

-INDEX-

<b>abundance (see chemical composition, isotopic abundances, light elements abundance (He,Li,Be,B), surface abundance distribution, stratification of the elements )</b>	
<b>age</b>	213 474
<b>asymmetries (see lines : profile)</b>	
<b>atmospheric parameters</b>	334 345 387 433 437 445 528
<b>atomic data</b>	361
<b>Barium stars</b>	541 563 593
<b>chemical composition</b>	333 345 387 389 395 409 411 421 425 429 433 437 441 449 453 459 477 485 493 501 515 519 521 525 537 541 545 551 577
(see also: isotopic abundances, light elements abundance (He,Li,Be,B), surface abundance distribution, stratification of the elements )	
<b>chromosphere</b>	55 87 149 223 283 287
<b>clusters [see open clusters or globular clusters]</b>	
<b>cool stars (see late-type stars)</b>	
<b>convection</b>	239 249 381 463
<b>corona</b>	123 164
<b>cosmological models</b>	597 605
<b>data analysis</b>	345 355
<b>detectors</b>	
<b>CCD detectors</b>	16 45 49
<b>Digicon detector</b>	35
<b>infra-red detectors</b>	61
<b>Photocounting array</b>	23
<b>Reticon detector</b>	39 79
<b>2D Frutti detector</b>	559
<b>diffusion</b>	176 202 235 389 463
<b>disk Population ( see Population I )</b>	
<b>Doppler imaging</b>	193 199 223 253 287
<b>early type stars</b>	143
<b>echelle-spectrograph</b>	1 9 16 28 61
<b>emission lines</b>	99 283

<b>envelopes (stellar)</b>	135 196
<b>evolution (stellar)</b>	95 209 211 455 563
<b>evolution (galactic)</b>	522 603
<b>fiber spectrograph</b>	9 18 31
<b>flux (stellar,solar)</b>	153 435
<b>Fourier transform spectroscopy</b>	71 185 249 425
<b>flare</b>	231
<b>globular clusters</b>	493 525 537 541 580
<b>granulation</b>	188 239
<b>halo stars (see Population II stars)</b>	
<b>Herbig stars (see pre-main-sequence stars)</b>	
<b>high velocity stars (see Population II stars)</b>	
<b>Hyades see open clusters</b>	
<b>IMF (initial mass function)</b>	456
<b>infra-red spectroscopy</b>	71 109 139 435
<b>internal stellar structure</b>	273 279 589
<b>isotopic abundances</b>	462 568 589 593
<b>late-type stars</b>	249 295 301 325 411 459 477 589
<b>lines : profile</b>	127 131 135 139 143 150 153 163 169 193 241 407
<b>lines : broadening</b>	186
<b>light elements abundance (He,Li,Be,B)</b>	273 279 373 381 401 407 409 463 469 473 507 511 585 597 603
<b>macroturbulence</b>	186
<b>microturbulence</b>	335 415 429 433 437 495 528 546
<b>mass loss</b>	127 217 555
<b>Magellanic clouds</b>	545 551 555 557 559
<b>magnetic field</b>	87 108 175 295 301 309 313 317 321 325 329
<b>magnetic stars</b>	180 199 317 321
<b>metal-poor (see Population II stars)</b>	
<b>Mira variables</b>	146
<b>model atmospheres</b>	117 127 333 411 531
<b>non-LTE effects</b>	117 139 369 387 389 395 411 445 485 493
<b>nuclear processes</b>	441 501 517 521 539 567 577 593

open clusters [ Pleiades, UMa, Coma, Hyades]	274 401 445 453 463 469 473
oscillator strengths	361 367
oscillations (see : seismology )	
polarimetry	317
Population I stars	378 411 441
Population II stars	276 374 421 477 485 493 501 507 511 515 521 577
pre-main-sequence stars	87 95 99 105 109
pulsating stars	143
pulsations	193 217
radial velocity	79 83
rotation	95 105 469 473
rotational modulation	105 131
shock-wave (in stars)	143 169 205
seismology (stellar)	27 83 209 211 291
solar-type stars (see G stars)	
solar analogs	429
spots	253
supergiants	135 559
<b>stars</b> (different types):	
A stars [Ae, Am, Ap]	199 235 309 313 317 321 329 401
B stars [Be, Bp]	131 217 329 389 559
F stars	273 531 585
G stars	301 381 429 433 531
K stars	291 301 433 519 531
O stars [Of...]	117 123 127 389 555 557
β Cephei stars	169
ζ Aur stars	55
R CrB stars	205
RS Cvn stars	231
UU Her stars	407
S Dor stars	557

(see also : Barium stars, early type stars, late type stars, magnetic stars,  
Mira variables, pre-main-sequence stars, pulsating stars, white dwarfs) .

stratification of the elements	202 235
surface abundance distribution	309 321 329
turbulence (see velocity fields , macroturbulence, microturbulence)	
T Tauri stars (see pre-main-sequence stars)	
ultra-violet	50 163 223 231 555
variability	100 109 131 169 193 217 287 551
velocity fields	151 186 283
winds (stellar)	88 123
white dwarfs	175 573
Zeeman effect	295 301 313 329