

run	O stars C.A.	B stars Bet Cep C.A.	B stars SpB C.A.	B stars ? C.A.	B stars Be C.N.	A stars D Scu R.G.&E .M.	A stars Am S.V.	A stars Ap W.W.	G Dor	A/F stars ? R.G.&E .M.	F-G Sol- like T.A.	Giants J.D.
IR01	-	-	50846 ->Be	-	50846(156) ecl bin)MD	50844(123) E.P.	50747(116) 51106(214) S.V.	50773(83) W. W.	-	50405(187) ecl.bin C.M. (292790-263F8)	49933(20)F2 T.A.	50170(223)F2 F.B. 50890(400)G6III C.B.
SRc01	-	-	-	174884 J.M. (7558) B8 ecl.bin	175869(7636)	174936(7613) 174966(7528) R.G.	-	175543(7710)	-	174987(7793) ecl.bin C.M. 175542(7780) 17527	175726(7837) B.M.	175679(7616) F.C.
LRc01	-	180642(8393) C.A.	-	182198(8872)B9 A.M. 181440(8641) B9III	181231(8557)B9 C.N.	181555(8669) E.M.	-	-	-	217548 18107 18107 2(8527) A2 18097 3(8481) F0	181420(8652) c2 C.B. 181906(8777)	181907(8774) G8III J.D.
LRa01	-	-	-	50064(14) B6I 50230(44) B3	49330(49) B0 50209(26) B9	-	-	49862(79)A5	49434(100)	49294(29)A2 MSIS 49808(1)F0,IS ,offMS	49933(20)F2 R.G. 49385(18)G0 crit0	-

run	O stars C.A.	B stars Bet Cep C.A.	B stars SpB C.A.	B stars ? C.A.	B stars Be C.N.	A stars D Scu R.G.&E .M.	A stars Am S.V.	A stars Ap W.W.	G Dor	A/F stars ? R.G.&E .M.	F-G Sol- like T.A.	Giants J.D.
IR01	-	-	-	-50846 ->Be	50846(156) ecl bin)MD	50844(123) E. P.	50747(116) 51106(214) S. V.	50773(83) W. W.	-	50405(187) ecl.bin C. M. (29279 0-263 F8)	49933(20) F2 T.A.	50170(223) F2 F.B. 50890(400) G 6III C.B.
SRc01	-	-	-	174884	175869(7	17493	-	17554	-	17498 7(7793) ecl.bin C.M. 17554 2(7780) 17527	17572 6(7837) B.M.	17567 9(7616) F.C.
LRc01	-	180642 (8393) C.A.	-	182198(8 872)B9 A.M. 181440 (8641) B9III	181231(8 557)B9 C.N.	18155 5(8669) E.M.	-	-	-	217548 18107 2(8527) A2 18097 3(8481) F0	18142 0(8652) c2 C.B. 18190 6(8777	18190 7(8774) G8III J.D.
LRa01	-	-	-	50064(14	49330(49)	-	-	49862(49434(100)	49294(29) A2 MSIS 49808(1) F0,IS ,offMS	49933(20) F2 R.G. 49385(18) G0 crit0	-

Delivered 10/12/07

Delivered 15/02/08

run	O stars C.A.	B stars Bet Cep C.A.	B stars SpB C.A.	B stars ? C.A.	B stars Be C.N.	A stars D Scu R.G.&E .M.	A stars Am S.V.	A stars Ap W.W.	G Dor	AF stars ? R.G.&E .M.	F-G Sol-like T.A.	Giants J.D.
IR01	-	-	-	-50846 ->Be	50846(156) ecl bin)MD	50844(123) E.P.	50747(116) 51103(214) S.V.	50773(83) W.W.	-	50705(187) ecl bin C.M. 29279 0-263 F8)	47933(20) F2 T.A.	50170(223) F2 F.B. 50890(400) G III C.B.
SRc01	-	-	-	174884 J.M. (7558) B8 ecl bin	175869(7636)	174936(7613) 174966(7528) R.G.	-	175543(7710)	-	174987(7793) ecl bin C.M. 175542(7780) 17527	175726(7837) B.M.	175679(7616) F.C.
LRc01	-	180642(8393) C.A.	-	182193(8872) B9 A.M. 181440(8641) B9III	181231(8557) B9 C.N.	181555(8669) E.M.	-	-	-	175482(8527) F8 A2 180973(8487) F9	181420(8652) c2 C.B. 181906(8777)	181907(8774) G8III J.D.
LRa01	-	-	-	50064(14)	49330(49)	-	-	49862(49434(49294(49933(-

Analysis papers. Red: publi rg.A; yellow: publi proceed., blue: in prep.

Point publications CoRoT seismo 01/09/08 : 6 invited reviews, 1 A&A paper, 1 Science report, 7 talks, 4 posters

General/seismo :

6 invited reviews

- CoRoT results, Baglin 2008, Bucarest
- First seismic results from CoRoT , Michel et al. 2008, proc Wroclaw meeting
- idem SF2A 2008, Michel et al; invited review
- idem JENAM 08, Michel et al. invited review
- Solar like oscillations after 1 year 1/2 observations with CoRoT, Goupil et al., Gong 2008-Soho Boulder
- Stellar rotation: new insight from CoRoT, Catala et al 2008 proceedings cool star XV, St Andrews, Scotland.

Solar-like,

accepted/submitted: 1 A&A paper, 1 Science report, 1 talk, 2 posters

- CoRoT sounds the stars: p-mode parameters of Sun-like oscillations on HD 49933, Appourchaux et al., 2008 A&A
- CoRoT measures solar-like oscillations and granulation in stars hotter than the sun, Michel et al., 2008, Science
- An application of the Bayesian inference on a solar-like pulsator: HD 49933 Benomar et al 2008, Wroclaw proc.
- Solar-like stars as seen by CoRoT, Garcia R., et al. 2008, Wroclaw proc.
- HARPS seismic data of the F type star HD49933 revisited with the CoRoT data ,Deheuvels et al. 2008, Wroclaw proc.

in prep: 2 interp. A&A papers; 4 analysis A&A papers

- Evidence for nonstandard extra mixing from the CoRoT seismological target HD49933"Goupil, M.J. et al. (08)
- Modelling the amplitudes of acoustic modes detected in HD49933 with CoRoT:role of the metal abundance", R. Samadi et al. (end of November)
- Data analysis of HD181906 Garcia R. et al. (dec 08)
- Data analysis of HD181420 Barban C. et al. (dec. 08)
- Data analysis of HD175726 Mosser B. et al. (dec. 08)
- Activity analysis of 4 solar-like puls on the Main seq (HD49933, HD181906,HD181420,HD175726)

O-B-stars:

accepted/submitted : 2 talks

- Space observations of O and B stars with CoRoT - P. Degroote at 38th Liege Int. Astrophys. Colloquium, Liege, July 2008
- The CoRoT β Cephei star HD180642 - M. Briquet at 38th Liege Int. Astrophys. Colloquium, Liege, July 2008

in prep: ...

A-stars:

accepted/submitted: 1 talk

- Blue edge of the delta Scuti stars vs red edge of the SPB stars, Lefevre L. et al. 2008, Liege proc.

in prep:...

Be stars:

accepted/Submitted: 3 talks, 2 posters

- Gutierrez-Soto et al., Wroclaw, 2008, "First results on the Be stars observed with the CoRoT satellite"
- also proceedings of the SF2A, July 2008
- Gutierrez-Soto et al., Liege, 2008, "Low-amplitude variations detected by CoRoT in the late-type Be star HD175869"
- Neiner, C et al., Wroclaw, 2008, "The pulsations of the B5IVe star HD181231 revealed by CoRoT"
- Neiner, C. et al., Liege 2008, "Preliminary results on the pulsations of Be stars with CoRoT"

In prep (for the CoRoT Symposium) 7 pap.

- Desmet, Pacheco, et al., A&A, sismo data IR1, HD50846, for the special A&A volume
- Diago, Fabregat et al., exo data IR1, several stars, for the special A&A volume
- Emilio, Leroy et al., exo data IR1, 102761769, for the special A&A volume
- Floquet, Gutierrez et al., A&A, sismo data LRA1, HD50209, for the special A&A volume
- Huat, Hubert et al. A&A, sismo data LRA1, HD49330, for the special A&A volume
- Gutierrez-Soto, Floquet et al., A&A, sismo data SRC1, HD175869, for the special A&A volume
- Neiner, Gutierrez-Soto et al., A&A, sismo data LRC1, HD181231, for the special A&A volume

Giants:

in prep: 2 papers

-analysis of HD 50890 Barban et al.

-analysis of HD 50170 Baudin et