



## 10th Anniversary of *Processes*: Design of the Chemical Industry of the Future

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submissions:

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### Message from the Guest Editor

We are very proud to celebrate the 10th anniversary of the journal *Processes*. In light of this occasion, we are launching a Special Issue of the section “Catalysis Enhanced Processes” titled “Design of the chemical industry of the future” and are excited to invite outstanding authors and members of the Editorial Board to submit their papers to this Special Issue. The aim is to celebrate this important anniversary of the journal through exceptional papers fully dedicated to innovative process designs as well as catalytic technologies that will make the chemical industry of the future more sustainable. Academic editors and top authors are invited to submit high-quality papers to this Special Issue.

The subject areas of interest include, but are not limited to, the following:

- New materials for processes (catalysts, sorbents, membranes etc.);
- Membrane reactors;
- Chemical looping systems;
- Sorption enhanced processes;
- Microreactor systems;
- Biobased chemical processes;
- Additive technologies (3D printing for new processes);
- Process design;
- Industry 4.0;
- LCA;
- Energy analysis and techno-economic cs.



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# Special Issue



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## Editor-in-Chief

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## Message from the Editor-in-Chief

*Processes* (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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