Biochemical Journal Volume 333, part 2 15 July 1998

Review Chaperonins by N.A. Ranson, H.E. White and H.R. Saibil		233–242
Research Communications		
A 211-bp enhancer of the rat uncoupling protein-1 (UCP-1) gene controls specific and regulated expression in brown adipose tissue	AM. Cassard-Doulcier, C. Gelly, F. Bouillaud and D. Ricquier	243–246
Identification of a human homologue of the vesicle-associated membrane protein (VAMP)-associated protein of 33 kDa (VAP-33): a broadly expressed protein that binds to VAMP	M.L. Weir, A. Klip and W.S. Trimble	247–251
Research Papers		
Proteins		
Chemical mechanism of the endogenous argininosuccinate lyase activity of duck lens $\delta 2$ -crystallin	CY. Wu, HJ. Lee, SH. Wu, ST. Chen, SH. Chiou and GG. Chang	327–334
Cloning of subunits of convulxin, a collagen-like platelet- aggregating protein from <i>Crotalus durissus terrificus</i> venom	M. Leduc and C. Bon	389–393
Refolding of urea-denatured adenylate kinase	Hj. Zhang, Xr. Sheng, Xm. Pan and Jm. Zhou	401–405
Protection from oxidative inactivation of the 20 S proteasome by heat-shock protein 90	M. Conconi, I. Petropoulos, I. Emod, E. Turlin, F. Biville and B. Friguet	407–415
Biosynthesis of mucins in bovine trachea: identification of the major radiolabelled species	N. Svitacheva, H.W. Hovenberg and J.R. Davies	449–456
Enzymes		
Insight into naphthoquinone metabolism: β -glucosidase-catalysed hydrolysis of hydrojuglone β -D-glucopyranoside	L. Duroux, F.M. Delmotte, JM. Lancelin, G. Kéravis and C. Jay-Allemand	275–283
Sequence, catalytic properties and expression of chicken glutathione-dependent prostaglandin D_2 synthase, a novel class Sigma glutathione S-transferase	A.M. Thomson, D.J. Meyer and J.D. Hayes	317–325
Critical role of Arg ⁴³³ in rat transketolase activity as probed by site-directed mutagenesis	Y. Soh, B.J. Song, J. Jeng and A.T. Kallarakal	367–372
Kinetic analysis of an inhibitor-resistant variant of the OHIO-1 β -lactamase, an SHV-family class A enzyme	S. Lin, M. Thomas, D.M. Shlaes, S.D. Rudin, J.R. Knox, V. Anderson and R.A. Bonomo	394–400
Cloning and thermostability of <i>Taq</i> l endonuclease isoschizomers from <i>Thermus</i> species SM32 and <i>Thermus filiformis</i> Tok6A1	W. Cao, J. Lu, S.G. Welch, R.A.D. Williams and F. Barany	425–431
Recombinant human endothelin-converting enzyme ECE-1b is located in an intracellular compartment when expressed in polarized Madin-Darby canine kidney cells	A. Azarani, G. Boileau and P. Crine	439–448
Gene structure and expression		
DNA triple-helix formation on nucleosome-bound poly(dA)·poly(dT) tracts	P.M. Brown and K.R. Fox	259–267
Human mitochondrial phosphoenolpyruvate carboxykinase 2 gene. Structure, chromosomal localization and tissue-specific expression	S. Modaressi, K. Brechtel, B. Christ and K. Jungermann	359–366

N. Shiota, A. Fukamizu, H. Okunishi, S. Takai, K. Murakami and M. Miyazaki	417–424
M.J. Doherty, J. Cadefau, W. Stalmans, M. Bollen and P.T.W. Cohen	253–257
P. Detimary, P. Gilon and JC. Henquin	269–274
A. Disch, J. Schwender, C. Müller, H.K. Lichtenthaler and M. Rohmer	381–388
C. Indiveri, G. Abruzzo, I. Stipani and F. Palmieri	285–290
W. Kramer, D. Corsiero, M. Friedrich, F. Girbig, S. Stengelin and C. Weyland	335–341
C. Pascaud, M. Garrigos and S. Orlowski	351–358
X. Wang, J.L. Martindale, Y. Liu and N.J. Holbrook	291–300
G.B. Willars, C.A. McArdle and S.R. Nahorski	301–308
D. Adam, A. Ruff, A. Strelow, K. Wiegmann and M. Krönke	343–350
D.J. Dorahy and G.F. Burns	373–379
C. Ettelaie, N.J. James, J.M. Adam, K.P. Nicola, B.R. Wilbourn and K.R. Bruckdorfer	433–438
M. Macrae, D.L. Kramer and P. Coffino	309–315
	M.J. Doherty, J. Cadefau, W. Stalmans, M. Bollen and P.T.W. Cohen P. Detimary, P. Gilon and JC. Henquin A. Disch, J. Schwender, C. Müller, H.K. Lichtenthaler and M. Rohmer C. Indiveri, G. Abruzzo, I. Stipani and F. Palmieri W. Kramer, D. Corsiero, M. Friedrich, F. Girbig, S. Stengelin and C. Weyland C. Pascaud, M. Garrigos and S. Orlowski X. Wang, J.L. Martindale, Y. Liu and N.J. Holbrook G.B. Willars, C.A. McArdle and S.R. Nahorski D. Adam, A. Ruff, A. Strelow, K. Wiegmann and M. Krönke D.J. Dorahy and G.F. Burns C. Ettelaie, N.J. James, J.M. Adam, K.P. Nicola, B.R. Wilbourn and K.R. Bruckdorfer