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## Section Board for 'Pharmacology' (13)

Please see the section webpage for more information on this section.

Prof. Dr. Martin Ronis [Website](#) [SciProfiles](#)*Section Associate Editor*

School of Medicine, Department of Pharmacology &amp; Experimental Therapeutics, Louisiana State University Health Sciences Center - New Orleans, New Orleans LA 70112 USA

**Interests:** alcohol; liver; bone; cytochrome P450; cancer; nutrition; toxicologyProf. Dr. Olivier Barbier [Website](#)

Laboratory of Molecular Pharmacology, CHU-Québec Research Center, and Faculty of Pharmacy, Laval University, Québec City, QC, Canada

**Interests:** drug metabolism; cytotoxicity; auto-immune hepatobiliary diseases; prostate cancerProf. Dr. Haiming Dai [Website](#)

1. Division of Oncology Research, Mayo Clinic, Rochester, MN 55905, USA

2. Department of Molecular Pharmacology and Experimental Therapeutics, Mayo Clinic, Rochester, MN 55905, USA

3. Hefei Institutes of Physical Sciences, Chinese Academy of Sciences, Hefei 230031, China

**Interests:** apoptosis; pyroptosis; autophagy; BCL2 protein family; BH3 mimeticsDr. Zhongjian Cheng [Website](#) [SciProfiles](#)

Center for Translational Medicine, Lewis Katz School of Medicine, Temple University, Philadelphia, PA 19140, USA

**Interests:** endothelial biology; extracellular vesicles; angiogenesis/neovascularization; diabetes-induced cardiovascular diseases; ischemic tissue injury; microRNA; heart failure; stem cell; cell-based and cell-free therapy; interactions between cells and cells, organs and organs, cells and organs in the regulation of heart diseases

**Prof. Dr. Carol C. Shoulders** [Website](#) [SciProfiles](#)

Department of Endocrinology, William Harvey Research Institute, Bartsband The London School of Medicine and Dentistry; Queen Mary University of London Charterhouse Square, London EC1M 6BQ, UK

**Interests:** lipids; cardiovascular risk factors; genomics and genetics; DNA and RNA therapies; intracellular transport and pseudokinases

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**Dr. Erxi Wu** [Website](#)

Department of Pharmaceutical Sciences, Texas A&M University College of Pharmacy, College Station, TX 77807, USA

**Interests:** cancer (brain tumors, neuroblastoma, pancreatic cancer, etc.) therapeutics targets; cancer stem cell biology; therapeutics of neurodegenerative diseases; drug binding targets; drug discovery; and natural products; blood biomarkers in cancer and other diseases

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**Dr. Sergio Scaccianoce** [Website](#)

Dipartimento di Fisiologia e Farmacologia, Sapienza Università di Roma, 5. 00185 Rome, Italy

**Interests:** Neuropsychopharmacology; perinatal pharmacology; stress; metabotropic glutamate receptor

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**Dr. Dalia Baršytė-Lovejoy** [Website](#) [SciProfiles](#)

1 Structural Genomics Consortium, University of Toronto, Toronto, ON M5G 1L7, Canada

2 Department of Pharmacology and Toxicology, University of Toronto, Toronto, ON M5S 1A8, Canada

**Interests:** epigenetics; protein methylation; chromatin; target engagement; drug discovery; leukemia

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**Dr. Alessandro Di Cerbo** [Website](#) [SciProfiles](#)

School of Biosciences and Veterinary Medicine, University of Camerino, Via Circonvallazione 93/95, 62024 Matelica, Italy

**Interests:** nanotechnology; pharmacologic residues detection in animal-derived foods; toxicology; natural products

[Special Issues, Collections and Topics in MDPI journals](#)

Special Issue in *Nutrients*: [#Modern Processed Food and Human Health#](#)



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**Dr. Alessandra Durazzo** [Website](#) [SciProfiles](#)

CREA-Research Centre for Food and Nutrition, Via Ardeatina 546, 00178 Rome, Italy

**Interests:** natural products; bioactive compounds; antioxidants; food quality; nutrition; food composition databases; dietary supplements; herbs; botanicals; natural substances databases; synthesis; bioavailability, metabolic pathways



**Special Issues, Collections and Topics in MDPI journals**

Special Issue in *Beverages: Milk: Bioactive Components and Role in Human Nutrition*

Special Issue in *Sustainability: The Close Linkage between Nutrition and Environment through Biodiversity and Sustainability: Local Foods, Traditional Recipes and Sustainable Diets*

Special Issue in *Molecules: Extractable and Non-Extractable Antioxidants*

Special Issue in *International Journal of Molecular Sciences: Plants and Diabetes: Description, Role, Comprehension and Exploitation*

Special Issue in *Foods: Nutraceuticals in Human Health*

Special Issue in *Sustainability: Grape Winery Waste: Sustainability and Circular Economy*

Special Issue in *Forests: Forest, Foods and Nutrition*

Special Issue in *International Journal of Molecular Sciences: Sodium Intake and Related Diseases*

Special Issue in *Agriculture: New Traits of Agriculture/Food Quality Interface*

Special Issue in *Biology: Recent Advances in Plant Metabolomics: From Metabolic Pathways to Health Impact*

Special Issue in *Life: Environmental, Ecological and Food Resources in the Biodiversity Overview: Health Benefits*

Special Issue in *Nutrients: Food Composition and Dedicated Databases: Key Tools for Human Health and Public Nutrition*

Special Issue in *International Journal of Molecular Sciences: Sodium Intake and Related Diseases 2.0*

Special Issue in *International Journal of Molecular Sciences: The Effect of Dietary Antioxidants on Metabolic Diseases*

Special Issue in *Agriculture: New Traits of Agriculture/Food Quality Interface 2.0*

Special Issue in *Horticulturae: Chemical Properties, Nutritional Quality, and Bioactive Components of Horticulture Food*

Special Issue in *Molecules: Advances in Research on Food Bioactive Molecules and Health*

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**Prof. Dr. Daniela Giuliani** [Website](#)

Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia, 41125 Modena, Italy

**Interests:** pharmacology of melanocortin peptides in cardiovascular pharmacology and in acute and chronic neurodegenerative diseases; pharmacology of melanocortin peptides and hydrogen sulfide in Alzheimer Disease



**Prof. Dr. Surya Nauli** [Website](#) [SciProfiles](#)

Department of Biomedical and Pharmaceutical Sciences, Chapman University School of Pharmacy, 9401 Jeronimo Road, Suite 272, Irvine, CA 92618-1908, USA

**Interests:** primary cilium; vascular diseases; polycystic kidney diseases; ciliopathy; ciliotherapy; nanoparticles



**Prof. Dr. Paolo Parini** [Website](#) [SciProfiles](#)

Department of Laboratory Medicine (LabMed), and Department of Medicine (MedH), Karolinska Institutet, 141 52 Huddinge, Sweden

**Interests:** lipoprotein metabolism; lipid metabolism; bile acid metabolism; liver; atherosclerosis; NAFLD; cardiometabolic diseases

**Special Issues, Collections and Topics in MDPI journals**

Special Issue in *Biology: Atherosclerosis, Ageing and Lipid Metabolism: From Gene to Phenotype to Integrated Analysis*

Special Issue in *Biology: Lipid, Atherosclerosis, and Ageing: Integrated Analyses to Untangle the Complexity of the Phenotype-Genotype Interactions*