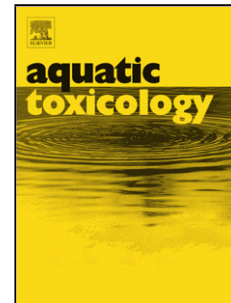


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# Pathway analysis of systemic transcriptome responses to injected polystyrene particles in zebrafish larvae

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## Highlights

- Zebrafish larvae exposed to PS particles had minimal biodistribution
- Internalized particles caused an immune response by activating the complement system
- Enriched toxicity pathways for lipid metabolism and oxidative stress were detected
- Our results can be used to develop Adverse Outcome Pathways for microplastics

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