

List of Papers

- 34) H. Kozima and H. Date, "Nuclear Transmutations in Polyethylene (XLPE) Films and Water Tree Generation in Them," *Proc. ICCF14* (Washington DC, USA, 2008), pp. 618 – 622 (2010). ISBN 978-0-578-06694-3
- 33) H. Kozima, "Complexity in the Cold Fusion Phenomenon," *Proc. ICCF14* (Washington DC, USA, 2008), pp. 613 – 617 (2010). ISBN 978-0-578-06694-3
- 32) H. Kozima, W.-S. Zhang and J. Dash, "Precision Measurement of Excess Energy in Electrolytic System Pd/D/H₂SO₄ and Inverse-Power Distribution of Energy Pulses vs. Excess Energy" *Proc. ICCF13* (Sochi, Russia, 2007) pp. 348 – 358 (2008)
- 31) H. Kozima, "Physics of the Cold Fusion Phenomenon" *Proc. ICCF13* (Sochi, Russia, 2007), pp. 690 – 703 (2008)
- 30) H. Kozima, "The Cold Fusion Phenomenon as a Complexity (1) – Complexity in the Cold Fusion Phenomenon –", *Proc. JCF6*, (April 27 – 28, 2005, Tokyo, Japan) pp. 72 – 77 (2005)
- 29) H. Kozima, "Cold Fusion Phenomenon and Solid State-Nuclear Physics" *Proc. ICCF11*, pp. 769 – 775 (2004).
- 28) H. Kozima, "CF-Matter and the Cold Fusion Phenomenon" *Proc. ICCF10*, pp. 919 – 928 (2003).
- 27) H. Kozima, "New Neutron State in Transition-Metal Hydrides and Cold Fusion Phenomenon" *Trans. American Nuclear Soc.*, Vol.88 (2003 ANS Annual Meeting, June 1-5, 2003, San Diego, USA), p. 615 - 617 (2003).
- 26) J. Dash, I. Savvatimova, S. Frantz, E. Weis and H. Kozima, "Effects of Glow Discharge with Hydrogen Isotope Plasmas on Radioactivity of Uranium" *Proc. ICCF9*, p. 186 - 191 (2003).
- 25) H. Kozima, J. Warner, C. Salas Cano and J. Dash, "Consistent Explanation of Topography Change and Nuclear Transmutation in Surface

Layers of Cathodes in Electrolytic Cold Fusion Experiments" *Proc. ICCF9*, p. 178 - 181 (2003).

- 24) H. Kozima, "An Explanation of Data Sets obtained by McKubre et al. (Excess Heat), Clarke (Null Results of ${}^4\text{He}$ and ${}^3\text{He}$) and Clarke et al. (Tritium) with 'Arata Cell'" *Proc. ICCF9*, p. 182 - 185 (2003)
- 23) H. Kozima, "Excited States of Nucleons in a Nucleus and Cold Fusion Phenomenon in Transition-Metal Hydrides and Deuterides " *Proc. ICCF9*, p.186 – 191 (2003).
- 22) H. Kozima, "Neutron Drops and Production of the Larger Mass-Number Nuclides in CFP" *Proc. JCF4*, p.68 – 73 (2003).
- 21) J. Dash, I. Savvatimova, S. Frantz, E. Weis and H. Kozima, "Effects of Glow Discharge with Hydrogen Isotope Plasmas on Radioactivity" *Proc. ICENES2002*. p. 122 - 126 (2002).
- 20) H. Kozima, "The Cold Fusion Phenomenon and Its Application to Energy Production and Nuclear Waste Remediation" *Proc. ICENES2002*. p. 237 - 246 (2002).
- 19) H. Kozima "An Explanation of Data Sets obtained by McKubre et al. (Excess Heat), Clarke (Null Results of ${}^4\text{He}$, ${}^3\text{He}$) and Clarke et al. (Tritium) with Arata Cell" *Proc. ICCF9* pp.182 – 185 (2003).
- 18) H. Kozima, "Excited States of Nucleons in a Nucleus and Cold Fusion Phenomenon in Transition-metal Hydrides and Deuterides" *Proc. ICCF9* pp. 186 – 191 (2003).
- 17) H. Kozima, J. Warner*, C. Salas Cano and J. Dash "Consistent Explanation of Topography Change and Nuclear Transmutation in Surface Layers of Cathodes in Electrolytic Cold Fusion Experiment" *Proc. ICCF9* pp. 178 – 181 (2003).
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- 13) H. Kozima, "Thermal Neutrons and Hydrogen Isotopes in Solids Responsible to the Cold Fusion Phenomenon", *{Yit Proc. 7th Russian Conference on Cold Nuclear Transmutation of Chemical Elements}* (Sochi, Sept. 27 - Oct. 2, 1999) 210 (2000), Moscow.
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- 4) H. Kozima, "Neutron Band, Neutron Cooper Pair and Neutron Life Time in Solid", *Proc. 3rd Russian Conf. Cold Fusion and Nuclear Transmutation (RCCFNT3)* (Oct. 2 - 6, 1995, Sochi, Russia) p. 224 (1996)
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- 2) H. Kozima and S. Watanabe, "*t-d* and *d-d* Collision Probability in the Trapped Neutron Catalyzed Model of the Cold Fusion", *Proc. of Int. Symp. "Cold Fusion and Advanced Energy Sources"* (May 24-26, 1994, Minsk, Belarus) (in Russian) p. 299.
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