ArXiv Papers:

1. **MCP Bridge: A Lightweight, LLM-Agnostic RESTful Proxy for Model Context Protocol Servers**

Description: This paper introduces MCP Bridge, a RESTful proxy that enhances security and compatibility across platforms by connecting to multiple MCP servers.

Link: Read the paper

2. **MCP Safety Audit: LLMs with the Model Context Protocol Allow Major Security Exploits**

Description: The paper discusses security risks associated with MCP and introduces MCPSafetyScanner, a tool for auditing the security of MCP servers.

Link: Read the paper

3. **UMC: A Unified Bandwidth-efficient and Multi-resolution based Collaborative Perception Framework**

Description: This study proposes a framework for multi-agent collaborative perception, optimizing communication and collaboration processes.

Link: Read the paper

4. **Autono: A ReAct-Based Highly Robust Autonomous Agent Framework**

Description: The paper introduces a robust agent framework that enhances task execution through adaptive decision-making and multi-agent collaboration using the MCP protocol.

Link: Read the paper

5. **MCP: Learning Composable Hierarchical Control with Multiplicative Compositional Policies**

Description: This research presents multiplicative compositional policies (MCP) for learning reusable motor skills that can be integrated to create complex behaviors.

Link: Read the paper

Other Sources:

1. **Model Context Protocol (MCP): Landscape, Security Threats, and Future Directions**

Description: A comprehensive overview of the MCP protocol, discussing its components and security implications.

Link: Read more

2. **Uncovering MCP Security: Threat Mapping and Vulnerability Analysis**

Description: A white paper analyzing security threats associated with MCP and proposing an architecture for secure execution.

Link: Read more

3. **Introducing the Model Context Protocol | Anthropic**

Description: An introduction to the MCP and its applications in connecting AI models with external systems.

Link: Read more

4. **Announcing the Agent2Agent Protocol (A2A) - Google Developers Blog**

Description: This blog discusses A2A, a protocol that complements MCP, aimed at improving multi-agent system functionalities.

Link: Read more