

PUBLICATIONS: W. CLEGG 1982

65. Deviations from ideal trigonal-bipyramidal geometry in the $[\text{HgCl}_5]^{3-}$ anion: crystal structures of two complex salts
W. Clegg.
J. Chem. Soc. Dalton Trans. 1982, 593–595.
66. Cyclisation reactions of lithiated fluorosilanols and aminofluorosiloxanes – cross-dimerisation of a silicenium-ylid
W. Clegg, U. Klingebiel and G. M. Sheldrick.
Z. Naturforsch. 1982, **37b**, 423–431.
67. Preparation and crystal structure of tetracopper(I) tetrakis(6-methyl-2-oxypyridine), $[\text{Cu}_4(\text{mhp})_4]$
M. Berry, W. Clegg, C. D. Garner and I. H. Hillier.
Inorg. Chem. 1982, **21**, 1342–1345.
68. 2,2,4,4,6,6-Hexa-*tert*-butylcyclotrisiloxane
W. Clegg.
Acta Cryst. 1982, **B38**, 1648–1649.
69. A spirocyclic diphosphirane
W. Clegg, M. Haase, M. Hesse, U. Klingebiel and G. M. Sheldrick.
Angew. Chem. Internat. Edit. Engl. 1982, **21**, 445.
Supplement 1982, 1009–1015.
70. Preparation and structural characterization of dipalladium(II) tetrakis(6-methyl-2-oxypyridine), $[\text{Pd}_2(\text{mhp})_4]$
W. Clegg, C. D. Garner and M. H. Al-Samman.
Inorg. Chem. 1982, **21**, 1897–1901.
71. Review of methods for the determination of crystal orientation and unit cells in X-ray single-crystal diffractometry
W. Clegg.
Fresenius Z. Anal. Chem. 1982, **312**, 22–23.
72. Profile analysis in single-crystal diffractometry
W. Clegg.
Fresenius Z. Anal. Chem. 1982, **312**, 23.
73. Formation of metal–metal bonds and conversion of the metal aggregate $\{\text{Mo}_4(\text{S}_2)_4(\text{S}'_2)_2\}$ by atom-transfer and redox reactions at nonequivalent ligands; $[\text{Mo}_4\text{S}_4(\text{NO})_4(\text{CN})_8]^{8-}$, an anion with a central cubane-like unit
A. Müller, W. Eltzner, W. Clegg and G. M. Sheldrick.
Angew. Chem. Internat. Edit. Engl. 1982, **21**, 536–537.
Supplement 1982, 1177–1185.
74. Synthesis and crystal structure of $(\text{S}_3\text{N}_3\text{O}_4)_2\text{S}$, a compound with two six-membered rings bridged by a sulphur atom
H. W. Roesky, W. Clegg, J. Schimkowiak, M. Schmidt, M. Witt and G. M. Sheldrick.
J. Chem. Soc. Dalton Trans. 1982, 2117–2118.
75. 1,1,1,1,2,2,2,3,3,3-Decacarbonyl-2,3- μ -hydrido-2,3- μ -(α - β - η : α - σ -styryl)-triangulo-triosmium
R. J. Goudsmit, B. F. G. Johnson, J. Lewis, P. R. Raithby and W. Clegg.
Acta Cryst. 1982, **B38**, 2689–2691.

76. Preparation and crystal structure of cyclic dithiooxamides
H. W. Roesky, H. Hofmann, W. Clegg, M. Noltemeyer and G. M. Sheldrick.
Inorg. Chem. 1982, **21**, 3798–3800.
77. Structure of bis(tetraphenylarsonium) hexamolybdate(VI)
W. Clegg, G. M. Sheldrick, C. D. Garner and I. B. Walton.
Acta Cryst. 1982, **B38**, 2906–2909.
78. A random reflexion search method in four-circle diffractometry
W. Clegg.
Z. Krist. 1982, **160**, 245–248.
79. Crystal structure of phenyl- β -D-glucopyranoside dihydrate
P. G. Jones, G. M. Sheldrick, W. Clegg, A. J. Kirby and R. Glenn.
Z. Krist. 1982, **160**, 269–274.
80. The crystal structures of $\text{KCd}(\text{N}_3)_3 \cdot \text{H}_2\text{O}$ and $\text{K}_2\text{Cd}(\text{N}_3)_4$
W. Clegg, H. Krischner, A. I. Saracoglu and G. M. Sheldrick.
Z. Krist. 1982, **161**, 307–313.