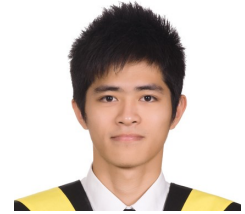


Curriculum Vitae

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Peer-reviewed publication (selected):

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2. **CM How**, KC Cheng, YS Li, MH Pan, CC Wei*, 2023. Tangeretin supplementation mitigates the aging toxicity induced by dietary benzo[a]pyrene exposure with aberrant proteostasis and heat shock responses in *Caenorhabditis elegans*. *J Agric Food Chem*, 13474–13482.
3. **CM How**, CW Huang*, 2023. Dietary transfer of zinc oxide nanoparticles induces locomotive defects associated with GABAergic motor neuron damage in *Caenorhabditis elegans*. *Nanomaterials*, 13, 289.
4. **CM How**¹, **YH Kuo**¹, ML Huang, VHC Liao*, 2023. Assessing the ecological risk and ecotoxicity of the microbially mediated restoration of heavy metal-contaminated river sediment. *Sci Total Environ*, 858, 159732.
5. **CM How**, VHC Liao*, 2022. Chronic exposure to environmentally relevant levels of di(2-ethylhexyl) phthalate (DEHP) disrupts lipid metabolism associated with SBP-1/SREBP and ER stress in *C. elegans*. *Environ Pollut*, 307, 119579.
6. **CM How**, TA Lin, VHC Liao*, 2021. Early-life chronic di(2-ethylhexyl)phthalate exposure worsens age-related long-term associative memory decline associated with insulin/IGF-1 signaling and CRH-1/CREB in *Caenorhabditis elegans*. *J Hazard Mater*, 417, 126044.

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