**Artificial Intelligence & Neuromorphic Computing**

**(2022-2024)**

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1. **Machine Learning-Assisted Low-Dimensional Electrocatalysts Design for Hydrogen Evolution Reaction (Review)**

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1. **Humanoid Intelligent Display Platform for Audiovisual Interaction and Sound Identification (Article)**

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1. **Two-Terminal Lithium-Mediated Artificial Synapses with Enhanced Weight Modulation for Feasible Hardware Neural Networks (Article)**

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