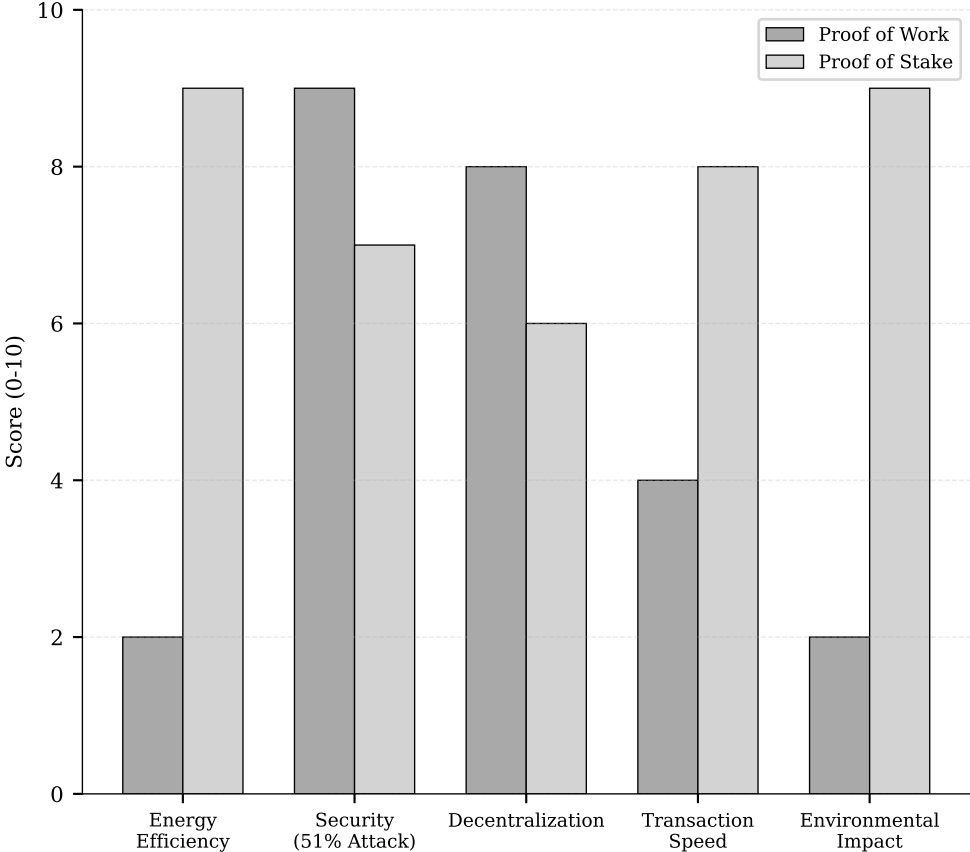


Consensus Mechanism Comparison



Key Characteristics

Characteristic	Proof of Work	Proof of Stake
Selection Basis	Computational Power	Token Ownership
Hardware Required	Specialized ASICs	Standard Computer
Energy Consumption	Very High	Very Low
Examples	Bitcoin, Ethereum 1.0	Ethereum 2.0, Cardano
Barrier to Entry	High (equipment)	Medium (stake)
Finality	Probabilistic	Faster/Deterministic