The Elementary Particle and Atomic Nucleus

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Abstract: showing a catalog of articles related elementary particles and atomic nucleus

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1. Research Overview and Historical Review of Nuclear Force and Nuclear Structure
   http://vixra.org/abs/1507.0007
2. The Difference Between New Particle Physics and the Standard Model
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3. Defining and Delimiting of the Elementary Particle
   http://vixra.org/abs/1610.0177
4. The Neutrino Has No Its Own Antiparticle
   http://vixra.org/abs/1601.0232
5. Redefining Leptons (or called Mesons) and Baryons
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6. Re – Understanding of Neutrino Oscillations
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10. Show Structure and Constituent Density Images of Protons and Neutrons
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11. The structure, property and parameters of nucleons
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12. Physical Origin, Basic Attribute and Action Feature of Nuclear Forces
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13. Hard-core’s Physical Origin and Action Mechanism
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14. Nuclear Force and Nuclear Structure
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15. Spin’s Meaning, Characterization and Calculation In New Particle Physics
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16. The Stability and Radioactivity of Atomic Nucleus
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17. Changes of the Electronic Cloud of An Unstable Atomic Nucleus in the Decay
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