

Project Title:	A novel antibody based biomarker for toxicity of chronic domoic acid exposure
PI:	Marcinek, David J
Institution:	University Of Washington
Grant Number:	R01ES021930

These search results have not been confirmed by NIEHS and are therefore, not official. They are to be used only for general information and to inform the public and grantees on the breadth of research funded by NIEHS.

Viewing 3 publications

Print version (PDF)

(http://www.niehs.nih.gov//portfolio/index.cfm/portfolio/grantpubdetail/grant_number/R01ES021930/format/word)

Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Li
A novel antibody-based biomarker for chronic algal toxin exposure and sub-acute neurotoxicity.	Lefebvre, Kathi A; Frame, Elizabeth R; Gulland, Frances; Hansen, John D; Kendrick, Preston S; Beyer, Richard P; Bammler, Theo K; Farin, Federico M; Hiolski, Emma M; Smith, Donald R; Marcinek, David J	PLoS One (2012)	7 / e36213	PubMed Citat
Chronic low-level domoic acid exposure alters gene transcription and impairs mitochondrial function ...	Hiolski, Emma M; Kendrick, Preston S; Frame, Elizabeth R; Myers, Mark S; Bammler, Theo K; Beyer, Richard P; Farin, Federico M; Wilkerson, Hui-Wen; Smith, Donald R; Marcinek, David J; Lefebvre, Kathi A	Aquat Toxicol (2014 Oct)	155 / 151-9	PubMed Citat
Domoic acid disrupts the activity and connectivity of neuronal networks in organotypic brain slice c ...	Hiolski, E M; Ito, S; Beggs, J M; Lefebvre, K A; Litke, A M; Smith, D R	Neurotoxicology (2016 Sep)	56 / 215-224	PubMed Citat