

Quick Search  

Scopus: 34 More... (9,808) Web (52) Patents (3) IISc Repository (0)

Your query: AUTHOR-NAME(nagesh AND kumar) OR AU-ID("Kumar, D. Nagesh" 7402294003) OR AU-ID("Kumar, D. N." 7402293497) AND (EXCLUDE(EXACTSRCTITLE, "Research Policy") OR EXCLUDE(EXACTSRCTITLE, "Journal of Genetics and Breeding")) [Edit](#) [Save](#) [Save as Alert](#) [RSS](#)

[Search History](#)**Refine Results**

Source Title	Author Name	Year	Document Type
<input type="checkbox"/> Water Resources Management (7)	<input type="checkbox"/> Nagesh Kumar, D. (16)	<input type="checkbox"/> 2008 (3)	<input type="checkbox"/> Article (32)
<input type="checkbox"/> Hydrological Processes (3)	<input type="checkbox"/> Kumar, D.N. (16)	<input type="checkbox"/> 2007 (8)	<input type="checkbox"/> Conference Paper (1)
<input type="checkbox"/> Water Resources Research (2)	<input type="checkbox"/> Reddy, M.J. (7)	<input type="checkbox"/> 2006 (7)	

[More...](#)[More...](#)[More...](#)[Add categories](#)**Results: 34**Search within results  
 [Output](#) [Citation tracker](#) [Add to list](#) [Download](#) [References](#) [Cited by](#) Select:  All  Page  
 1 to 34

Document (sort by relevance)	Author(s)	Date	Source Title	Cited By
1. <input type="checkbox"/> <b>An integrated model for optimal reservoir operation for irrigation of multiple crops</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Vedula, S., Nagesh Kumar, D.	1996	Water Resources Research 32 (4), pp. 1101-1108	35
2. <input type="checkbox"/> <b>Ranking alternatives with fuzzy weights using maximizing set and minimizing set</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Anand Raj, P., Nagesh Kumar, D.	1999	Fuzzy Sets and Systems 105 (3), pp. 365-375	29
3. <input type="checkbox"/> <b>Optimal Irrigation Allocation: A Multilevel Approach</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Paul, S., Panda, S.N., Nagesh Kumar, D.	2000	Journal of Irrigation and Drainage Engineering 126 (3), pp. 149-156	24
4. <input type="checkbox"/> <b>Multicriterion decision making in irrigation planning</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Raju, K.S., Kumar, D.N.	1999	Agricultural Systems 62 (2), pp. 117-129	13
5. <input type="checkbox"/> <b>Irrigation planning using genetic algorithms</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Srinivasa Raju, K., Nagesh Kumar, D.	2004	Water Resources Management 18 (2), pp. 163-176	12
6. <input type="checkbox"/> <b>River flow forecasting using recurrent neural networks</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Nagesh Kumar, D., Srinivasa Raju, K., Sathish, T.	2004	Water Resources Management 18 (2), pp. 143-161	12
7. <input type="checkbox"/> <b>Multisite disaggregation of monthly to daily streamflow</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Kumar, D.N., Lall, U., Petersen, M.R.	2000	Water Resources Research 36 (7), pp. 1823-1833	12
8. <input type="checkbox"/> <b>Ranking multi-criterion river basin planning alternatives using fuzzy numbers</b> <a href="#">Abstract + Refs</a> <a href="#">Show Abstract</a>	Anand Raj, P., Nagesh Kumar, D.	1998	Fuzzy Sets and Systems 100 (1-3), pp. 89-99	9
9. <input type="checkbox"/> <b>Stochastic models of streamflow: some case studies</b> <a href="#">Abstract + Refs</a> <a href="#">Show Abstract</a>	Mujumdar, P.P., Kumar, D.N.	1990	Hydrological Sciences Journal/Journal des Sciences Hydrologiques 35 (4), pp. 395-410	8
10. <input type="checkbox"/> <b>Artificial neural networks and multicriterion analysis for sustainable irrigation planning</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Raju, K.S., Kumar, D.N., Duckstein, L.	2006	Computers and Operations Research 33 (4), pp. 1138-1153	6
11. <input type="checkbox"/> <b>Optimal crop planning and conjunctive use of water resources in a coastal river basin</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Sethi, L.N., Kumar, D.N., Panda, S.N., Mal, B.C.	2002	Water Resources Management 16 (2), pp. 145-169	6
12. <input type="checkbox"/> <b>Ranking of river basin alternatives using ELECTRE</b> <a href="#">Abstract + Refs</a> <a href="#">Show Abstract</a>	Anand Raj, P., Nagesh Kumar, D.	1996	Hydrological Sciences Journal 41 (5), pp. 697-713	6
13. <input type="checkbox"/> <b>Bayesian dynamic modeling for monthly Indian summer monsoon rainfall using El Niño-Southern Oscillation (ENSO) and Equatorial Indian Ocean Oscillation (EQUINO)</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Maity, R., Nagesh Kumar, D.	2006	Journal of Geophysical Research D: Atmospheres 111 (7), art. no. D07104	5
14. <input type="checkbox"/> <b>Optimal reservoir operation for irrigation of multiple crops using genetic algorithms</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Nagesh Kumar, D., Raju, K.S., Ashok, B.	2006	Journal of Irrigation and Drainage Engineering 132 (2), pp. 123-129	5
15. <input type="checkbox"/> <b>Optimal reservoir operation using multi-objective evolutionary algorithm</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Reddy, M.J., Kumar, D.N.	2006	Water Resources Management 20 (6), pp. 861-878	4
16. <input type="checkbox"/> <b>End depth computation in inverted semicircular channels using ANNs</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Raikar, R.V., Nagesh Kumar, D., Dey, S.	2004	Flow Measurement and Instrumentation 15 (5-6), pp. 285-293	3
17. <input type="checkbox"/> <b>Folded dynamic programming for optimal operation of multireservoir system</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Kumar, D.N., Baliajasingh, F.	2003	Water Resources Management 17 (5), pp. 337-353	3
18. <input type="checkbox"/> <b>Multipurpose reservoir operation using particle swarm optimization</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Nagesh Kumar, D., Janga Reddy, M.	2007	Journal of Water Resources Planning and Management 133 (3), pp. 192-201	2
19. <input type="checkbox"/> <b>Multi-objective particle swarm optimization for generating</b> <a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>	Janga Reddy, M., Nagesh	2007	Hydrological Processes 21	1

<a href="#">optimal trade-offs in reservoir operation</a>	<a href="#">Kumar, D.</a>	(21), pp. 2897-2909	
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
20. <input type="checkbox"/> <a href="#">Optimal reservoir operation for irrigation of multiple crops using elitist-mutated particle swarm optimization</a>	<a href="#">Reddy, M.J., Kumar, D.N.</a>	2007 <i>Hydrological Sciences Journal</i> 52 (4), pp. 686-701	<a href="#">1</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
21. <input type="checkbox"/> <a href="#">Hydroclimatic teleconnection between global sea surface temperature and rainfall over India at subdivisional monthly scale</a>	<a href="#">Maity, R., Nagesh Kumar, D.</a>	2007 <i>Hydrological Processes</i> 21 (14), pp. 1802-1813	<a href="#">1</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
22. <input type="checkbox"/> <a href="#">Multiobjective differential evolution with application to reservoir system optimization</a>	<a href="#">Reddy, M.J., Kumar, D.N.</a>	2007 <i>Journal of Computing in Civil Engineering</i> 21 (2), pp. 136-146	<a href="#">1</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
23. <input type="checkbox"/> <a href="#">An efficient multi-objective optimization algorithm based on swarm intelligence for engineering design</a>	<a href="#">Reddy, M.J., Kumar, D.N.</a>	2007 <i>Engineering Optimization</i> 39 (1), pp. 49-68	<a href="#">1</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
24. <input type="checkbox"/> <a href="#">Ant colony optimization for multi-purpose reservoir operation</a>	<a href="#">Kumar, D.N., Reddy, M.J.</a>	2006 <i>Water Resources Management</i> 20 (6), pp. 879-898	<a href="#">1</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
25. <input type="checkbox"/> <a href="#">Hydroclimatic association of the monthly summer monsoon rainfall over India with large-scale atmospheric circulations from tropical Pacific Ocean and the Indian Ocean region</a>	<a href="#">Maity, R., Kumar, D.N.</a>	2006 <i>Atmospheric Science Letters</i> 7 (4), pp. 101-107	<a href="#">1</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
26. <input type="checkbox"/> <a href="#">Ranking irrigation planning alternatives using Data Envelopment Analysis</a>	<a href="#">Raju, K.S., Kumar, D.N.</a>	2006 <i>Water Resources Management</i> 20 (4), pp. 553-566	<a href="#">1</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
27. <input type="checkbox"/> <a href="#">Downscaling precipitation to river basin in India for IPCC SRES scenarios using support vector machine</a>	<a href="#">Anandhi, A., Srinivas, V.V., Narjundiah, R.S., Nagesh Kumar, D.</a>	2008 <i>International Journal of Climatology</i> 28 (3), pp. 401-420	<a href="#">0</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
28. <input type="checkbox"/> <a href="#">Basin-scale stream-flow forecasting using the information of large-scale atmospheric circulation phenomena</a>	<a href="#">Maity, R., Nagesh Kumar, D.</a>	2008 <i>Hydrological Processes</i> 22 (5), pp. 643-650	<a href="#">0</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
29. <input type="checkbox"/> <a href="#">Evolving strategies for crop planning and operation of irrigation reservoir system using multi-objective differential evolution</a>	<a href="#">Reddy, M.J., Kumar, D.N.</a>	2008 <i>Irrigation Science</i> 26 (2), pp. 177-190	<a href="#">0</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
30. <input type="checkbox"/> <a href="#">Regional rainfall forecasting using large scale climate teleconnections and artificial intelligence techniques</a>	<a href="#">Kumar, D.N., Reddy, M.J., Maity, R.</a>	2007 <i>Journal of Intelligent Systems</i> 16 (4), pp. 307-322	<a href="#">0</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
31. <input type="checkbox"/> <a href="#">Classification of Indian meteorological stations using cluster and fuzzy cluster analysis, and Kohonen artificial neural networks</a>	<a href="#">Raju, K.S., Kumar, D.N.</a>	2007 <i>Nordic Hydrology</i> 38 (3), pp. 303-314	<a href="#">0</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
32. <input type="checkbox"/> <a href="#">Fuzzy multicriterion decision making in irrigation planning</a>	<a href="#">Srinivasa Raju, K., Nagesh Kumar, D.</a>	2005 <i>Irrigation and Drainage</i> 54 (4), pp. 455-465	<a href="#">0</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
33. <input type="checkbox"/> <a href="#">End-depth in inverted semicircular channels: Experimental and theoretical studies</a>	<a href="#">Dey, S., Kumar, D.N., Singh, D.R.</a>	2004 <i>Nordic Hydrology</i> 35 (1), pp. 73-79	<a href="#">0</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			
34. <input type="checkbox"/> <a href="#">Multicriterion Q-analysis and compromise programming for irrigation planning</a>	<a href="#">Srinivasa Raju, K., Nagesh Kumar, D.</a>	2001 <i>Journal of the Institution of Engineers (India): Civil Engineering Division</i> 82 (JUNE), pp. 57-62	<a href="#">0</a>
<a href="#">Abstract + Refs</a> <a href="#">View at Publisher</a> <a href="#">Show Abstract</a>			

↑ [Output](#) [Citation tracker](#) [Add to list](#) [Download](#) [References](#) [Cited by](#) Select:  All  Page [Back to Top ▲](#)

Display 50  results per page

1 to 34

Your query: AUTHOR-NAME(nagesh AND kumar) OR AU-ID("Kumar, D. Nagesh" 7402294003) OR AU-ID("Kumar, D. N." 7402293497) AND (EXCLUDE(EXACTSRCTITLE, "Research Policy") OR EXCLUDE(EXACTSRCTITLE, "Journal of Genetics and Breeding")) [Edit](#) [Save](#) [Save as Alert](#) [RSS](#)

[Search History](#)

[Search](#) [Sources](#) [Analytics](#) [My Alerts](#) [My List](#) [My Profile](#)

 Help  Scopus Labs

[About Scopus](#) | [Contact us](#) | [Terms & Conditions](#) | [Privacy Policy](#)

Copyright © 2008 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.