

**Important notes:**

Do **NOT** write outside the grey boxes. Any text or images outside the boxes **will** be deleted.

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Do not include keywords – you can add them when you submit the abstract online.

**Title:**

**New Water Treatment Application by Membrane Distillation of Unique Polyimide Membrane**

**Authors & affiliations:**

Please do not include Personal Data (email address, postal address, etc.) in this field. Include only author names & affiliations

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**Abstract:** (Your abstract must use **Normal style** and must fit in this box. Your abstract should be no longer than 300 words. The box will 'expand' over 2 pages as you add text/diagrams into it.)

**Preparation of Your Abstract**

1. The title should be as brief as possible but long enough to indicate clearly the nature of the study. Capitalise the first letter of the first word **ONLY** (place names excluded). No full stop at the end.

2. Abstracts should state briefly and clearly the purpose, methods, results and conclusions of the work.

Introduction: Clearly state the purpose of the abstract

Methods: Describe your selection of observations or experimental subjects clearly

Results: Present your results in a logical sequence in text, tables and illustrations

Discussion: Emphasize new and important aspects of the study and conclusions that are drawn from them

Membrane distillation of Unique Porous Polyimide membrane shows new possibility of water treatment.  
Unique Porous Polyimide membrane has sharp pore size distribution and high dense spherical pore feature.  
Membrane distillation using Porous Polyimide membrane achieves high purification of water solution and suppresses fouling.  
Those results indicate possibility of new water treatment applications, such as purification of biomaterial.