



# **PUBLICATIONS / PRODUCTIONS**

**du laboratoire**

**CNRM/GAME, URA 1357**

**ANNEE 2007**

Version finale

## Codification des publications et productions

**ACL** : Articles dans des revues internationales ou nationales avec comité de lecture répertoriées par l'AERES ou dans les bases de données internationales (ISI Web of Knowledge, Pub Med...).

**ACLN** : Articles dans des revues avec comité de lecture non répertoriées par l'AERES ou dans des bases de données internationales.

**ASCL** : Articles dans des revues sans comité de lecture.

**C-INV** : Conférences données à l'invitation du Comité d'organisation dans un congrès national ou international.

**C-ACTI** : Communications avec actes dans un congrès international.

**C-ACTN** : Communications avec actes dans un congrès national.

**AP** : Autres productions : bases de données, logiciels enregistrés, comptes rendus d'ouvrages, rapports de fouilles, guides techniques, catalogues d'exposition, rapports intermédiaires de grands projets internationaux, etc.

Dans cette dernière catégorie sont dissociées :

- ❑ les **THESES**
- ❑ les **HDR** (Habitations à Diriger des Recherches)

# ACL

**Articles dans des revues internationales ou nationales avec comité de lecture  
répertoriées par l'AERES ou dans les bases de données internationales  
(ISI Web of Knowledge, Pub Med...)**

# 2007

## GMAP

**GMAP-2007-ACL-1** : Auger L. and B. Legras: Chemical segregation by heterogenous emissions. Atmospheric Environment, Volume : 41, Issue : 11, Pages : 2303-2318, Published : APR 2007. Doi : 10.1016/j.atmosenv.2006.11.032.

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**GMAP-2007-ACL-3** : Descamps L. et O. Talagrand : On some aspects of the definition of initial conditions for ensemble prediction. Monthly Weather Review, Volume : 135, Issue : 9, Pages: 3260-3272. Published: SEP 2007. Doi : 10.1175/MWR3452.1.

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**GMAP-2007-ACL-5** : Guidard V. and D. Tzanos : Analysis of fog probability from a combination of satellite and ground observation data. Pure and Applied Geophysics, Volume : 164, Issue : 6-7, Pages : 1207-1220, Published : JUN 2007. Doi : 10.1007/s00024-007-0215-6

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**GMAP-2007-ACL-7** : Montmerle T., F. Rabier and C. Fischer : Relative impact of polar-orbiting and geostationary satellites observations in the Aladin/France numerical weather prediction system. Quarterly Journal of the Royal Meteorological Society, Volume : 133, Pages : 655-671. Doi : 10.1002/qj.34.

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**GMAP-2007-ACL-10** : Rivière G. et I. Orlanski : Characteristics of the Atlantic storm-track eddy activity and its relation with the North Atlantic Oscillation. J. Atmos. Sci., Journal of the Atmospheric Sciences, Volume : 64, Issue : 2, Pages : 241-266, Published : FEB 2007. Doi : 10.1175/JAS3850.1.

## GMEI

**GMEI-2007-ACL-1** : Baker, B., and J. L. Brenguier, Radar and In-Situ Observations of Small Cumulus: Physical Interpretations of Radar Bragg Scatter. Quarterly Journal of the Royal Meteorology, Volume : 133, Issue : 628, Pages : 1677-1692, Part : Part A, Published : OCT 2007. Doi : 10.1002/qj.115.

**GMEI-2007-ACL-2** : Bousquet, O., P. Tabary, and J. Parent du Chatelet, 2007 : On the value of operationally synthesized multiple-Doppler wind fields. Geophysical Research Letters, Volume : 34, Issue : 22, Article Number : L22813, Published : NOV 29 2007. Doi : 10.1029/2007GL030464

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**GMEI-2007-ACL-6** : Chosson, F., J.-L. Brenguier and L. Schüller, Entrainment-mixing and radiative transfer simulation in boundary-layer clouds. *Journal of Atmospheric Science*, Volume : 64, Pages : 2670-2682. Doi : 10.1175/JAS3975.1.

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**GMEI-2007-ACL-9** : Vasic, S., Lin, C. A., Zawadzki, I., Bousquet, O., and Chaumont, D., 2007: Evaluation of precipitation from numerical weather prediction models using values retrieved from radars and satellites, *Monthly Weather Review*, Volume : 135, Pages : 3750–3766. Doi : 10.1175/2007MWR1955.1.

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- GMGEC-2007-ACL-9** : Decharme, B., H. Douville, : Global validation of the ISBA Sub-Grid Hydrology. Climate Dynamics, Volume : 29, Issue : 1, Pages : 21-37, Published : JUL 2007. Doi : 10.1007/s00382-006-0216-7.
- GMGEC-2007-ACL-10** : D qu , M., : Frequency of precipitation and temperature extremes over France in an anthropogenic scenario: model results and statistical correction according to observed values. Global and Planetary Change, Volume : 57, Issue : 1-2, Pages : 16-26, Published: MAY 2007. Doi : 10.1016/j.gloplacha.2006.11.030.
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- GMGEC-2007-ACL-12** : Douville, H., S. Conil, S. Tyteca, A. Voldoire, 2007: Soil moisture memory and West African monsoon predictability: artefact or reality?. Climate Dynamics, Volume : 28, Issue : 7-8, Pages : 723-742, Published : JUN 2007. Doi : 10.1007/s00382-006-0207-8.
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**GMGEC-2007-ACL-19** : Terray, P., F. Chauvin, and H. Douville, : Impact of southeast Indian Ocean sea surface temperature anomalies on monsoon-ENSO-dipole variability in a coupled ocean-atmosphere model. Climate Dynamics, Volume : 28, Issue : 6, Pages : 553-580, Published : MAY 2007. Doi : 10.1007/s00382-006-0192.

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**GMGEC-2007-ACL-21** : Vitart, F., M. R. Huddleston, M. Dequie, D. Peake, T. N. Palmer, T. N. Stockdale, M. K. Davey, S. Ineson, and A. Weisheimer, : Dynamically-based seasonal forecasts of Atlantic tropical storm activity issued in June by EUROSIP. Geophysical Research Letters, Volume : 34, Issue : 16, Article Number : L16815, Published : AUG 24 2007. Doi : 10.1029/2007GL030740.

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# C-ACTI

**Communications avec actes dans un congrès international**

# 2007

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# C-ACTN

**Communications avec actes dans un congrès national**

# 2007

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