

# Review of: "Correlated noise enhances coherence and fidelity in coupled qubits"

Yao Wang<sup>1</sup>

<sup>1</sup> University of Science and Technology of China

**Potential competing interests:** No potential competing interests to declare.

The authors investigate the quantum communication system using the Bloch-Redfield equation. It is found that the correlation can enhance the fidelity and purity of a maximally entangled Bell state.

The results are very attractive. Authors are advised to verify the reliability of these physical results by comparison with exact non-Markovian methods such as the hierarchical equations of motion (HEOM).