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Geboren 1940 in Esslingen; verstorben 2004 in Tübingen.

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ARBEITSVORHABEN

## Kopfbewegungen und Blicksteuerung bei Insekten

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KOLLOQUIUM, 10.12.1996

## How and to Which End Does One Study Insect brains?

Hengstenberg, Roland (1998)

Visual processing : how to know where to go

<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=783586876>

Hengstenberg, Roland (1998)

Dendritic structure and receptive-field organization of optic flow processing interneurons in the fly

<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=783586051>

Hengstenberg, Roland (1998)

Biological sensors : controlling th fly's gyroscopes

<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=783585241>

Hengstenberg, Roland (1998)

Active vision

<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=670690414>

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A fast stimulus procedure to determine local receptive field properties of motion-sensitive visual interneurons

<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=783586418>

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Tri-axial, real-time logging of fly head movements

<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=783587562>

Hengstenberg, Roland (1996)

Estimation of self-motion by optic flow processing in single visual interneurons

<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=78358623X>

Hengstenberg, Roland (1994)

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<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=895527367>

Hengstenberg, Roland (1994)

The halteres of the blowfly Calliphora : II. Three-dimensional organization of compensatory reactions to real and simulated rotations

<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=783586752>

Hengstenberg, Roland (1993)

Multisensory control in insect oculomotor systems

<https://kxp.k1oplus.de/DB=9.663/PPNSET?PPN=895526913>