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Intelligence and Uncertainty: Implications of Hierarchical Predictive Processing for the Neuroscience of Cognitive Ability

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Highlights

- Predictive processing (PP) is a new candidate paradigm for neurobehavioral research
- PP has not been applied to the neuroscience of intelligence
- PP accommodates key psychometric, neuroanatomical, and electrophysiological results
- PP represents a plausible, integrative framework for the neuroscience of intelligence

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