

Attachments

Peer-reviewed publications

F. Haslinger: Compactness of the d-bar Neumann operator on weighted $(0,q)$ -forms. ESI preprint 2291, arXiv 1012.433, Proceedings of the IWOTA Conference 2010, Operator Theory Advances and Applications 221 (2012), Birkhaeuser Verlag, 413-420.

F.Haslinger: Spectrum of the d-bar Neumann Laplacian on the Fock space, arXiv:1301.7666, J. of Math. Anal. and Appl. 402 (2013), 739-744.

F.Haslinger: The d-bar Neumann problem and Schrödinger operators, ISBN 978-3-11-031530-1, De Gruyter Expositions in Mathematics 59, Walter de Gruyter, Berlin Boston, 2014.

F.Haslinger: Sobolev inequalities and the d-bar Neumann operator, arXiv, 1409.2732, J. of Geom. Analysis 26 (2016), 287-293.

F. Berger: Essential spectra of tensor product Hilbert complexes, and the $\bar{\partial}$ -Neumann problem on product manifolds, arXiv:1508.01749, Journal of Functional Analysis, to appear.

F. Berger and F. Haslinger: On some spectral properties of the weighted d-bar Neumann problem, arXiv:1509.08741.