973.48.93](#)
- [9] Hugenholtz, N. M., States and representations in statistical mechanics', in Mathematics of Contemporary Physics, ed., R. F. Streater, Academic Press, London, 1972.
- [10] Kishimoto, A. and Takai, H., Some remarks on C^* -dynamical systems with a compact abelian group, Publ. RIMS, Kyoto Univ., 14 (1978), 383-397. · [Zbl 0385.46037](#) · [doi:10.2977/prims/1195189070](#)
- [11] Olesen, D. and Pedersen, G. K., Some C^* -dynamical systems with a single KMS state, Math. Scand., 42 (1978), 111-118. · [Zbl 0382.46028](#) · [eudml:166579](#)
- [12] Pedersen, G. K. and Takai, H., Crossed products of C^* -algebras by approximately uniformly continuous actions, Preprint, Copenhagen, March 1979. · [Zbl 0497.46046](#) · [eudml:166681](#)
- [13] Powers, R. T. and Sakai, S., Existence of ground states and KMS states for approximately inner dynamics, Comm. Math. Phys., 39 (1975), 273-288. · [Zbl 0298.46065](#) · [doi:10.1007/BF01705375](#)
- [14] van Daele, A., Continuous crossed products and type III von Neumann algebras, Cambridge University Press., Cambridge, 1978. · [Zbl 0403.46049](#)

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