

Review History Report

Dan Mugisidi



From: 1 January 2023

To: 3 July 2025

All dates in GMT

| | |
|------------------------------|----|
| Total journals reviewed for: | 3 |
| Total reviews completed: | 10 |



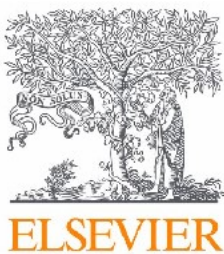
| | |
|--------------|---|
| Desalination | 1 |
|--------------|---|



| | |
|----------------------------------|---|
| Desalination and Water Treatment | 3 |
|----------------------------------|---|



| | |
|--------------|---|
| Solar Energy | 6 |
|--------------|---|



Review History Report

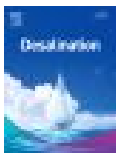
Dan Mugisidi



From: 1 January 2023

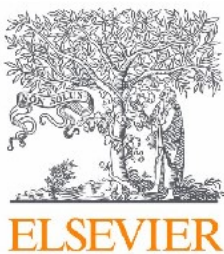
To: 3 July 2025

All dates in GMT



Desalination
1 reviews completed

| Manuscript title | Revision | Date completed |
|--|----------|----------------|
| Molecular Understanding of Higher- vs. Lower-Valent Counterion Partitioning in Dense Charged Polymer Membranes | 0 | 31 May 2025 |



Review History Report

Dan Mugisidi



From: 1 January 2023

To: 3 July 2025

All dates in GMT



Desalination and Water Treatment

3 reviews completed

| Manuscript title | Revision | Date completed |
|--|----------|----------------|
| Membrane distillation module powered by low-temperature solar thermal systems: modeling and transient performance analysis | 0 | 15 June 2025 |
| OPTIMIZATION OF SINGLE AND STEPPED BASIN SOLAR STILLs - IOT-DRIVEN THERMAL STORAGE FOR SUSTAINABLE DESALINATION | 1 | 15 June 2025 |
| OPTIMIZATION OF SINGLE AND STEPPED BASIN SOLAR STILLs - IOT-DRIVEN THERMAL STORAGE FOR SUSTAINABLE DESALINATION | 0 | 8 May 2025 |

Review History Report

Dan Mugisidi



From: 1 January 2023

To: 3 July 2025

All dates in GMT



Solar Energy
6 reviews completed

| Manuscript title | Revision | Date completed |
|---|----------|------------------|
| An experimental investigation of the impact of lowering the water surface tension using soap foam on the productivity of solar distillation system | 0 | 10 July 2024 |
| Experimental and Numerical Investigation of the Magnetic Field Effect Using Ferrofluid and the Study of the Ultrasonic Phenomenon in Solar Water Desalination | 0 | 13 December 2023 |
| Energy and exergy analyses of a solar PV/T driving hybrid reverse osmosis-thermal distillation system | 1 | 29 June 2023 |
| Energy and exergy analyses of a solar PV/T driving hybrid reverse osmosis-thermal distillation system | 0 | 12 May 2023 |
| A salt-resistant and antibacterial Cu ₂ ZnSnS ₄ -based hydrogel for high efficiently photothermal distillation in seawater desalination and sewage purification | 0 | 28 March 2023 |
| Stability study of a low-cost carbon quantum dots nanofluid with saline water in solar desalination process | 3 | 3 February 2023 |