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References

- 1. Nimwanadon, T., and Chatraphorn, S. Paper presented at the
 Regional Meeting on Utilization of Research Reactor,
 Philippines, 1969.
- Nimwanadon, T., and Chatraphorn, S. Paper presented at the Research Coordination Meeting on Neutron Scattering Technique, Philippines, 1975.
- 3. Kuz'ma, Yu. V., Teslyuk, M. Yu., and Gladysheveski, E.I.

 J. Struct. Chem. 3 (1962): 143.
- 4. de Broglie, L. Thesis, Paris, 1924; Ann. de Phys. 3 (1925) : 22.
- 5. Elsasser, W.M. C.R. Acad. Sci. Paris 202 (1936) 1029.
- 6. Iyengar, P.K. et.al <u>Nuclear Instruments and Methods</u>
 33 (1965): 121 124.
- 7. Bacon, G.E. <u>Neutron Diffraction</u>. 2 nd ed. Oxford: Oxford
 University Press, 1962.
- 8. Roberts, J.K. Heat and Thermodynamic. London, 1933
- 9. Weinstock, R. Phys. Rev. 65 (1944) : 1.
- 10. The International Table for X ray Crystallography. Vol. III:

 Birmingham: Kynoch Press, 1967
- 11. The International Table for X ray Crystallography. Vol. II:

 Birmingham: Kynoch Press, 1967.
- 12. Halpern, O., and Johnson, M.H. Phys. Rev. 55 (1939) : 898.

- 13. Friauf, J.B. J. American Chemistry Society 49 (1927) : 3107 .
- 14. Laves, F. Naturwiss 27 (1939) : 65.
- 15. Laves, F. Theory of Alloy Phases. Cleveland: American Society of Metals, 1965.
- 16. Schulze, G.E.R. Z. Elektrochem 45 (1939) : 849.
- 17. Matthias, B.T., and Corenzwit, E. Phys. Rev. 107 (1957) : 1558.
- 18. Matthais, B.T., and Bozorth, R.M. Phys. Rev. 109 (1958) : 604.
- 19. Matthais, B.T. et.al. Acta. Cryst. 12 (1959) : 651.
- 20. Takei, W.J. et.al. Phys. Rev. 129 (1972) : 2008.

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