

Subject Index

- abundances, 69, 91, 267, 347, 363,
447, 465, 481, 517, 529
- accretion, 437, 465
- atmospheres, 3, 75, 84, 123, 139,
145, 159, 169, 175, 181, 195,
245, 267
- binary stars, 151, 209, 409, 437, 447,
465, 591, 603
- bipolar nebulae, 347, 419, 431
- born-again giants, 481, 493
- carbon stars, 3, 21, 31, 47, 53, 59,
175, 181, 251, 261, 267, 337,
389, 401, 437, 447, 475, 535,
545, 551, 567, 573, 591
- central stars of planetary nebulae,
209, 291, 475, 493
- Cepheids, 453, 459
- chemical evolution, 31, 41, 69, 465
- chemically peculiar red giants, 69,
437, 591
- circumstellar chemistry, 337, 347, 363
- circumstellar matter, 3, 169, 175,
181, 187, 195, 201, 209, 221,
233, 239, 245, 251, 261, 267,
273, 279, 291, 305, 315, 353,
363, 389, 395, 425, 453, 465,
567, 603
- convection, 21, 41, 123
- DENIS, 97, 511, 561
- detached shells, 305, 379, 389, 401
- dredge-up, 21, 31, 41, 47, 53, 91,
447, 475, 591
- dust, 59, 169, 209, 221, 245, 291,
297, 321, 395
- dust formation, 84, 187, 233, 239,
251, 261, 267, 279, 487
- dwarf galaxies, 535
- dwarf galaxy: Sagittarius (SDG),
545
- equation of state, 84
- fundamental parameters, 75, 84, 109,
117, 123, 579
- Galactic Bulge, 511, 523, 529, 545
- Galactic Centre, 501, 523, 529
- galactic content, 97, 117, 501
- galactic evolution, 59, 447
- galactic structure, 501, 517
- galaxies: stellar content, 551, 579
- globular cluster: 47 Tuc, 109
- grain size distribution function, 261
- HIPPARCOS, 117
- hot bottom burning (HBB), 21, 31,
53, 91, 447, 475, 517, 567,
591
- hydrodynamics, 159, 187, 261, 379
- interferometry, 139, 145, 273, 321,
331, 409
- ISO, 169, 175, 181, 209, 221, 245,
267, 291, 297, 353, 401, 425,
511, 561, 573
- Local Group, 535, 551
- MACHO, 151, 459
- Magellanic Clouds, 3, 21, 31, 53, 97,
109, 151, 459, 535, 551, 561,
567, 573
- masers, 195, 201, 315, 373, 567
- mass loss, 3, 21, 91, 139, 159, 169,
181, 187, 233, 239, 261, 267,
273, 305, 331, 347, 363, 379,
389, 395, 401, 409, 419, 431,
447, 493, 511, 551, 567, 591,
603
- meteorites, 59, 279
- nucleosynthesis, 21, 31, 41, 59, 69,
591
- OH/IR stars, 91, 373, 501, 523
- PG1159 stars, 21, 41, 475, 493
- planetary nebulae, 425, 475, 501,
517
- post-AGB stars, 297, 353, 409, 419,
425, 431, 453, 459, 465, 475,
481, 487, 493
- pulsations, 109, 123, 133, 145, 151,
159, 187, 195, 201, 261, 591

radio interferometry, 195, 305, 315
radio lines, 305, 373
RCrB stars, 481
RV Tauri stars, 453, 459

s-process, 21, 31, 69
stellar evolution, 21, 31, 47, 53, 123,
297, 379, 389, 401, 465, 481,
493, 545, 551, 573
stellar interiors, 21, 31, 41

thermal pulses, 21, 31, 41, 47

white dwarfs, 493