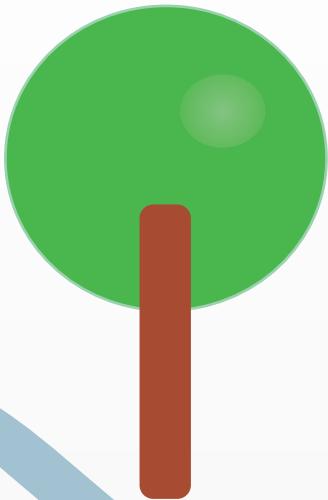




Environmental Processes



an international journal

Published by Springer for
the European Water Resources Association

ANNOUNCEMENT – CALL FOR PAPERS

New Journal by EWRA:

Environmental Processes - An International Journal

On June 26, 2013, the General Assembly of the **European Water Resources Association (EWRA)** held in Porto decided the launching of a new journal called ***Environmental Processes***. This journal will be supported scientifically by the **EWRA** and will be published by **Springer**.

The aim of the new journal is the presentation of original and timely research results and technical papers by academic researchers and professionals outside universities and research centers, including those in consulting firms, government agencies and public interest groups, on topics concerning the various processes taking place in the natural and the anthropogenic environment. The objective is to contribute towards the improvement of the understanding of environmental processes, aiming to provide solutions to environmental problems.

Specific objectives of the journal, among others, are the presentation of:

- original monitoring data, experimental data, theoretical investigations and mathematical modeling of processes in environmental systems;
- processes related to the interactions of the water, air-atmosphere, and soil-sediment environments with the humans and the biosphere;
- environmental flow processes, hydrodynamics and hydrology;
- pollutant physical, chemical and biological processes, including pollutant sources and origin, fate, dispersion and degradation, transport, deposition and accumulation, and impacts on human health and environmental quality;
- interaction processes between the social, cultural, economic and natural environments;
- evaluation of currently applied and new proposed technologies for protection of the environment;
- testing of currently used and new proposed monitoring, instrumentation and analysis techniques related to the environmental processes.
- educational, regulatory, and research needs on environmental processes and protection.

Main subjects of the journal include but are not limited to processes in:

- Environmental Fluid Mechanics, Hydrodynamics
- Water Resources Engineering and Management, Hydrology, Surface Water, Erosion and Sediment Transport, Groundwater
- Non-point Source Pollution, Urbanization, Agriculture, Best Management Practices
- Water Quality and Health of Aquatic Systems, Fate and Transport of Pollutants
- Ecosystem Management, Protection and Restoration - Ecohydraulics, Ecohydrology
- Protection and Restoration of the Coastal Environment
- Waste Minimization and Pollution Prevention, Process Modification for Pollution Prevention and Energy Efficiency, Recycling and Reuse of Wastes and Wastewater

- Management and Treatment of Solid, Liquid and Gaseous Wastes, Municipal, Industrial
- Ecological Engineering - Natural Wastewater and Sludge Treatment Systems, Constructed Wetlands, Stabilization Ponds
- Environmental Geotechnology, Remediation of Contaminated Sites, Bioremediation
- Management of Toxic and Hazardous Substances
- Atmospheric Pollution and Control Technology
- Impacts of Global Environmental/Climatic Changes
- Energy, Buildings and the Environment
- Analysis and Forecasting of Natural Hazards - Environmental Risk Management
- Sustainable Development - Environmental/Ecological Economics
- Environmental Impact Assessment and Risk Analysis
- Ecosystem Services, Life Cycle Assessment
- Public/Environmental Health - Industrial/Occupational Hygiene - Indoor Air Pollution
- Remote Sensing - Photogrammetric and Satellite Systems - Earth Observation Systems
- Geographical Information Systems - Environmental Applications
- Mathematical and Numerical Modeling, Systems Analysis, Operations Research, Decision Making – Environmental Applications
- Environmental Legislation and Policy, Environmental Regulation
- Environmental Education

The readership of the journal includes: Environmental engineers, environmental scientists, civil engineers, water engineers, hydraulic engineers, hydrologists, chemical engineers, mechanical engineers, agricultural engineers, rural and surveying engineers, geoinformatic engineers, geographers, geologists, biogeochemists, geophysicists, earth scientists, geomorphologists, analytical chemists, environmental chemists, climatologists, soil scientists, oceanographers, limnologists, landscape ecologists, ecologists, biologists, fishery scientists, forest scientists, epidemiologists, toxicologists, pharmacologists, environmental economists, social scientists, environmental lawyers, and computer and information scientists, holding positions as academic professors and researchers, practicing engineers and environmental professionals, managers, decision makers, public regulatory agency officials, water company officials, public health officials and policy makers, infrastructure owner/operators, risk managers, public interest groups, NGOs.

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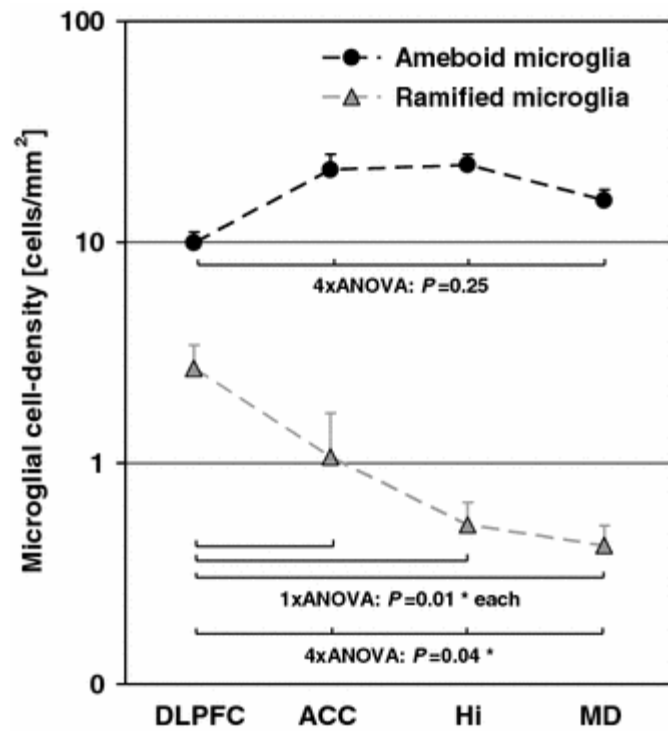
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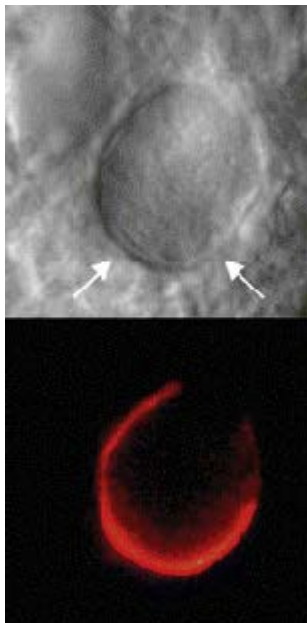
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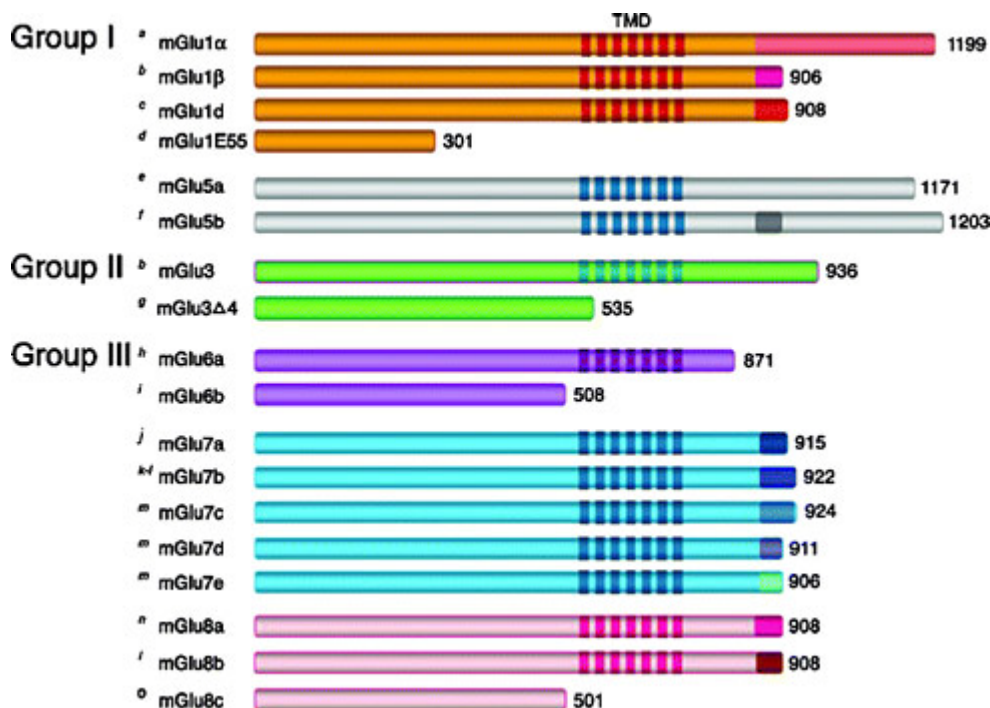
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