Tests And Tasks Rising Stars

The Frontiers in Materials Editorial Office team are delighted to present the inaugural “Frontiers in Materials: Rising Stars” article collection, showcasing the high-quality work of internationally recognized researchers in the early stages of their independent careers. All Rising Star researchers featured within this collection were individually nominated by the Journal’s Chief Editors in recognition of their potential to influence the future directions in their respective fields. The work presented here highlights the diversity of research performed across the entire breadth of the materials science and engineering field, and presents advances in theory, experiment and methodology with applications to compelling problems. This Editorial features the corresponding author(s) of each paper published within this important collection, ordered by section alphabetically, highlighting them as the great researchers of the future. The Frontiers in Materials Editorial Office team would like to thank each researcher who contributed their work to this collection. We would also like to personally thank our Chief Editors for their exemplary leadership of this article collection; their strong support and passion for this important, community-driven collection has ensured its success and global impact. Laurent Mathey, PhD

Journal Development Manager

This series features updated pupil-friendly tasks and new diagnostic material. The book establishes a National Curriculum sub-level for each child. It is simple to use and highly effective for identifying areas of weakness and personalizing remediation.

This book constitutes the refereed proceedings of the 10th International Conference of the CLEF Association, CLEF 2019, held in Lugano, Switzerland, in September 2019. The conference has a clear focus on experimental information retrieval with special attention to the challenges of multimodality, multilinguality, and interactive search ranging from unstructured to semi structures and structured data. The 7 full papers and 8 short papers presented in this volume were carefully reviewed and selected from 30 submissions. This year, many contributions tackle the social networks with the detection of stances or early identification of depression signs on Twitter in a cross-lingual context. Further this volume presents 7 “best of the labs” papers which were reviewed as a full paper submission with the same review criteria. The labs represented scientific challenges based on new data sets and real world problems in multimodal and multilingual information access. In addition to this, 9 benchmarking labs reported results of their yearlong activities in overview talks and lab sessions.

The Frontiers in Chemistry Editorial Office team are delighted to present the inaugural “Frontiers in Chemistry: Rising Stars” article collection, showcasing the high-quality work of internationally recognized researchers in the early stages of their independent careers. All Rising Star researchers featured within this collection were individually nominated by the Journal’s Chief Editors in recognition of their potential to influence the future directions in their respective fields. The work presented here highlights the diversity of research performed across the entire breadth of the chemical sciences, and presents advances in theory, experiment and methodology with applications to compelling problems. This Editorial features the corresponding author(s) of each paper published within this important collection, ordered by...
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After winning the presidency by a razor-thin victory on November 8, 1960, over Richard Nixon, Dwight D. Eisenhower’s former vice president, John F. Kennedy became the thirty-fifth president of the United States. But beneath the stately veneers of both Ike and JFK, there was a complex and consequential rivalry. In Rising Star, Setting Sun, John T. Shaw focuses on the intense ten-week transition between JFK’s electoral victory and his inauguration on January 20, 1961. In just over two months, America would transition into a new age, and nowhere was it more marked that in the generational and personal difference between these two men and their dueling visions for the country they led. The former general espoused frugality, prudence, and stewardship. The young political wunderkind embodied dramatic themes and sweeping social change. Extensively researched and eloquently written, Shaw paints a vivid picture of what Time called a “turning point in the twentieth century” as Americans today find themselves poised on the cusp of another watershed moment in our nation’s history.

"In Rising Star, political scientist Jason A. Kirk analyzes Nikki Haley's ascendance in the Republican Party, from her governorship of South Carolina to her elevated profile as Donald Trump’s representative to the United Nations”--

China's diplomatic strategy has changed dramatically since the mid-1990s, creating both challenges and opportunities for other world powers. Through a combination of pragmatic security policies, growing economic clout, and increasingly deft diplomacy, China has established productive and increasingly solid relationships throughout Asia and around the globe. Yet U.S. policymakers are still trying to comprehend these critical changes. Rising Star provides a coherent framework for understanding China's new security diplomacy and guiding America's China policy. Bates Gill has completely updated his original analysis, focusing on Chinese policy in three areas: regional security mechanisms, nonproliferation and arms control, and questions of sovereignty and intervention. Looking to the future, he offers specific recommendations for a balanced and realistic approach that emphasizes what China and the United States have in common, rather than what divides them. The main arguments and recommendations of the original book continue to hold true and, in many respects, are more compelling now than ever before given China's continued ascendency.
He broke her heart. Now his life is in her hands... Project Phoenix. Secret. Illegal. Crossing the line between life and death. If Dr. Elisa Nakano refuses to join, she'll lose her job. If the truth about the project becomes public, she'll lose her career. But if the experiment fails, she'll have to watch the man she loves die again. And if it succeeds, she has no reason to believe that he'll stay... Asteroid racing was a young man's game. A single man's game. Falling in love was a distraction, one Dante Goshawk knew he couldn't afford. So when his relationship with a brilliant scientist grew too intense, he broke it off. And ended up dying anyway. Now that he's back from the dead, he realizes the woman he pushed away is the only one he's ever loved. But Elisa isn't so eager to give him another chance. The clock is ticking on Dante's recovery. A new experiment, an android pilot designed for the asteroid racing circuit, needs his memories and his consciousness to make it complete. And some are willing to kill--again--to make the technological leap a reality. Though Phoenix Rising is the second book in the series, it follows a different set of characters from the first book and can be read as a stand-alone.