

Hydra

An Analysis of the Hydra Assay's Applicability and Reliability as a Developmental Toxicity Prescreen
A New In Vivo Model System to Assess the Toxicity of Semiconductor Nanocrystals
The in vitro Activation of Cyclophosphamide in the Hydra Developmental Toxicology Assay
Application of the <i>Hydra attenuata</i> assay for identifying developmental hazards among natural waters and wastewaters
Modified hydra bioassay to evaluate the toxicity of multiple mycotoxins and predict the detoxification efficacy of a clay based sorbent
Assessment of the toxic and potential teratogenic effects of four glycol ethers and two derivatives using the <i>hydra</i> regeneration assay and rat whole embryo culture.
Prediction of the developmental toxicity hazard potential of halogenated drinking water disinfection by-products tested by the in vitro hydra assay.
Developmental Toxicity Evaluation of Several Cosmetic Ingredients in the Hydra Assay.
Validation of alternative methods for developmental toxicity testing
4-nonylphenol-induced toxicity and apoptosis in <i>hydra attenuata</i>
Evaluation of the developmental toxicity of citrinin using <i>Hydra attenuata</i> and postimplantation rat whole embryo culture.
Assessing acute toxicities of pre- and post-treatment industrial wastewaters with <i>Hydra attenuata</i> : A comparative study of acute toxicity with the fathead minnow, <i>Pimephales promelas</i>
<i>Hydra</i> , a model system for environmental studies
The dynamic genome of <i>Hydra</i>
The effect of nano-scale Zn-doped TiO ₂ and pure TiO ₂ particles on <i>Hydra magnipapillata</i>
Use of hydra for chronic toxicity assessment of waters intended for human consumption.
Hydra as a model organism to decipher the toxic effects of copper oxide nanorod: Eco-toxicogenomics approach
Hydra, a powerful model for aging studies
FoxO is a critical regulator of stem cell maintenance in immortal
FoxO and Stress Responses in the Cnidarian <i>Hydra vulgaris</i>
<i>Hydra</i> , a fruitful model system for 270 years
Morphological features and comet assay of green and brown <i>hydra</i> treated with aluminium
Invertebrate alternatives for toxicity testing: <i>Hydra</i> stakes its claim
Evo-devo: <i>Hydra</i> raises its Noggin
The toxicity of copper, cadmium and zinc to four different <i>Hydra</i> (Cnidaria: Hydrozoa)
<i>Hydra</i> as a tractable, long-lived model system for senescence
Proteome of <i>Hydra</i> Nematocyst
Slow-cycling stem cells in <i>hydra</i> contribute to head regeneration
Distribution of Interstitial Stem Cells in <i>Hydra</i>
Development of <i>hydra</i> lacking nerve and interstitial cells
Interactions between the Foot and Bud Patterning Systems in <i>Hydra vulgaris</i>
Revisiting the age, evolutionary history and species level diversity of the genus <i>Hydra</i> (Cnidaria: Hydrozoa)
Identification of caspases and apoptosis in the simple metazoan <i>Hydra</i>
Cnidarian and Bilaterian Promoters Can Direct GFP Expression in Transfected <i>Hydra</i>
Transgenic Hydra allow in vivo tracking of individual stem cells during morphogenesis
A model for pattern formation of hypostome, tentacles and foot in <i>Hydra</i> : how to form structures close to each other, how to form them at a distance
Evolution of Antp-class genes and differential expression of <i>Hydra</i> Hox/paraHox genes in anterior patterning
Formation of the head organizer in <i>hydra</i> involves the canonical Wnt pathway
The Role of Hox Genes in Axial Patterning in <i>Hydra</i>
Cell cycle kinetics and development of <i>hydra attenuata</i>
Hydra constitutively expresses transcripts involved in vertebrate neural differentiation
Quantitative estimation of movement of an amino acid from host to <i>Chlorella</i> symbionts in green Hydra.