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Topics

- Proteomics and genomics of extracellular enzyme expression
- Enzymic remediation and biodegradation of recalcitrant pollutants
- Enzymes as indicators of soil quality and resilience
- Microbial ecology of enzymes in terrestrial and aquatic ecosystems
- Emerging methods for enzymology and microbial ecology research
- Rhizosphere enzymes and other signaling molecules to deliver agricultural and environmental services
- Extracellular enzyme expression in a changing climate
- Biogeography of soil and aquatic enzymes

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