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Peer Review

Review of: "Toward a Field-Based Model of Awareness: Quantum Trilogy Theory of Consciousness"

Frantisek Baluska[1]

1. Rheinische Friedrich-Wilhelms Universität Bonn, Germany

This is a very interesting and relevant expansion of previous papers by Ashkan Farhadi. In this manuscript, noëtons are introduced, which represent excitations of the awareness field. This reviewer is convinced that it would be important to discuss these noëtons with senomes, which were also proposed as charged and excited molecules within the cellular cytoplasm. Besides interfaces of microtubules and DNA, the senomic particles are interacting also with the plasma membrane, vesicles, and the actin cytoskeleton. They generate senomic fields in the form of bioelectromagnetic senomic fields permeating whole cells, and radiating out of the cells to form overlapping supracellular N-space Episenomic fields. All this is part of the bottom-up theory of consciousness, starting with cells.

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Reber AS, Baluška F, Miller WB Jr (2023) The Sentient Cell: the Cellular Foundations of Consciousness. Oxford University Press

Declarations

Potential competing interests: No potential competing interests to declare.