

Editorial

In June the *Journal of Citation Reports*, *JCR*, published the impact factors (IF),¹ for 2004, of the scientific periodicals indexed by the *Institute for Scientific Information (ISI)*. Both periodicals of the *Brazilian Chemical Society*, indexed in the *ISI*, *Química Nova* (<http://quimicanova.sbg.org.br>) and the *Journal of the Brazilian Chemical Society* (<http://jbcs.sbg.org.br>) increased their Impact Factors to 0.627 and 1.161, respectively.

In addition to the publications of the *Brazilian Chemical Society*, fourteen other Brazilian publications are among those listed by the *JCR*: *Brazilian Journal of Medical and Biological Research* (0.824); *Memórias do Instituto Oswaldo Cruz* (0.740); *Anais da Academia Brasileira de Ciências* (0.435); *Brazilian Journal of Physics* (0.435); *Arquivos de Neuro-Psiquiatria* (0.401); *Pesquisa Veterinária Brasileira* (0.373); *Genetics and Molecular Biology* (0.316); *Revista Brasileira de Zootecnia-Brazilian Journal of Animal Science* (0.254); *Bulletin of the Brazilian Mathematical Society* (0.235); *Brazilian Journal of Chemical Engineering* (0.212); *Pesquisa Agropecuária Brasileira* (0.167); *Brazilian Archives of Biology and Technology* (0.143); *Brazilian Journal of Microbiology* (0.122) and *Arquivo Brasileiro de Medicina Veterinária e Zootecnia* (0.092).

The increase in the number of Brazilian publications based on the *ISI* data shows the consolidation of Brazilian science in the select group of nations producing scientific knowledge of quality.^{2,3} This quality can be verified by the ever increasing number of articles submitted by foreign researchers to appear in periodicals published within Brazil.

The success of Brazilian scientific periodicals is rooted

in the *CNPq*'s Editorial Program, <http://www.cnpq.br>, based on data from the *SciELO*, www.scielo.br, and on the efforts of the scientific societies to maintain a standard of quality in its publications. It is noteworthy here the highly important *CAPES* portal for periodicals, www.periodicos.capes.gov.br, which permits the Brazilian community to have online access to millions of publications in all areas of knowledge. The recent inclusion of *SciFinder* into the *CAPES* periodical portal has been one of the greatest gifts to the Brazilian chemical community in recent years.

At a time when free access to scientific publications is on the agenda for discussion in all parts of the world, it is important to state that for several years the *JBCS* has been totally available on its web page: <http://jbcs.sbg.org.br>.

Once again, the Brazilian Chemical community is to be congratulated for the continued success of the *Journal of the Brazilian Chemical Society*, which has been established as the periodical of greatest Impact Factor in all of Latin America in Natural Science (including Mathematic and Physic) branch. Maintaining this position depends directly on the scientific quality of the manuscripts submitted for publication in this periodical and the critical role of all of its referees.

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References

1. Pinto, A. C.; de Andrade, J.B.; *Quím. Nova* **1999**, 22, 448.
2. Heylin, M.; *Chem. Eng. News*. **2004**, June 14, p. 38.
3. King, D.A.; *Nature* **2004**, 430, 311.