

***Acta Crystallographica Section A: Foundations of Crystallography***  
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In the triennium 2002-2004, Section A has published 18 bimonthly issues comprising 2585 pages, including the abstracts of the IUCr Geneva congress and the ECM22 meeting. The number of published research papers and short communications+letters was 201 and 27, respectively, comprising 1648 pages. These numbers are roughly on the level of the period 1999-2001. From year to year, there are notable fluctuations but the average level is stable. Rejection and withdrawal rates fluctuate around 33%. The geographical origin of the articles, summed as integral and half-integral numbers, is over 50% Europe, about 25% the Americas and under 25% Asia+Australia. The subject matters may be grouped into ad-hoc categories with comparable numbers of papers: (1) geometry, twinning; (2) algorithms, ab initio calculations, experimental set-ups; (3) diffraction theory, imaging methods, diffuse scattering; (4) structure determination, electron crystallography; (5) electron densities. A highlight was the special issue on "New information from modern charge density methods" which appeared as the September 2004 issue under the responsibility of F. K. Larsen, and comprises 21 articles presented at the ECDM-III meeting in Denmark. Section A covers a broad interdisciplinary spectrum of the exact sciences. It is the leading journal for work in *Foundations of Crystallography*, with impact factors fluctuating between 1.42 and 1.75 over the past 5 years (latest value 1.558). Two special issues and three Lead articles/Topical reviews are presently planned.

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