

Author index to volume 224

- Adams, S.P. see G.M. Olins 224 (1987) 325
 Adrouche, N. see S. Benjannet 224 (1987) 142
 Agostinis, P., J.R. Vandenhede, J. Goris, F. Meggio, L.A. Pinna and W. Merlevede, The ATP,Mg-dependent protein phosphatase: regulation by casein kinase-1 224 (1987) 385
 Aitken, A. see S.F. Brooks 224 (1987) 109
 Aktories, K. see S. Rösener 224 (1987) 38
 Ally, S. see T. Clair 224 (1987) 377
 Anderson, J.M. see M. Spangfort 224 (1987) 343
 Andersson, B. see M. Spangfort 224 (1987) 343
 Antoch, M.P. see V.Yu. Arshavsky 224 (1987) 19
 Antonenkov, V.D., S.V. Pirozhkov and L.F. Panchenko, On the role of microsomal aldehyde dehydrogenase in metabolism of aldehydic products of lipid peroxidation 224 (1987) 357
 Aoki, S. see Y. Kuroda 224 (1987) 137
 Appel, R.G., G.R. Dubyak and M.J. Dunn, Effect of atrial natriuretic factor on cytosolic free calcium in rat glomerular mesangial cells 224 (1987) 396
 Appelhans, B., B. Ender, G. Sachse, T. Niki-forov, H. Appelhans and W. Ebert, Secretion of antileucoprotease from a human lung tumor cell line 224 (1987) 14
 Appelhans, H. see B. Appelhans 224 (1987) 14
 Archidiacono, N. see D. Fürst 224 (1987) 49
 Arndt, E. see J. Kimura 224 (1987) 65
 Arshavsky, V.Yu., M.P. Antoch and P.P. Philippov, On the role of transducin GTPase in the quenching of a phosphodiesterase cascade of vision 224 (1987) 19
 Astashkin, A.V. see S.A. Dikanov 224 (1987) 75
 Balgavý, P. see L. Horniak 224 (1987) 283
 Baltscheffsky, M. see Å. Strid 224 (1987) 348
 Bamberg, E. see K. Fendler 224 (1987) 83
 Bardosi, A. see D. Fürst 224 (1987) 49
 Barnett, L.K., C.K. Clugston and G.I. Jenkins, Two phytochrome-mediated effects of light on transcription of genes encoding the small subunit of ribulose-1,5-bisphosphate carboxylase-oxygenase in dark-grown pea (*Pisum sativum*) plants 224 (1987) 287
 Benchetrit, T. see C. Gaboriaud 224 (1987) 149
 Benjannet, S., R. Leduc, N. Adrouche, J.P. Falguyret, M. Marcinkiewicz, N.G. Seidah, M. Mbikay, C. Lazure and M. Chretien, Chromogranin B (secretogranin I), a putative precursor of two novel pituitary peptides through processing at paired basic residues 224 (1987) 142
 Berenguer, J., F. Rojo, M.A. de Pedro, B. Pfanzagl and W. Löffelhardt, Penicillin-binding proteins in the cyanelles of *Cyanophora paradoxa*, a eukaryotic photoautotroph sensitive to β -lactam antibiotics 224 (1987) 401
 Berry, M.N., R.B. Gregory, A.R. Grivell, D.C. Henly, J.W. Phillips, P.G. Wallace and G.R. Welch, Linear relationships between mitochondrial forces and cytoplasmic flows argue for the organized energy-coupled nature of cellular metabolism 224 (1987) 201
 Bichler, V. see R. Brandsch 224 (1987) 121
 Bissery, V. see C. Gaboriaud 224 (1987) 149
 Blake, C.C.F. see K. Harlos 224 (1987) 97
 Blalock, J.E. see D.J.J. Carr 224 (1987) 272
 Blanck, J. see G.V. Semisotnov 224 (1987) 9
 Blehm, D.J. see G.M. Olins 224 (1987) 325
 Bolla, J.-M., C. Lazdunski, M. Inouye and J.M. Pagès, Export and secretion of overproduced OmpA- β -lactamase in *Escherichia coli* 224 (1987) 213
 Bost, K.L. see D.J.J. Carr 224 (1987) 272
 Boys, C.W.G. see K. Harlos 224 (1987) 97
 Bradley, R.J., M.K. Pagala and M.T. Edge, Multiple effects of α -toxins on the nicotinic acetylcholine receptor 224 (1987) 277
 Brandsch, R. and V. Bichler, Covalent flavinylation of 6-hydroxy-D-nicotine oxidase involves an energy-requiring process 224 (1987) 121
 Bridger, W.A. see T. Lin 224 (1987) 322
 Brooks, S.F., F.J. Evans and A. Aitken, The stimulation of phosphorylation of intracellular proteins in GH₃ rat pituitary tumour cells by phorbol esters of distinct biological activity 224 (1987) 109
 Burgess, A.W. see R.J. Simpson 224 (1987) 128
 Campbell, S.F. see J. Singh 224 (1987) 161
 Cannon, B. see A. Jacobsson 224 (1987) 353
 Carr, D.J.J., B. DeCosta, A.E. Jacobson, K.L. Bost, K.C. Rice and J.E. Blalock, Immunoaffinity-purified opiate receptor specifically binds the δ -class opiate receptor ligand, *cis*-(+)-3-methylfentanylisothiocyanate, SU-PERFIT 224 (1987) 272
 Chan, L. see C. Yang 224 (1987) 261
 Chen, K.-X., N. Gresh, B. Pullman, Groove selectivity in the interaction of 9-aminoacridine-4-carboxamide antitumor agents with DNA 224 (1987) 361
 Chetverikov, A.G. see S.A. Dikanov 224 (1987) 75
 Chhatwal, G.S. see S. Rösener 224 (1987) 38
 Cho-Chung, Y.S. see T. Clair 224 (1987) 377
 Chretien, M. see S. Benjannet 224 (1987) 142
 Cid, A. see P. Eraso 224 (1987) 193
 Clair, T., S. Ally, P. Tagliaferri, R.K. Robins and Y.S. Cho-Chung, Site-selective cAMP analogs induce nuclear translocation of the Rⁿ cAMP receptor protein in Ha-MuSV-transformed NIH/3T3 cells 224 (1987) 377
 Clouse, J.A. see D.P. Ringer 224 (1987) 59

- Clugston, C.K. see L.K. Barnett 224 (1987) 287
 Costa, T. see F.-J. Klinz 224 (1987) 43
 Crepin, K.M. see M.I. Darville 224 (1987) 317
 Criado, M. and B.U. Keller, A membrane fusion strategy for single-channel recordings of membranes usually non-accessible to patch-clamp pipette electrodes 224 (1987) 172
 Darville, M.I., K.M. Crepin, J. Vandekerckhove, J. Van Damme, J.N. Octave, M.H. Rider, M.J. Marchand, L. Hue and G.G. Rousseau, Complete nucleotide sequence coding for rat liver 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase derived from a cDNA clone 224 (1987) 317
 Davis, E.J. see P.W.D. Scislawski 224 (1987) 177
 De Pedro, M.A. see J. Berenguer 224 (1987) 401
 Deber, C.M. see G.A. Woolley 224 (1987) 337
 DeCosta, B. see D.J.J. Carr 224 (1987) 272
 Delaage, M. see A.M. Garrigues 224 (1987) 267
 Dikanov, S.A., A.V. Astashkin, Yu.D. Tsvetkov, M.G. Goldfeld and A.G. Chetverikov, Detection of deuterium nuclei in the immediate surroundings of P700 centers of plant photosynthesis by electron spin echo modulation 224 (1987) 75
 Dubyak, G.R. see R.G. Appel 224 (1987) 396
 Duclohier, H. see G. Molle 224 (1987) 208
 Dunn, M.J. see R.G. Appel 224 (1987) 396
 Ebert, B. see G.V. Semisotnov 224 (1987) 9
 Ebert, W. see B. Appelhans 224 (1987) 14
 Edge, M.T. see R.J. Bradley 224 (1987) 277
 Efimov, A.V., Pseudo-homology of protein standard structures formed by two consecutive β -strands 224 (1987) 372
 Ender, B. see B. Appelhans 224 (1987) 14
 Eraso, P., A. Cid and R. Serrano, Tight control of the amount of yeast plasma membrane ATPase during changes in growth conditions and gene dosage 224 (1987) 193
 Eraso, P. and C. Gancedo, Activation of yeast plasma membrane ATPase by acid pH during growth 224 (1987) 187
 Errington, J., Two separable functional domains in the σ -subunit of RNA polymerase in *Bacillus subtilis*? 224 (1987) 257
 Esnouf, M.P. see K. Harlos 224 (1987) 97
 Etheredge, J.L. see D.P. Ringer 224 (1987) 59
 Evans, F.J. see S.F. Brooks 224 (1987) 109
 Fabri, L.J. see R.J. Simpson 224 (1987) 128
 Falguyret, J.P. see S. Benjannet 224 (1987) 142
 Falus, A. see L. Fesus 224 (1987) 104
 Fendler, K., E. Grell and E. Bamberg, Kinetics of pump currents generated by the Na⁺, K⁺-ATPase 224 (1987) 83
 Ferro, M. see D. Fürst 224 (1987) 49
 Fesus, L., V. Thomazy and A. Falus, Induction and activation of tissue transglutaminase during programmed cell death 224 (1987) 104
 Fukazawa, C., K. Udaka, A. Murayama, W. Higuchi and A. Totsuka, Expression of soybean glycinin subunit precursor cDNAs in *Escherichia coli* 224 (1987) 125
 Fürst, D., R. Nave, M. Osborn, K. Weber, A. Bardosi, N. Archidiacono, M. Ferro, V. Romano and G. Romeo, Nebulin and titin expression in Duchenne muscular dystrophy appears normal 224 (1987) 49
 Gaboriaud, C., V. Bissery, T. Benchetrit and J.P. Mornon, Hydrophobic cluster analysis: an efficient new way to compare and analyse amino acid sequences 224 (1987) 149
 Gancedo, C. see P. Eraso 224 (1987) 187
 Ganguly, S., Iodination-induced alterations in biochemical properties of human placental insulin receptor 224 (1987) 198
 Garrigues, A.M., F. Gehelmann, J.M. Girault, M. Delaage and J. Labouesse, Haloperidol-succinylglycyl[¹²⁵I]iodotyrosine, a novel iodinated ligand for dopamine D₂ receptors 224 (1987) 267
 Gehelmann, F. see A.M. Garrigues 224 (1987) 267
 Gierschik, P. and K.H. Jakobs, Receptor-mediated ADP-ribosylation of a phospholipase C-stimulating G protein 224 (1987) 219
 Gierse, J.K. see G.M. Olins 224 (1987) 325
 Girault, J.M. see A.M. Garrigues 224 (1987) 267
 Goldfeld, M.G. see S.A. Dikanov 224 (1987) 75
 Goris, J. see P. Agostinis 224 (1987) 385
 Greenberg, J.R. and L.I. Slobin, Eukaryotic elongation factor Tu is present in mRNA-protein complexes 224 (1987) 54
 Gregory, R.B. see M.N. Berry 224 (1987) 201
 Grell, E. see K. Fendler 224 (1987) 83
 Gresh, N. see K.-X. Chen 224 (1987) 361
 Griffor, M.C. see E.C. Wiener 224 (1987) 33
 Grisoia, S. see J.L. Vargas 224 (1987) 182
 Grivell, A.R. see M.N. Berry 224 (1987) 201
 Gu, Z.-W. see C. Yang 224 (1987) 261
 Hafner, R.P., Thyroid hormone uptake into the cell and its subsequent localisation to the mitochondria 224 (1987) 251
 Hale, R.S., K.N. Jordan and P.F. Leadlay, A small, discrete acyl carrier protein is involved in de novo fatty acid biosynthesis in *Streptomyces erythraeus* 224 (1987) 133
 Harlos, K., C.W.G. Boys, S.K. Holland, M.P. Esnouf and C.C.F. Blake, Structure and order of the protein and carbohydrate domains of prothrombin fragment I 224 (1987) 97
 Harris, B.A. see T. Rall 224 (1987) 365
 Henly, D.C. see M.N. Berry 224 (1987) 201
 Higuchi, W. see C. Fukazawa 224 (1987) 125
 Holland, S.K. see K. Harlos 224 (1987) 97
 Holloszy, J.O. see A. Klip 224 (1987) 224
 Horniak, L., E. Kutejová and P. Balgavý, Effect of phase transitions in hydrated 1,2-dipalmitoylphosphatidylethanolamine bilayers on the spin probe order parameter 224 (1987) 283

- Hostikka, S.L. and K. Tryggvason, Extensive structural differences between genes for the α_1 and α_2 chains of type IV collagen despite conservation of coding sequences 224 (1987) 297
- Howell, B.A. see D.P. Ringer 224 (1987) 59
- Huck, S. and M.-P. Lefranc, Rearrangements to the JP1, JP and JP2 segments in the human T-cell rearranging gamma gene (TRG γ) locus 224 (1987) 291
- Hue, L. see M.I. Darville 224 (1987) 317
- Hughes, J. see W.W.Y. Lo 224 (1987) 1
- Ichihara, A. see T. Nakamura 224 (1987) 311
- Ikeyama, S., Purification and characterization of a recombinant human IgE F ϵ c fragment lacking the C4 domain 224 (1987) 306
- Inouye, M. see J.-M. Bolla 224 (1987) 213
- Ishibashi, T. see Y. Kuroda 224 (1987) 137
- Isogai, Y., Yasusi Yamamoto, Yasuyuki Yamamoto and M. Nishimura, Isolation of photosystem II reaction center complex by affinity chromatography with the peripheral 33-kDa polypeptide as ligand 224 (1987) 71
- Jacobson, A.E. see D.J.J. Carr 224 (1987) 272
- Jacobson, A., B. Cannon and J. Nedergaard, Physiological activation of brown adipose tissue destabilizes thermogenin mRNA 224 (1987) 353
- Jakobs, K.H. see P. Gierschik 224 (1987) 219
- Jenkins, G.I. see L.K. Barnett 224 (1987) 287
- Jordan, K.N. see R.S. Hale 224 (1987) 133
- Kaise, N. see T. Nakamura 224 (1987) 311
- Kapral, M.K. see G.A. Woolley 224 (1987) 337
- Karlsson, I.-M. see Å. Strid 224 (1987) 348
- Kass, G.E.N. see G.A. Moore 224 (1987) 331
- Keller, B.U. see M. Criado 224 (1987) 172
- Kim, T.W. see C. Yang 224 (1987) 261
- Kimura, J., E. Arndt and M. Kimura, Primary structures of three highly acidic ribosomal proteins S6, S12 and S15 from the archaeobacterium *Halobacterium marismortui* 224 (1987) 65
- Kimura, M. see J. Kimura 224 (1987) 65
- Kizer, D.E. see D.P. Ringer 224 (1987) 59
- Klinz, F.-J., V.C. Yu, W. Sadée and T. Costa, Differential expression of α -subunits of G-proteins in human neuroblastoma-derived cell clones 224 (1987) 43
- Klip, A., T. Ramlal, D.A. Young and J.O. Holloszy, Insulin-induced translocation of glucose transporters in rat hindlimb muscles 224 (1987) 224
- Knecht, E. see J.L. Vargas 224 (1987) 182
- Koyama, J. see M. Sato 224 (1987) 29
- Kulinski, T. see A.J.W.G. Visser 224 (1987) 406
- Kuroda, Y., H. Nakayama, T. Ishibashi, S. Aoki, S. Tushima and S. Nakagawa, A significant increase of lysophosphatidylinositol 4-phosphate with insulin in isolated rat fat cells 224 (1987) 137
- Kutejová, E. see L. Horniak 224 (1987) 283
- Kutysenko, V.P. see G.V. Semisotnov 224 (1987) 9
- Labouesse, J. see A.M. Garrigues 224 (1987) 267
- Larsson, U.K. see M. Spangfort 224 (1987) 343
- Lazdunski, C. see J.-M. Bolla 224 (1987) 213
- Lazure, C. see S. Benjannet 224 (1987) 142
- Le Gall, J. see A.J.W.G. Visser 224 (1987) 406
- Leadlay, P.F. see R.S. Hale 224 (1987) 133
- Leduc, R. see S. Benjannet 224 (1987) 142
- Lefranc, M.-P. see S. Huck 224 (1987) 291
- Lin, T. and W.A. Bridger, Phosphorylation by cyclic AMP-dependent protein kinase does not affect the association of ATP citrate-lyase with isolated mitochondria 224 (1987) 322
- Lloyd, C.J. see R.J. Simpson 224 (1987) 128
- Lo, W.W.Y. and J. Hughes, Receptor-phosphoinositidase C coupling: Multiple G-proteins? 224 (1987) 1
- Löffelhardt, W. see J. Berenguer 224 (1987) 401
- Marchand, M.J. see M.I. Darville 224 (1987) 317
- Marcinkiewicz, M. see S. Benjannet 224 (1987) 142
- Maurer, A., A.T. Tu and P. Volpe, Crystallization of the Ca²⁺-ATPase of skeletal muscle sarcoplasmic reticulum: Inhibition by myotoxin α 224 (1987) 89
- Mbikay, M. see S. Benjannet 224 (1987) 142
- McConkey, D.J. see G.A. Moore 224 (1987) 331
- Meggio, F. see P. Agostinis 224 (1987) 385
- Mehta, P.P. see G.M. Olins 224 (1987) 325
- Merlevede, W. see P. Agostinis 224 (1987) 385
- Molle, G., H. Duclouier and G. Spach, Voltage-dependent and multi-state ionic channels induced by trichorzianines, anti-fungal peptides related to alamethicin 224 (1987) 208
- Moore, G.A., D.J. McConkey, G.E.N. Kass, P.J. O'Brien and S. Orrenius, 2,5-Di(*tert*-butyl)-1,4-benzohydroquinone - a novel inhibitor of liver microsomal Ca²⁺ sequestration 224 (1987) 331
- Moritz, R.L. see R.J. Simpson 224 (1987) 128
- Mornon, J.P. see C. Gaboriaud 224 (1987) 149
- Murayama, A. see C. Fukazawa 224 (1987) 125
- Nakagawa, S. see Y. Kuroda 224 (1987) 137
- Nakamura, T., K. Nawa, A. Ichihara, N. Kaise and T. Nishino, Purification and subunit structure of hepatocyte growth factor from rat platelets 224 (1987) 311
- Nakamura, T. see M. Sato 224 (1987) 29
- Nakayama, H. see Y. Kuroda 224 (1987) 137
- Närvänen, A. see O. Närvänen 224 (1987) 156
- Närvänen, O., A. Närvänen, V.-M. Wasenius, P. Partanen and I. Virtanen, A monoclonal antibody against a synthetic peptide reveals common structures among spectrins and α -actinin 224 (1987) 156
- Nave, R. see D. Fürst 224 (1987) 49
- Nawa, K. see T. Nakamura 224 (1987) 311
- Nedergaard, J. see A. Jacobsson 224 (1987) 353
- Nice, F.C. see R.J. Simpson 224 (1987) 128
- Nikiforov, T. see B. Appelhans 224 (1987) 14
- Nishimura, M. see Y. Isogai 224 (1987) 71

- Nishino, T. see T. Nakamura 224 (1987) 311
- O'Brien, P.J. see G.A. Moore 224 (1987) 331
- Octave, J.N. see M.I. Darville 224 (1987) 317
- Olins, G.M., P.P. Mehta, D.J. Blehm, D.R. Patton, M.E. Zupec, D.E. Whipple, F.S. Tjoeng, S.P. Adams, P.O. Olins and J.K. Gierse, Phosphorylation of high- and low-molecular-mass atrial natriuretic peptide analogs by cyclic AMP-dependent protein kinase 224 (1987) 325
- Olins, P.O. see G.M. Olins 224 (1987) 325
- Orrenius, S. see G.A. Moore 224 (1987) 331
- Osborn, M. see D. Fürst 224 (1987) 49
- Pagala, M.K. see R.J. Bradley 224 (1987) 277
- Pagès, J.M. see J.M. Bolla 224 (1987) 213
- Panchenko, L.F. see V.D. Antonenkov 224 (1987) 357
- Partanen, P. see O. Närviänen 224 (1987) 156
- Patsch, W. see C. Yang 224 (1987) 261
- Patton, D.R. see G.M. Olins 224 (1987) 325
- Pfanzagl, B. see J. Berenguer 224 (1987) 401
- Philippov, P.P. see V.Yu. Arshavsky 224 (1987) 19
- Phillips, J.W. see M.N. Berry 224 (1987) 201
- Pinna, L.A. see P. Agostinis 224 (1987) 385
- Pirozhkov, S.V. see V.D. Antonenkov 224 (1987) 357
- Preobrazhensky, A.A., A.I. Rodionova, I.N. Trakht and V.S. Rukosuev, Monoclonal antibodies against chordin: Use in structural and immunohistochemical studies 224 (1987) 23
- Ptitsyn, O.B. see G.V. Semisotnov 224 (1987) 9
- Pullman, B. see K.-X. Chen 224 (1987) 361
- Rall, T. and B.A. Harris, Identification of the lesion in the stimulatory GTP-binding protein of the uncoupled S49 lymphoma 224 (1987) 365
- Ramlal, T. see A. Klip 224 (1987) 224
- Rice, K.C. see D.J.J. Carr 224 (1987) 272
- Rider, M.H. see M.I. Darville 224 (1987) 317
- Rigor, B.M. see A. Schurr 224 (1987) 4
- Ringer, D.P., B.A. Howell, J.L. Etheredge, J.A. Clouse and D.E. Kizer, Assessment of salvage pathways utilized for incorporation of exogenous pyrimidine nucleosides into DNA of guinea pig lymphocytes stimulated by Con A 224 (1987) 59
- Robillard, G.T., J.M. Schaaf and A.W. Teelken, Dithiols and monothiols are linked with GABA transport in membrane vesicles of rat brain synaptosomes 224 (1987) 391
- Robins, R.K. see T. Clair 224 (1987) 377
- Roche, E. see J.L. Vargas 224 (1987) 182
- Rodionova, A.I. see A.A. Preobrazhensky 224 (1987) 23
- Rodionova, N.A. see G.V. Semisotnov 224 (1987) 9
- Rojo, F. see J. Berenguer 224 (1987) 401
- Romano, V. see D. Fürst 224 (1987) 49
- Romeo, G. see D. Fürst 224 (1987) 49
- Rösener, S., G.S. Chhatwal and K. Aktories, Botulinum ADP-ribosyltransferase C3 but not botulinum neurotoxins C1 and D ADP-ribosylates low molecular mass GTP-binding proteins 224 (1987) 38
- Rousseau, G.G. see M.I. Darville 224 (1987) 317
- Rubira, M.R. see R.J. Simpson 224 (1987) 128
- Rukosuev, V.S. see A.A. Preobrazhensky 224 (1987) 23
- Sabbatini, G.P. and C. von Holt, Carrier-free 8-azidoadenosine 5'-[γ - 32 P]triphosphate 224 (1987) 117
- Sachse, G. see B. Appelhans 224 (1987) 14
- Sadée, W. see F.-J. Klinz 224 (1987) 43
- Sato, M., T. Nakamura and J. Koyama, Different abilities of two distinct Fc γ receptors on guinea pig polymorphonuclear leukocytes to trigger the arachidonic acid metabolic cascade 224 (1987) 29
- Scarpa, A. see E.C. Wiener 224 (1987) 33
- Schaaf, J.M. see G.T. Robillard 224 (1987) 391
- Schiefer, H.G. see U. Schummer 224 (1987) 79
- Schummer, U. and H.G. Schiefer, Transmembrane proton-motive potential of *Spiroplasma floricola* 224 (1987) 79
- Schurr, A. and B.M. Rigor, The mechanism of neuronal resistance and adaptation to hypoxia 224 (1987) 4
- Scislowski, P.W.D. and E.J. Davis, Sulfur oxidation of free methionine by oxygen free radicals 224 (1987) 177
- Seidah, N.G. see S. Benjannet 224 (1987) 142
- Semisotnov, G.V., N.A. Rodionova, V.P. Kutysenko, B. Ebert, J. Blanck and O.B. Ptitsyn, Sequential mechanism of refolding of carbonic anhydrase B 224 (1987) 9
- Serrano, R. see P. Eraso 224 (1987) 193
- Simpson, R.J., R.L. Moritz, C.J. Lloyd, L.J. Fabri, E.C. Nice, M.R. Rubira and A.W. Burgess, Primary structure of ovine pituitary basic fibroblast growth factor 224 (1987) 128
- Singh, J., J.M. Thornton, M. Snarey and S.F. Campbell, The geometries of interacting arginine-carboxyls in proteins 224 (1987) 161
- Slobin, L.I. see J.R. Greenberg 224 (1987) 54
- Snarey, M. see J. Singh 224 (1987) 161
- Spach, G. see G. Mølle 224 (1987) 208
- Spangfort, M., U.K. Larsson, J.M. Anderson and B. Andersson, Isolation of two different subpopulations of the light-harvesting chlorophyll *a/b* complex of photosystem II (LHCII) 224 (1987) 343
- Strid, Å., I.-M. Karlsson and M. Baltscheffsky, Demonstration of Δp H- and Δp Ψ -induced synthesis of inorganic pyrophosphate in chromatophores from *Rhodospirillum rubrum* 224 (1987) 348
- Tagliaferri, P. see T. Clair 224 (1987) 377
- Teelken, A.W. see G.T. Robillard 224 (1987) 391
- Thomazy, V. see L. Fesus 224 (1987) 104
- Thornton, J.M. see J. Singh 224 (1987) 161

Tjoeng, F.S. see G.M. Olins	224 (1987) 325	Von Holt, C. see G.P. Sabbatini	224 (1987) 117
Totsuka, A. see C. Fukazawa	224 (1987) 125	Wallace, P.G. see M.N. Berry	224 (1987) 201
Trakht, I.N. see A.A. Preobrazhensky	224 (1987) 23	Wasenius, V.-M. see O. Närvänen	224 (1987) 156
Tryggvason, K. see S.L. Hostikka	224 (1987) 297	Weber, K. see D. Fürst	224 (1987) 49
Tsvetkov, Yu.D. see S.A. Dikanov	224 (1987) 75	Welch, G.R. see M.N. Berry	224 (1987) 201
Tu, A.T. see A. Maurer	224 (1987) 89	Weng, S. see C. Yang	224 (1987) 261
Tushima, S. see Y. Kuroda	224 (1987) 137	Whipple, D.E. see G.M. Olins	224 (1987) 325
Udaka, K. see C. Fukazawa	224 (1987) 125	Wiener, E.C., M.C. Griffor and A. Scarpa, Antibody-induced cAMP accumulation in splenocytes from athymic nude mice	224 (1987) 33
Van Damme, J. see M.I. Darville	224 (1987) 317	Woolley, G.A., M.K. Kapral and C.M. Deber, Potential-sensitive membrane association of a fluorescent dye	224 (1987) 337
Van Hoek, A. see A.J.W.G. Visser	224 (1987) 406	Yamamoto, Yasusi see Y. Isogai	224 (1987) 71
Vandekerckhove, J. see M.I. Darville	224 (1987) 317	Yamamoto, Yasuyuki see Y. Isogai	224 (1987) 71
Vandenheede, J.R. see P. Agostinis	224 (1987) 385	Yang, C., Z.-W. Gu, W. Patsch, S. Weng, T.W. Kim and L. Chan, The complete amino acid sequence of proapolipoprotein A-I of chicken high density lipoproteins	224 (1987) 261
Vargas, J.L., E. Roche, E. Knecht and S. Grisolia, Differences in the half-lives of some mitochondrial rat liver enzymes may derive partially from hepatocyte heterogeneity	224 (1987) 182	Young, D.A. see A. Klip	224 (1987) 224
Virtanen, I. see O. Närvänen	224 (1987) 156	Yu, V.C. see F.-J. Klinz	224 (1987) 43
Visser, A.J.W.G., A. van Hoek, T. Kulinski and J. Le Gall, Time-resolved fluorescence studies of flavodoxin: Demonstration of picosecond fluorescence lifetimes of FMN in <i>Desulfovibrio flavodoxins</i>	224 (1987) 406	Zupec, M.E. see G.M. Olins	224 (1987) 325
Volpe, P. see A. Maurer	224 (1987) 89		