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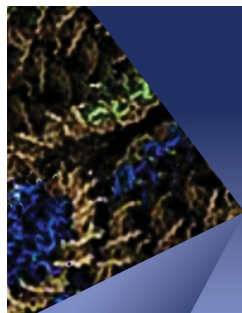
The chemical landscape of *Chemical Physics Reviews* **FREE**

Felix N. Castellano  



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After launching a scientific journal during the pandemic of 2020, it is hard to believe that the third issue of *Chemical Physics Reviews* (CPR) is already upon us. I gratefully acknowledge the dedicated efforts of the American Institute of Physics Publishing editorial staff and our talented group of Associate Editors who have gotten CPR off to such a wonderful start. I also wish to thank all the authors worldwide who put their trust and their highest quality science in our hands toward making CPR a success. The inaugural issue of CPR featured five highly focused review articles^{1–5} across topics ranging from carrier multiplication¹ to the design and applications of reconfigurable complex emulsions.⁵ The first quarter of 2021 featured CPR's first “tutorial” contribution on donor fluorescence quantum yield considerations in Förster resonance energy transfer processes.⁶ This particular issue also showcased CPR's first original research article related to Fermi engineering of MoS₂ for H₂ and O₂ electrocatalysis,⁷ poised for significant impact in this community.

The current CPR issue boasts the largest collection of articles to date,^{8–15} continuing to feature wide-ranging and diversified topics across the chemical physics and physical chemistry landscape. We are excited that these contributions include an authoritative original research article on plasmonics⁸ as well as a comprehensive review on functional magnetic resonance imaging.⁹ These contributions are merely intended to provide a glimpse into CPR's sweeping topical areas, which will continue to expand in parallel with developments occurring across the scientific community. Moving into the future, we recognize that myriad topics will be suitable for the journal, and all high-quality contributions will be given fair assessment. Along these lines, plans are already in the works to expand the Editorial Advisory Board to include 30 scientists worldwide to better represent emerging frontiers in the physical sciences.

We encourage the submission of focused reviews and timely tutorial reviews as well as high-impact original research articles relevant to all areas of chemical physics and physical chemistry, both fundamental and applied in nature. This includes emerging topics such as quantum

information science, artificial intelligence, *in operando* imaging and spectroscopy, integrated optoelectronic systems, and ultrafast high-energy chemistry, to name a few. Our team of in-house Editors, Associate Editors, and Editorial Advisory Board members are dedicated to attracting the highest quality and impactful work to CPR and are happy to consult with you about any potential contribution. We are truly excited to work with you, providing the best possible publishing experience while making your science broadly accessible to the community. We welcome your feedback on CPR as it matures and value your input on shaping the chemical landscape of the journal moving into the future. Thanks to all of you for helping to give the chemical physics community a larger voice in the scientific enterprise.

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