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List of Publications

Books

[A]

Jan Hamhalter: Quantum Measure Theory,
Kluwer Academic Publishers, Dordrecht, Boston, London (2003).
Book Series: Fundamental Theories of Physics, Vol. 134.
pp 418, ISBN 1-4020-1714-6

Chapter in the book

[B]

Jan Hamhalter: Quantum Structures and Operator Algebras, Hand-
book of Quantum Logic and Quantum Structures: Quantum Struc-
tures, 285-333, Elsevier B.V., Amsterdam, 2007, Edited by K.Engesser,
Dov M. Gabbay, D.Lehmann. ISBN: 978-0-444-52870-4.

Papers in journals

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In preparation

R.Eskandari, J.Hamhalter, M. Moselshian, V.M.Manuilov: Hilbert C^* -module indepenence, Communications in Mathematical Physics, December 2021

J.Hamhalter, E.Turilova: Symmetries of C^* -algebras and Jordan morphisms, Chapter in book, November 2021.

J.Hamhalter, J.K.Kalenda, A.Peralta: Order type relations on the set of tripotents in a JB^* -triple, submitted to Jessui ? March 2022.