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- **Cover illustration:** Molecular simulations of the GLUT 1 glucose transporter. The ligand is seen bound to the open external glucose-binding site of the transporter. For further details, see the review on glucose transporters by Gould and Holman in part 2 of this volume.

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The paragraphs below are a summarized version of the journal's complete Instructions to Authors [*Biochem. J.* (1993) **289**, 1–15], of which copies are available free of charge from the editorial office.

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