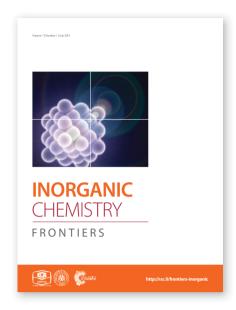
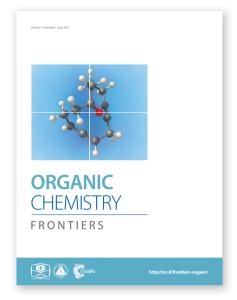
Introducing...





...the Frontiers journals, a unique collaboration between the Chinese Chemical Society and the Royal Society of Chemistry, aiming to publish a series of high impact quality chemistry journals that showcase the very best research from China, Asia and the rest of the world to an international audience. Each journal has a top Chinese institute in the relevant field as part of the collaboration.

This collaboration between CCS and RSC celebrates a new phase in scientific growth, and will provide researchers with unparalleled opportunities for global visibility and international collaboration.

Dr Robert Parker, Royal Society of Chemistry chief executive

As the central science, chemistry will continue its expedition of discovery and creation, providing powerful and reliable support for mankind's efforts in sustainable development and improving the quality of life.

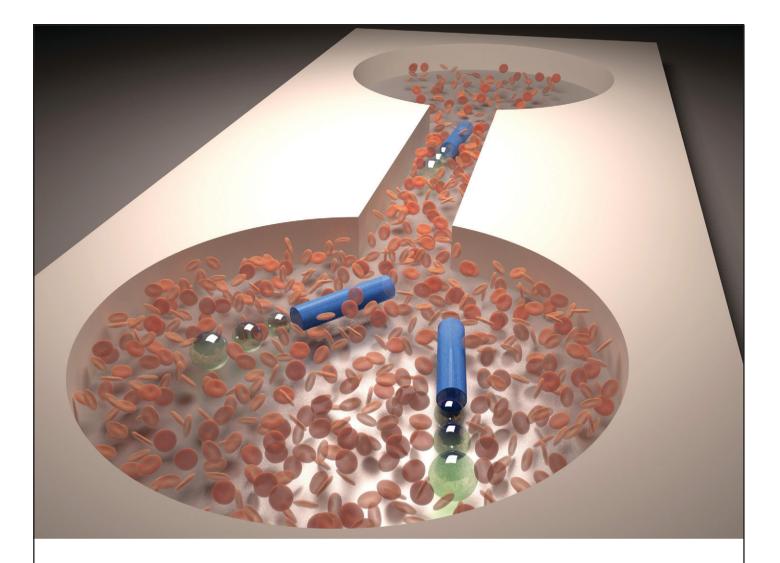
China has the largest number of highly educated chemists and is now ranked among the top countries in the world in chemistry research. The number of manuscripts originating in China has sharply increased over the last decade.

The new Frontiers journals owned by Chinese Chemical Society and our partners will benefit the chemistry community.

Professor Jiannian Yao, Chinese Chemical Society president





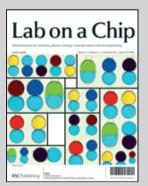


Featuring work from the group of Samuel Sánchez at the Leibniz Institute for Solid State and Materials Research Dresden and the Max Planck Institute for Intelligent Systems Stuttgart, Germany.

Title: Thermal activation of catalytic microjets in blood samples using microfluidic chips

Self-propelled micromotors swim in microfluidic chips containing diluted blood samples at physiological temperature. Motors can be remotely guided by small magnets to travel from one reservoir to another in an accurate manner.

As featured in:



See Lluís Soler, Samuel Sánchez et al. Lab Chip, 2013, 13, 4299.