The Journal of Membrane Science provides a focal point for academic and industrial chemists, chemical engineers, materials scientists, and membranologists working on membrane systems.

The journal publishes original research and reviews on membrane transport, membrane formation / structure, fouling, module / process design, and processes / applications.

Primary emphasis is on structure, function, and performance of non-biological membranes; papers bridging the gap with biological membranes are also appropriate.


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- theoretical analyses of membrane transport phenomena
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The Journal of Membrane Science publishes Full length article, Review article, and Discussion. Review article should not only summarize the key research contributions in a field, they should also provide critical evaluation of the scientific literature. Review articles are intended to provide archival guidance and direction for the broad membrane community and are thus held to the highest standard for publication. More detailed guidelines for submitting a Review are provided here.

Discussion article type should provide a focused discussion of an important area of membrane science and technology, emphasizing recent developments, future challenges, and/or new opportunities. Discussion article type will be by invitation only, and they will be reviewed by at least one Editor of the Journal and one member of our Advisory or Editorial Board.

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