Resource Summary Report

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Medical College of Wisconsin Cell Biology Neurobiology and Anatomy

RRID:SCR_006562

Type: Tool

Proper Citation

Medical College of Wisconsin Cell Biology Neurobiology and Anatomy (RRID:SCR_006562)

Resource Information

URL: http://www.mcw.edu/cellbiology.htm

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Description: Our mission is to conduct fundamental research in the areas of cell biology. developmental biology and neurobiology, and to provide a first rate educational experience for students of the Medical College of Wisconsin and its Graduate School of Biomedical Sciences. Current research in the department is strong in two major areas; developmental biology and neurobiology. Postdoctoral research opportunities are available. In developmental biology there is a focus on growth, regeneration and transcription mediated pathways in such systems as neural crest differentiation, heart development, liver development and in the area of muscle atrophy and plasticity. In neurobiology there is a strength in vision with special focus on photoreceptor cell biology, color vision, plasticity in the visual cortex, and functional MRI of the visual system. The department is currently expanding its research efforts in both areas. Faculty in the department also participate in interdisciplinary graduate education through the Graduate Programs in Neuroscience and Biomedical Sciences, and through management of an interdisciplinary Graduate Program in Cell and Developmental Biology. The department also plays an essential role in medical education through its first year medical courses in Cell and Tissue Biology, Developmental Biology, and Clinical Human Anatomy. In addition, the department is a principal participant in an interdisciplinary neuroscience course which includes faculty from other departments within the medical college.

Synonyms: MCW CBNA

Resource Type: department portal, organization portal, data or information resource, portal

Keywords: vision, cell biology, stem cell, neuroscience

Funding:

Resource Name: Medical College of Wisconsin Cell Biology Neurobiology and Anatomy

Resource ID: SCR_006562

Alternate IDs: nif-0000-02006

Record Creation Time: 20220129T080236+0000

Record Last Update: 20250420T014334+0000

Ratings and Alerts

No rating or validation information has been found for Medical College of Wisconsin Cell Biology Neurobiology and Anatomy.

No alerts have been found for Medical College of Wisconsin Cell Biology Neurobiology and Anatomy.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.