

Resource Summary Report

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National Polytechnic Institute; Department of Physiology, Biophysics, and Neurosciences

RRID:SCR_008024

Type: Tool

Proper Citation

National Polytechnic Institute; Department of Physiology, Biophysics, and Neurosciences (RRID:SCR_008024)

Resource Information

URL: <http://www.fisio.cinvestav.mx/>

Proper Citation: National Polytechnic Institute; Department of Physiology, Biophysics, and Neurosciences (RRID:SCR_008024)

Description: The National Polytechnic Institute's (Instituto Politecnico Nacional) department of Physiology, Biophysics, and Neurosciences (Departamento de Fisiologia, Biofisica y Neurociencias) is an institutional topical portal and offers a Masters and doctorate program. The web sites content is in Spanish. In forty years of life, this Department has maintained constant activity and has a well sustained scientific prestige within the national and international levels; in addition, the departments of the Center for Research and Advanced Studies (Centro de Investigacin y de Estudios Avanzados (CINVESTAV)) has had more recognition and support of external agencies. The achievements realized during this time yields the following results: 245 graduate students (140 Masters and doctorate 108), 272 directed theses, 190 research articles published in national journals and 831 in international journals with strict arbitration, 75 chapters in books published abroad, 210 chapters in national books, five complete books published outside the country, fourteen national books, and thousands of citations at the international level to the research work done by its members. Today, its teaching plant is composed of 31 teachers and there are 38 students enrolled in the doctorate program and 11 in the Masters program. The rigorous selection of students has allowed for the production of scientists concerned about the quality of their research. In the Department an atmosphere of cordiality exists and collective performance of the delivery of the work. Lines of inquiry Medication access and drugs across the epithelia and endothelium Accession, proliferation, differentiation and cancer Biophysics of Ionic Channels Endocrinology Sensorimotor integration in the spinal cord Environment and cellular injury Developmental neurobiology Neuropharmacology Nervous system pathologies Gene therapy

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

Resource Name: National Polytechnic Institute; Department of Physiology, Biophysics, and Neurosciences

Resource ID: SCR_008024

Alternate IDs: nif-0000-10190

Record Creation Time: 20220129T080245+0000

Record Last Update: 20260815T182341+0000

Ratings and Alerts

No rating or validation information has been found for National Polytechnic Institute; Department of Physiology, Biophysics, and Neurosciences.

No alerts have been found for National Polytechnic Institute; Department of Physiology, Biophysics, and Neurosciences.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.