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LIST OF SCIENTIFIC PUBLICATIONS of JERDSAY V. KADEISVILI Born January 9, 1960 – died January 16, 2014

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(personal curriculum provided on request)

J. V. Kadeisvili, ``Elements of IsoFunctional Analysis," Algebras, Groups and Geometries {\bf 9}, 283 (1992) http://www.santilli-foundation.org/docs/Santilli-125.pdf

J. V. Kadeisvili, ``Elements of Fourier-Santilli Transformations," Algebras, Groups and Geometries, {\bf 9}, 310 (1992) http://www.santilli-foundation.org/docs/Santilli-125.pdf

J. V. Kadeisvili, "An introduction to the Lie-Santilli isotopic theory," Mathematical Methods in Applied Sciences {\bf 19}, 1349 (1996), http://www.santilli-foundation.org/docs/Santilli-30.pdf

A.V. Kadeisvili, "Foundations of the Lis-Santilli isotheory and its isodual,." B.Rendiconti Circolo Matematico Palermo, Suppl. Vol. 42, 83-185 (1996) http://www.santilli-foundation.org/docs/Santilli-37.pdf

J. V. Kadeisvili, Santilli's Isotopies of Contemporary Algebras, Geometries

and Relativities, Ukraine Academy of Sciences, Second edition (1997), \http://www.santilli-foundation.org/docs/Santilli-60.pdf

- J. V. Kadeisvili, "Direct universality of the Lorentz-Poincare'-Santilli isosymmetry for extended-deformable particles, arbitrary speeds of light and all possible spacetimes" in {\it Photons: Old problems in Light of New Ideas,} V. V. Dvoeglazov Editor Nova Science (2000, available as free download from http://www.santilli-foundation.org/docs/Santilli-25.pdf
- I. Gandzha and J. Kadeisvili , *New Sciences for a New Era: Mathematical, Physical and Chemical Discoveries of Ruggero Maria Santilli,* Sankata Printing Press, Nepal (2011) http://www.santilli-foundation.org/docs/RMS.pdf
- J. V. kadeisvili, Power Point on "Experimental Evidence as of Early November 2012 on Santilli IsoRedShift, IsoBlueShift and NoIsoShift, and their Astrophysical Implications http://www.i-b-r.org/IRS-2012.ppt
- Y. Yang, J. V. Kadeisvili, and S. Marton Experimental Confirmations of the New Chemical Species of Santilli MagneHydrogen International Journal Hydrogen Energy Vol. 38, page 5002 (2013) http://www.santilli-foundation.org/docs/MagneHydrogen-2012.pdf
- H. Ahmar, G. Amato, J. V. Kadeisvili, J. Manuel, G. West, and O. Zogorodnia,
- "Additional experimental confirmations of Santilli's IsoRedShift and the consequential expected absence of universe expansion,," International Journal of Computational Methgods in Science and Emngineering, Vol. 13, issue 3-4 (2013), in press.

http://www.santilli-foundation.org/docs/IRS-confirmations-212.pdf

Y. Yang, J. V. Kadeisvili, and S. Marton

Experimental Confirmations of the New Chemical Species of Santilli Magnecules,

The Open Physical Chemistry Journal Vol. 5, 1-16 (3013 pdf available from the link

http://www.santilli-foundation.org/docs/Magnecules-2012.pdf

Y. Yang, J. V. Kadeisvili, and S. Marton

Experimental Confirmations of the New Chemical Species of Santilli MagneHydrogen International Journal Hydrogen Energy Vol. 38, page 5002 (2013)

http://www.santilli-foundation.org/docs/MagneHydrogen-2012.pdf

J. V. kadeisvili,

Equivalence of the Recently Proposed

Paramagnetic Bonding with Santilli?s 1998 Magnecular Bonding.

J. V. Kadeisvili

http://www.santilli-foundation.org/docs/Comment-209647.pdf

J. V. Kadeisvili et al

<u>Preliminary confirmation of antimatter detection via Santilli telescope</u> with concave lenses

Open Astronomy Journal, in press (2014)

http://www.santilli-foundation.org/docs/Con-Ant-Tel-2013.pdf