

Body -Water as a conducting system for electromagnetic information

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The scientific investigations of the medium water conclude on the ontological level, "Life is more than water". Therefore, in animate matter the nervous system demands a basic "simple", low energy level constructed highly redundant rapid communication system (HRRCS) with an also high flexibility and manipulability. Such a system could be realized via the body-water and the extracellular matrix (ECM). Recent results concluded that the behavior of the body-water on both sides of cell membranes plays a specific role while a good observable parameter might be the pHvalue of them, which differs much from the pH-value of the blood one. Considering the Hyaluronic acid in the human body, which is widely distributed throughout the soft connection tissue, epithelial and neural tissue, could support such a system in physiological terms. By using the Yin-Yang theory considering also the phases of changes, the "water-phase" possesses the properties of passivity, structure and regeneration and seems a sound assumption as a working hypothesis for this attempt of comparative scientific study. Water by all it properties should be the interconnecting medium in biological systems that can be easily manipulated, e.g., via electromagnetic fields and mental force. Long-range coherent electromagnetic phenomena could establish a hologram in biological systems. This could be a hint for the many somatotopic areas/points as conduits in Chinese Medicine and the swirls in the Vedic theory, a body-information system. Performed experiments in biological systems show similarities with the full detail investigated superconducting circuits using solid-state bodies where the function taking advantage of the AC and DC Josephson effects.

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