

References for compilations of neutron scattering lengths

Seq. No.	Reference	Digital Source DOI	Year
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2	S. F. Mughabghab, D. I. Garber 'Neutron Cross Sections Volume 1, Resonance Parameters' BNL 325, 3rd edition, (1973).		1973
3	Lothar Koester 'Neutron Scattering Lengths and Fundamental Neutron Interaction' <i>Springer Tracts in Modern Physics</i> 80, (1977), 1-55.	http://dx.doi.org/10.1007/BFb0041486	1977
4	L. Koester, H. Rauch, M. Herkens, K. Schroder, <i>Summary of neutron scattering lengths</i> Report Jül-1755 (1981) Kernforschungsanlage Jülich, Federal Republic of Germany.		1981
5	S. F. Mughabghab, M. Divadeenam, N. W. Holden Neutron Cross Sections, Vol. 1. (4th ed.) New York: Academic Press, (1981).		1981
6	V. F. Sears, <i>Thermal-neutron scattering lengths and cross sections for condensed-matter research</i> AECL-8490 Report, 1984. Atomic Energy Canada Ltd., Chalk River, Ontario, Canada		1984
7	L. Koester, H. Rauch, E. Seymann 'Neutron scattering lengths: A survey of experimental data and methods' <i>Atomic Data and Nuclear Data Tables</i> , 49 , 65-120, (1991).	http://dx.doi.org/10.1016/0092-640X(91)90012-S	1991
8	Varley F. Sears, 'Neutron scattering lengths and cross sections' <i>Neutron News</i> , 3 , 3, (1992), 26-37.	http://dx.doi.org/10.1080/10448639208218770	1992
9	H. Rauch, W. Waschkowski, 'Neutron scattering lengths' in <i>Landolt-Börnstein</i> , New Series I/16A (Ed. H. Schopper) Chap.6, Springer, Berlin (2000).	http://dx.doi.org/10.1007/10499706_6	2000
10	H. Rauch and W. Waschkowski 'Neutron Scattering Lengths' in <i>Neutron Data Booklet</i> , Albert-José Dianoux, Gerry Lander (eds.), 2 nd Edition, (2003) Old City Publishing Group, ISBN: 0-9704143-7-4.	http://www.ill.eu/quick-links/publications/	2003