

Cells



Cells is an international peer-reviewed open access journal of cell biology, molecular biology, and biophysics. Cells is published monthly online by MDPI. The journal is indexed by the Science Citation Index Expanded (Web of Science) and BIOSIS Previews. Citations available now in PubMed, full-text archived in PubMed Central The manuscripts of Cells are peer-reviewed and a first decision provided to authors approximately 15 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the second half of 2018). The journal is published in six topical sections: Cell Motility and Adhesion, Cell Signaling and Regulated Cell Death, Cell Nuclei: Function, Transport and Receptors, Autophagy, Organelle Function, and Stem Cells.

Web site:	mdpi.com
Editor-in-Chief:	Alexander E. Kalyuzhny
Publisher:	MDPI AG

Frontiers in Aging Neuroscience



Frontiers in Aging Neuroscience is a leading journal in its field, publishing rigorously peer-reviewed research that advances our understanding of the mechanisms of Central Nervous System aging and age-related neural diseases. This multidisciplinary open-access journal is at the forefront of disseminating and communicating scientific knowledge and impactful discoveries to researchers, academics, clinicians and the public worldwide. Frontiers in Aging Neuroscience is a cutting-edge multidisciplinary journal aimed at fostering the understanding of mechanistic processes associated with CNS aging and age-related neuronal diseases. Another central role of the journal is to bring cohesion between disciplines and theories focused on understanding the fundamental processes of senescence. Special emphasis is placed on integrating findings of various sub disciplines in neuroscience to yield translational insight to the aging process and neurological diseases associated with senescence, and developing treatment strategies aimed at the conservation of neuronal function.

Web site:	frontiersin.org
Editor-in-Chief:	Thomas Wisniewski
Publisher:	Frontiers

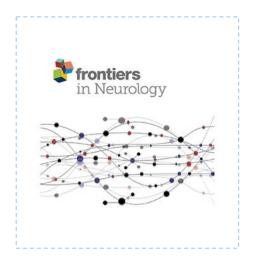
Frontiers in Genetics



Frontiers in Genetics publishes rigorously peer-reviewed research on genes and genomes relating to all the domains of life, from humans to plants to livestock and other model organisms. Led by an outstanding Editorial Board of the world's leading experts, this multidisciplinary, open-access journal is at the forefront of communicating cutting-edge research to researchers, academics, clinicians, policy makers and the public. The study of inheritance and the impact of the genome on various biological processes is well documented. However, the majority of discoveries are still to come. A new era is seeing major developments in the function and variability of the genome, the use of genetic and genomic tools and the analysis of the genetic basis of various biological phenomena. All specialty sections are open-access and publish original research, reviews, opinions and commentaries.

Web site:	frontiersin.org
Editor-in-Chief:	Emmanouil Dermitzakis
Publisher:	Frontiers

Frontiers in Neurology



Frontiers in Neurology is a leading journal in its field, publishing rigorously peer-reviewed articles across a wide spectrum of basic, translational, and clinical research that help improve patient care. This multidisciplinary open-access journal is at the forefront of disseminating and communicating scientific knowledge and impactful discoveries to researchers, academics, clinicians and the public worldwide. The journal publishes original articles, editorials and reviews to educate its readers, and to better understand, treat, and prevent neurological disorders. The journal stimulates exploring the diagnosis, nature, causes, treatment, and public health aspects of neurological illnesses.

Dementia is a specialty section of Frontiers in Neurology that aims to publish significant clinical, translational, and basic research findings on all of aspects of dementia due to neurodegenerative disease.

Web site:	frontiersin.org
Editor-in-Chief:	Irene Litvan
Publisher:	Frontiers

Journal of Personalized Medicine



Journal of Personalized Medicine is an international peer-reviewed open access journal on personalized medicine published quarterly online by MDPI. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). For a comprehensive perspective of primary research, commentaries, and reviews related to personalized medicine, also termed precision medicine, JPM aims to integrate expertise from the molecular and translational sciences, therapeutics and diagnostics, as well as discussions of regulatory, social, ethical and policy aspects. The journal provides a forum to bring together academic and clinical researchers, biotechnology, diagnostic and pharmaceutical companies, health professionals, regulatory and ethical experts, and government and regulatory authorities.

Web site:	mdpi.com
Editor-in-Chief:	Stephen B. Liggett
Publisher:	MDPI AG

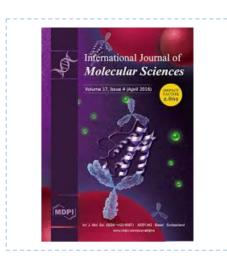
IN VIVO



The history of medicine and healthcare is one of ever-denser networks and partnerships. Landmark discoveries of important new treatments owe a great deal to the breaking-down of boundaries between previously compartmentalised professions. It is IN VIVO's ambition to offer everyone an insight into the extraordinary richness of Lake Geneva's "Health Valley", where the Lausanne University Hospital plays a prominent role, but also to bring to the attention of a lay audience the advances made by the world-leading universities and research institutions with which the Lausanne University Hospital works. In between publications, all users can visit the journal's website, where they will find all the latest news as well as back issues in electronic format.

Web site:	invivomagazine.com
Editor-in-Chief:	Béatrice Schaad
Publisher:	Lausanne University Hospital

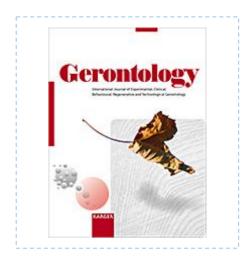
International Journal of Molecular Sciences



International Journal of Molecular Sciences is an international peer-reviewed open access journal providing an advanced forum for biochemistry, molecular and cell biology, and molecular biophysics, and is published semi-monthly online by MDPI. The aim of the journal is to provide rigorous peer review and enable rapid publication of cutting-edge research to educate and inspire the scientific community worldwide. The team of the International Journal of Molecular Sciences encourage scientists to publish their experimental, theoretical, and computational results in as much detail as possible, in a regular section or in a Special Issue. Therefore, there is no restriction on the length of the papers or the number of electronic multimedia and supplementary files. For all articles, the full experimental details must be provided so that the results can be reproduced.

Web site:	mdpi.com
Editor-in-Chief:	Maurizio Battino
Publisher:	MDPI AG

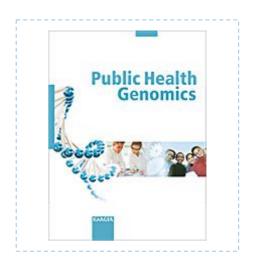
Gerontology



In view of the ever-increasing fraction of older adults, understanding the mechanisms of aging and age-related diseases has become a matter of urgent necessity. Gerontology, the oldest journal in the field, is also the only journal that responds to this need by drawing topical contributions from multiple disciplines to support the fundamental goals of extending active life and enhancing its quality. The range of papers is classified into five sections. In the Clinical Section, the aetiology, pathogenesis, prevention and treatment of age-related diseases are discussed from a gerontological rather than a geriatric viewpoint. The Experimental Section contains up-to-date contributions from basic gerontological research. Papers dealing with behavioural development and related topics are placed in the Behavioural Science Section. Basic aspects of regeneration in different experimental biological systems as well as in the context of medical applications are dealt with in the Regenerative Section whereas the Technological Section contains important information on major technological advances for older adults.

Web site:	karger.com
Editor-in-Chief:	Georg Wick
Publisher:	Karger AG

Public Health Genomics



Public Health Genomics is the leading international journal focusing on the timely translation of genome-based knowledge and technologies into public health, health policies, and healthcare as a whole. This peer-reviewed journal is a bimonthly forum featuring original papers, reviews, short communications, and policy statements. It is supplemented by topic-specific issues providing a comprehensive, holistic and 'all-inclusive' picture of the chosen subject. Multidisciplinary in scope, it combines theoretical and empirical work from a range of disciplines, notably public health, molecular and medical sciences, the humanities and social sciences. In so doing, it also takes into account rapid scientific advances from fields such as systems biology, microbiomics, epigenomics or information and communication technologies as well as the hight potential of 'big data' for public health. With an Impact Factor of 1.5 (2016), Public Health Genomics is one of the leading international journals in the field of Public Health Genomics and provides an ideal publication forum to members of the Genomic Medicine Alliance.

Web site:	genomicmedicinealliance.org
Editor-in-Chief:	Nicole Probst-Hensch
Publisher:	Karger AG

Tissue Engineering and Regenerative Medicine



The Tissue Engineering & Regenerative Medicine seeks to provide a platform for the advancement and dissemination of research and technologies related to tissue engineering and regenerative medicine to contribute to science and medicine. The journal is a publication dedicated to helping provide research-based solutions to issues related to human diseases; it is an academic journal covering a wide array of issues in polymer chemistry, natural science, engineering, molecular biology, genomics, cytology, medical science, etc., in relation to tissue engineering and regenerative medicine. This journal features articles tackling a broad range of technologies, techniques, and applications related to the treatment of human diseases such as bio-material, cell therapy, formation of artificial organs, genes, etc., and regeneration of tissues or organs.

Web site:	springer.com
Editor-in-Chief:	Chong-Su Cho
Publisher:	Springer Nature Switzerland AG