

# Journal of APPLIED CRYSTALLOGRAPHY

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## **Recently highlighted articles** Correlating sampling and intensity statistics in nanoparticle diffraction experiments

H. Öztürk, H. Yan, J. P. Hill and J. C. Novan J. Appl. Cryst. (2015). 48, 1212-1227

#### Small-angle scattering of particle assemblies A. I. Senesi and B. Lee J. Appl. Cryst. (2015). 48, 1172-1182

#### **EFRESOL:** effective resolution of a diffraction data set

L. Urzhumtseva and A. Urzhumtsev J. Appl. Cryst. (2015). 48, 589-597

# **Recent feature article**

The 'quasi-mosaic' effect in crystals and its applications in modern physics

R. Camattari, V. Guidi, V. Bellucci and A. Mazzolari J. Appl. Cryst. (2015). 48, 977-989

#### Forthcoming special issues Free-electron laser software

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#### **Recent special issues** High-resolution X-ray diffraction and imaging (XTOP2014) Guest Editors: Vincent Favre-Nicolin and András Borbély

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### Aims and scope

The Journal of Applied Crystallography focuses on the use of crystallographic methods to study crystalline and non-crystalline matter with neutrons, X-rays and electrons. Developments of instrumentation and apparatus, theory and interpretation, numerical analysis, etc. are also covered. The journal is a primary source of crystallographic computer program information.

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