Agricultural, Consumer & Environmental Sciences Food Science Department Ion C. Baianu Papers 8/9/22

<u>Box 1</u>:

Biographical Materials, (5 folders), 1988, 1990, 1995, 2000, 2013 Correspondence, (6 folders), 1979, 1984-86, 1990-93, 1996, 1998, 2000-05 Faculty Meeting Minutes, (1 folder), 2008 Instrument Invoices, Supply Price Quotes, and Catalogs, (2 folders), 1980, 1987 Legal Agreements and Patents, (2 folders), 2007

<u>Box 2</u>:

Research Notes, (19 folders), 1978, 1981, 1985-87, 1990-91, 2003-04, 2008 Research Proposals, (12 folders), 1987, 1991-94, 2001, 2004, 2011 Reports, (5 folders), 2000-01, 2003 Teaching Materials, (4 folders), 2000, 2004

<u>Box 3</u>:

Publications, (8 folders), 1971, 1973, 1977, 1979-87, 1990-92, 1999, 2003, 2004, 2011

- Ion C. Baianu (Editor), *Magnetic Resonance Spectroscopy and Medical Imaging: NMR, NMRI* and ESR, Minuteman Press: Champaign, 2010
- Ion C. Baianu (Editor), Nuclear Medicine, Tomography and Imaging: X-ray, CAT, Scanning, PET, FFT Imaging and Microscopy, Minuteman Press: Champaign, 2010
- Ion C. Baianu (Editor), *Physical Chemistry of Food Processes, Volume 2, Minuteman Press:* Champaign, 2010

<u>Box 4</u>:

Kankakee County, May D5 Extension Link, Compact Disc

- Books
- Ion C. Baianu, Quantum Algebra and Symmetry: Quantum Algebraic Topology, Quantum Field Theories and Higher Dimensional Algebra, 2nd Edition, Pedia Press: Mainz, Germany, 2010
- Ion C. Baianu, *Biophysics and Complex Systems Biology in 2012*, Pedia Press: Mainz, Germany, 2012
- Ion C. Baianu, *Biophysics and Complex Systems Biology in 2012*, Pedia Press: Mainz, Germany, 2012
- Ion C. Baianu, *Biophysics and Complex Systems Biology in 2012*, Pedia Press: Mainz, Germany, 2012
- Ion C. Baianu, *Biophysics and Theory 2012, Wikiversity book3*, Pedia Press: Mainz, Germany, 2012
- Ion C. Baianu, Spectroscopy and Imaging: Principles, Theory, Techniques and

Applications: Biomolecular Structures and Dynamics, Pedia Press: Mainz, Germany, 2010

- Ion C. Baianu, Symbolic Dynamics and Dynamical System Models: Topological, Categorical and Quantum Dynamics, Volume One, Pedia Press: Mainz, Germany, 2011
- Ion C. Baianu, Symbolic Dynamics and Dynamical System Models: Topological, Categorical and Quantum Dynamics, Volume Two, Pedia Press: Mainz, Germany, 2011
- Ion C. Baianu, Symbolic Dynamics and Dynamical System Models: Topological, Categorical and Quantum Dynamics, Volume Three, Pedia Press: Mainz, Germany, 2011
- Ion C. Baianu, Nuclear Medicine, Diagnostic: Tomography and Imaging: Early Medical Diagnostics using Nuclear Medicine Techniques, Volume One, Pedia Press: Mainz, Germany, 2010
- Ion C. Baianu, Nuclear Medicine, Diagnostic: Tomography and Imaging: Early Medical Diagnostics using Nuclear Medicine Techniques, Volume Two, Pedia Press: Mainz, Germany, 2010
- Ion C. Baianu, Nuclear Medicine, Diagnostic Tomography and Imaging: X-ray CT and PET Scanning, FFT Imaging and Microscopy, Pedia Press: Mainz, Germany, 2010
- Ion C. Baianu, Symbolic Dynamics and Dynamical System Models: Topological, Categorical and Quantum Dynamics, Volume One, Pedia Press: Mainz, Germany, 2010
- Ion C. Baianu, Symbolic Dynamics and Dynamical System Models: Topological, Categorical and Quantum Dynamics, Volume Two, Pedia Press: Mainz, Germany, 2010
- Ion C. Baianu (Editor), *Physical Chemistry of Food Processes*, Volume One: Fundamental Aspects, Van Nostrand Reinhold: New York, 1992