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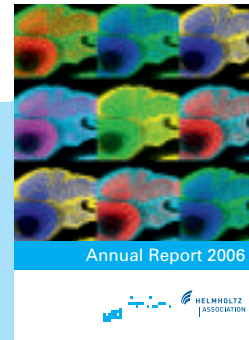
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### Cover image:

The cover image shows a lateral view of the head of a zebrafish embryo (*Danio rerio*) two days after fertilization. The nucleus and the cytoplasmic membrane of every cell were labeled using fluorescent dyes. An optical section of the head was captured by laser scanning confocal microscopy. Such fluorescent stainings reveal the details of the cellular architecture of the brain and the sensory organs. For example, they display the ordered cellular arrangement in the retina, the midbrain, hindbrain or the developing ear not readily visible in normally colorless zebrafish embryos.

Biological images are often of great aesthetics beyond their scientific content depicting the cellular choreography of developing life. To emphasize this art of embryogenesis the original picture was used for a montage inspired by Andy Warhol's work. Such artistic versions are aimed at sharing the pleasure scientists find in their work with the nonscientific audience. Similar images capturing specific moments from zebrafish embryonic development have been on display at art exhibitions at the Santa Barbara Museum of Art and the Gallery of the Graduate Center of the City University of New York.