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## Welcome to Volume 2 of ACS Organic & Inorganic Au

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Happy New Year, and welcome to the second volume of *ACS Organic & Inorganic Au*! Here, I would like to briefly share with you some highlights of 2021 and present some plans of what's to come in 2022 for our journal.

*ACS Organic & Inorganic Au* launched one year ago with the aim of providing a forum for organic and inorganic chemists to share high-quality research in a fully open access journal. Bridging the gap between both organic and inorganic chemists is one of the primary goals of *ACS Organic & Inorganic Au*. We are pleased to see that both communities have responded positively to this new ACS journal, reflecting the need for, and importance of, sharing significant interdisciplinary research in a fully open access publication. Indeed, our submissions have grown appreciably since launch, and we have seen excellent impactful published articles. This was achieved thanks to our author and reviewer communities and our highly engaged *ACS Organic & Inorganic Au* team that includes Associate Editors Franc Meyer and P. Shiv Halasyamani and our outstanding Editorial Advisory Board members, and with ACS support. I'm grateful for their assistance and dedication.

Over 2021, our content covered a range of exciting topics in all areas of organic and inorganic chemistry. These included the synthesis of a novel inorganic oxyfluoride,<sup>1</sup> the development of new synthetic methods,<sup>2–4</sup> electrochemical transformations,<sup>5</sup> visible-light-driven reactions,<sup>6,7</sup> polymerization,<sup>8</sup> the synthesis of interlocked molecules,<sup>9</sup> and the development of fluorescent probes.<sup>10</sup> To celebrate the 2021 Nobel Prize in Chemistry awarded to Benjamin List and David MacMillan, we closed out 2021 by taking part in a joint Virtual Issue, "Asymmetric Organocatalysis: A Nobel Achievement", with our sister ACS journals: *Journal of the American Chemical Society*, *The Journal of Organic Chemistry*, *Accounts of Chemical Research*, *Chemical Reviews*, *Organic Letters*, *ACS Catalysis*, *Organic Process Research & Development*, *JACS Au*, and *Organometallics*. We hope that you enjoy reading this excellent selection of articles.


As the journal gets established, we anticipate *ACS Organic & Inorganic Au* to continue to go from strength to strength and look forward to publishing exceptional research in organic and inorganic chemistry in 2022. In Volume 2, Issue 1, you can already discover new and exciting research findings and expect that our future issues, published bimonthly, will continue to contain high-quality research. In addition, this year, we look forward to launching our first independent Virtual Issue. Centered on "Photoredox Catalysis in Organic and Inorganic Chemistry", this special collection will highlight original research published in the journal throughout the year, compiled on a single webpage devoted to the topic. We will be sharing and promoting these articles widely, giving

additional exposure to each researcher's work. We welcome researchers interested in submitting a research article, letter, review, or perspective on "photoredox catalysis" to reach out to me directly at [masson-office@orginorgau.acs.org](mailto:masson-office@orginorgau.acs.org) with a short summary of the proposed topic. With the assistance of our Editors and Editorial Advisory Board members, we will also highlight recent "most-read" and "must-read" articles in *ACS Organic & Inorganic Au* throughout the year.

What more is in store in 2022? We are currently seeking authors interested in writing a review or perspective for the journal. We especially want to encourage more submissions in the areas of coordination chemistry and bioinorganic chemistry, as well as catalyst design. Please feel free to email me directly with your presubmission inquiries. Additionally, our editors are grateful for any other feedback or suggestions about what you'd like to see featured in the journal. Finally, we also want to take this opportunity to encourage authors to submit cover artwork with their revised manuscripts for consideration for the journal front cover.

On behalf of our Editorial Board, I would like to again express my sincere gratitude to our authors and reviewers who continue to contribute and help establish *ACS Organic & Inorganic Au* as a leading resource for the future of chemistry.



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## Notes

Views expressed in this editorial are those of the author and not necessarily the views of the ACS.

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## ■ REFERENCES

- (1) Qiu, H.; Cai, W.; Yang, Z.; Liu, Y.; Mutailipu, M.; Pan, S. Tetrafluoroborate-Monofluorophosphate  $(\text{NH}_4)_3[\text{PO}_3\text{F}][\text{BF}_4]$ : First Member of Oxyfluoride with B–F and P–F Bonds. *ACS Org. Inorg. Au* **2021**, *1*, 6–10.
- (2) Viñas-Lóbez, J.; Levitre, G.; de Aguirre, A.; Besnard, C.; Poblador-Bahamonde, A. I.; Lacour, J. Enabling Cyclization Strategies through Carbonyl-Ylide-Mediated Synthesis of Malonate Enol Ethers. *ACS Org. Inorg. Au* **2021**, *1*, 11–17.
- (3) Debrauwer, V.; Leito, I.; Lökov, M.; Tshepelevitsh, S.; Parmentier, M.; Blanchard, N.; Bizet, V. Synthesis and Physicochemical Properties of 2-SF5-(Aza)Indoles, a New Family of SF5 Heterocycles. *ACS Org. Inorg. Au* **2021**, *1*, 43–50.
- (4) Pati, S.; Rayi, S.; Namboothiri, I. N. N. Stereoselective Synthesis of Tri- and Tetrasubstituted Olefins via 1,6-Additions of Diazo Compounds and Their Precursors to p-Quinone Methides. *ACS Org. Inorg. Au* **2021**, *1*, 51–59.
- (5) Pan, N.; Lee, M. X.; Bunel, L.; Grimaud, L.; Vitale, M. R. Electrochemical TEMPO-Catalyzed Oxidative Ugi-Type Reaction. *ACS Org. Inorg. Au* **2021**, *1*, 18–22.
- (6) Uchikura, T.; Hara, Y.; Tsubono, K.; Akiyama, T. Visible-Light-Driven C–S Bond Formation Based on Electron Donor–Acceptor Excitation and Hydrogen Atom Transfer Combined System. *ACS Org. Inorg. Au* **2021**, *1*, 23–28.
- (7) Di Terlizzi, L.; Cola, I.; Raviola, C.; Fagnoni, M.; Protti, S. Dyedauxiliary Group Strategy for the  $\alpha$ -Functionalization of Ketones and Esters. *ACS Org. Inorg. Au* **2021**, *1*, 68–71.
- (8) Youn, G.; Sampson, N. S. Substituent Effects Provide Access to Tetrasubstituted Ring-Opening Olefin Metathesis of Bicyclo[4.2.0]oct-6-enes. *ACS Org. Inorg. Au* **2021**, *1*, 29–36.
- (9) Pilon, S.; Jørgensen, S. I.; van Maarseveen, J. H. Covalent [2]Catenane and [2]Rotaxane Synthesis via a  $\delta$ -Amino Acid Template. *ACS Org. Inorg. Au* **2021**, *1*, 37–42.
- (10) Matsuura, K.; Hisamoto, K.; Tanaka, T.; Sakamoto, R.; Okazaki, M.; Inaba, H. Turn-On Fluorescent Probe Based on a Dansyl Triarginine Peptide for Ganglioside Imaging. *ACS Org. Inorg. Au* **2021**, *1*, 60–67.