

## LIST OF PUBLICATIONS

### Preprints

- [1] P. COJUHARI, A. GHEONDEA: Closed embeddings, operator ranges, and Dirac operators, *Complex Analysis Operator Theory* (to appear).

### Articles in Refereed Journals

- [2] P. COJUHARI, A. GHEONDEA: Closely embedded Krein spaces and applications to Dirac operators, *J. Math. Anal. Appl.* **376**(2011), 540–550.
- [3] A. GHEONDEA: The three equivalent forms of completely positive maps on matrices, *Annals of the University of Bucharest (mathematical series)*, **1**(59) (2010), 79–98.
- [4] P. COJUHARI, A. GHEONDEA: Closed embeddings of Hilbert spaces. *J. Math. Anal. Appl.* **369**(2010), 60–75.
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- [6] A. GHEONDEA AND A.S. KAVRUK: A note on Radon-Nikodym derivatives and similarity of completely bounded maps, *Opuscula Mathematica* **29**(2009), 139–145.
- [7] P.A. COJUHARI AND A. GHEONDEA: Kreĭn spaces induced by symmetric operators, *J. Operator Theory* **61**(2009), 347–367 .
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- [16] A. ARIAS, A. GHEONDEA, AND S. GUDDER: Fixed points of quantum operations, *Journal of Mathematical Physics*, **43**(2002), no. 12, 5872–5881.

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- [49] A. DIJKSMA AND A. GHEONDEA: On the signatures of selfadjoint pencils, in *Operator theory and boundary eigenvalue problems (Vienna, 1993)* Operator Theory: Advances and Applications, Vol. 80, Birkhäuser Verlag, Basel 1995.

- [50] A. GHEONDEA: Techniques of geometry of Kreĭn spaces in generalized interpolation theory, in *Challenges of a Generalized System Theory*, North-Holland, Amsterdam 1993, pp. 195–208.
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## Short Notes in Refereed Journals

- [55] A. GHEONDEA: Comment on: “A note on the infimum problem of Hilbert space effects” [J. Math. Phys. 47 (2006), no. 10, 102103, 9 pp.] by L. Yuan and H. K. Du. *J. Math. Phys.* **48**(2007), no. 11, 112109, 2 pp.
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