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ACCEPTED MANUSCRIPT

Impacts of the combined exposure to seawater acidification and arsenic on the proteome of *Crassostrea angulata* and *Crassostrea gigas*

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Highlights

- Different modes of action were observed in *C. angulata* and *C. gigas* exposed to different stressors
- Combined exposures induced lower response capacity than single exposures
- Species developed different modes of action in response to each stressor

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