

Web of Science<sup>SM</sup>[<< Back to previous page](#)
**Citing Articles** Title: **Performance prediction of steam ejector using computational fluid dynamics: Part 1. Validation of the CFD results**
Author(s): **Sriveerakul T. ; Aphornratana S. ; Chunnanond K.**Source: **INTERNATIONAL JOURNAL OF THERMAL SCIENCES** Volume: **46** Issue: **8** Pages: **812-822** DOI: **10.1016/j.ijthermalsci.2006.10.014** Published: **AUG 2007**[Citation Map](#)This article has been cited by articles indexed in the databases listed below. [\[more information\]](#)

27 in All Databases

 22 in Web of Science

0 in BIOSIS Citation Index

5 in Chinese Science Citation Database

Results: 20

Page 1 of 2 [Go](#)

Sort by:

Publication Date -- newest to oldest

Hide Refine

## Refine Results

Search within results for

[Search](#)Web of Science Categories [Refine](#)

- ENGINEERING MECHANICAL (9)
- THERMODYNAMICS (9)
- ENERGY FUELS (6)
- ENGINEERING CHEMICAL (6)
- MECHANICS (5)
- [more options / values...](#)

Document Types [Refine](#)

- ARTICLE (20)
- PROCEEDINGS PAPER (3)
- [more options / values...](#)

## Subject Areas

- Authors
- Group Authors
- Editors
- Source Titles
- Book Series Titles
- Publication Years
- Institutions
- Funding Agencies
- Languages
- Countries/Territories

For advanced refine options, use

[Analyze Results](#)
 (0)  Save to:
[EndNote Web](#)[EndNote](#)[ResearcherID](#) [more options](#)
 [Analyze Results](#)  
 [Create Citation Report](#)

1. Title: **A theoretical study of an innovative ejector enhanced vapor compression heat pump cycle for water heating application**  
Author(s): Chen Xiaojuan; Zhou Yuanyuan; Yu Jianlin  
Source: ENERGY AND BUILDINGS Volume: **43** Issue: **12** Pages: **3331-3336** DOI: **10.1016/j.enbuild.2011.08.037** Published: **DEC 2011**  
Times Cited: **0** (from Web of Science)  
[View abstract](#)
2. Title: **Experimental and numerical analysis of steam jet pump**  
Author(s): Shah Ajmal; Chughtai Imran Rafiq; Inayat Mansoor Hameed  
Source: INTERNATIONAL JOURNAL OF MULTIPHASE FLOW Volume: **37** Issue: **10** Pages: **1305-1314** DOI: **10.1016/j.ijmultiphaseflow.2011.07.008** Published: **DEC 2011**  
Times Cited: **0** (from Web of Science)  
[View abstract](#)
3. Title: **Experimental and numerical analysis of a variable area ratio steam ejector**  
Author(s): Varga Szabolcs; Oliveira Armando C.; Ma Xiaoli; et al.  
Source: INTERNATIONAL JOURNAL OF REFRIGERATION-REVUE INTERNATIONALE DU FROID Volume: **34** Issue: **7** Special Issue: **SI** Pages: **1668-1675** DOI: **10.1016/j.ijrefrig.2010.12.020** Published: **NOV 2011**  
Times Cited: **0** (from Web of Science)  
[View abstract](#)
4. Title: **Numerical prediction of jet behavior of thermal vapor compressor**  
Author(s): Yang K. M.; Lee H. M.; Jung H. H.  
Source: DESALINATION AND WATER TREATMENT Volume: **33** Issue: **1-3** Pages: **248-254** DOI: **10.5004/dwt.2011.2645** Published: **SEP 2011**  
Times Cited: **0** (from Web of Science)  
[View abstract](#)
5. Title: **Numerical and experimental investigation of performance of the liquid-gas and liquid jet pumps in desalination systems**  
Author(s): Yuan Guofeng; Zhang Lixi; Zhang Hefei; et al.  
Source: DESALINATION Volume: **276** Issue: **1-3** Pages: **89-95** DOI: **10.1016/j.desal.2011.03.029** Published: **AUG 2 2011**

Times Cited: **0** (from Web of Science)  
[View abstract](#)

6. Title: **Numerical Simulation and Performance Study of Steam Ejector Using CFD**  
 Author(s): Zhang Qi; Huo Jiepeng; Liu Ruofei; et al.  
 Source: ADVANCED SCIENCE LETTERS Volume: **4** Issue: **6-7** Pages: **2276-2280** DOI: **10.1166/asl.2011.1476** Published: **JUN-JUL 2011**  
 Times Cited: **0** (from Web of Science)  
[View abstract](#)
7. Title: **Experimental studies of a steam jet refrigeration cycle: Effect of the primary nozzle geometries to system performance**  
 Author(s): Ruangtrakoon Natthawut; Aphornratana Satha; Sriveerakul Thanarath  
 Source: EXPERIMENTAL THERMAL AND FLUID SCIENCE Volume: **35** Issue: **4** Pages: **676-683** DOI: **10.1016/j.expthermflusci.2011.01.001**  
 Published: **MAY 2011**  
 Times Cited: **0** (from Web of Science)  
[View abstract](#)
8. Title: **Investigation of entrainment behavior and characteristics of gas-liquid ejectors based on CFD simulation**  
 Author(s): Li C.; Li Y. Z.  
 Source: CHEMICAL ENGINEERING SCIENCE Volume: **66** Issue: **3** Pages: **405-416** DOI: **10.1016/j.ces.2010.10.041** Published: **FEB 1 2011**  
 Times Cited: **0** (from Web of Science)  
[View abstract](#)
9. Title: **Numerical Simulation of Direct-contact Condensation from a Supersonic Steam Jet in Subcooled Water**  
 Author(s): Shah Ajmal; Chughtai Imran Rafiq; Inayat Mansoor Hameed  
 Source: CHINESE JOURNAL OF CHEMICAL ENGINEERING Volume: **18** Issue: **4** Pages: **577-587** Published: **AUG 2010**  
 Times Cited: **2** (from Web of Science)  
[View abstract](#)
10. Title: **Numerical study on the performances of steam-jet vacuum pump at different operating conditions**  
 Author(s): Wang Xiao-Dong; Dong Jing-Liang  
 Source: VACUUM Volume: **84** Issue: **11** Pages: **1341-1346** DOI: **10.1016/j.vacuum.2010.03.001** Published: **JUN 4 2010**  
 Times Cited: **0** (from Web of Science)  
[View abstract](#)

Results: **20** [Show 10 per page](#) Page  of 2 [Go](#) Sort by: [Publication Date -- newest to oldest](#)

#### Output Records

##### Step 1:

- Selected Records on page  
 All records on page  
 Records  to

##### Step 2:

- Authors, Title, Source  
 plus Abstract  
 Full Record  
 plus Cited References

##### Step 3: [\[How do I export to bibliographic management software?\]](#)

- Save to: [EndNote Web](#) [EndNote](#)  
[ResearcherID](#)  
 [Save](#)  
 (0)

20 records matched your query of the 17,214,461 in the data limits you selected.

View in: [简体中文](#) | [English](#) | [日本語](#)

© 2011 Thomson Reuters | [Acceptable Use Policy](#) | [Please give us your feedback on using Web of Knowledge.](#)