

# The Journal of the American Ceramic Society (JACerS)

- Fundamental principles using experimental, theoretical, and computational methods Science of ceramic and glass materials and composites
- Materials discovery design, selection, synthesis, and processing methods • Characterization of compositions, structures, defects, and properties
- Mechanisms, theory, modeling, and simulation



### WHICH JOURNAL IS RIGHT FOR MY MANUSCRIPT

The American Ceramic Society is proud of its four journals. But how do you choose the right one for each manuscript? Each journal has its focus on specific aspects of the multi-faceted arena of ceramic, glass, and composites research, development, engineering and commercialization.

- In-depth scientific explanations? JACerS is the place
- Advances to product or manufacturing, application, design, and optimization? ACT for ceramics or IJAGS for glass
- Research outside traditional scopes or you need Gold OA? Take a look at our new IJCES

For further information please consult the full aims and scopes found on each journal's page on https://onlinelibrary.wiley.com/

#### The International Journal of Applied Glass Science (IJAGS)

- Meeting the science and engineering challenges of using glass and related materials in consumer, commercial, and industrial applications.
- Taking advantage of the unique properties and behavior of glass for specific applications
- Experimental investigations and modeling of material characteristics and durability
- Well-evidenced studies of product and process design, optimization, and scale-up



#### The International Journal of Applied Ceramic Technology (ACT)

- Devoted to development and commercialization of engineered ceramics products and processes, moving ceramics from lab to production for all application areas
- Characterization of advanced ceramics, composites, and Ceramic based components, systems, and devices
- Performance optimization, integration, design and testing,
- Addressing barriers to commercialization, environmental health issues, international standardization activities

## The International Journal of Ceramic Engineering

and Science (IJCES)

- Gold Open Access for free and immediate global sharing and for meeting funding-specific publishing obligations Contributions from academia and industry on topics from
  - traditional ceramics to advanced systems through innovative ceramic education methods, and conservation efforts Targeting engineering and science advances at all stages of
  - ceramic and glass research and application
  - Thoroughness of methods and analysis are the key acceptance criteria



