REFERENCES

REFERENCES

Abbe	(1873)	Ges. Abb. 1, 45.
Airy	(1831)	Maths. Tracts., 381.
Amelinckx, S.	(1951)	Phil. Mag.,42, 324.
_____	(1952a)	Nature (Lond),169,580.
_____	(1952b)	Naturwiss, 34, 73.
_____	(1954)	Acta. Metall. 2, 848.
_____	(1958)	Phil. Mag., 3, 653.
_____ and Votava E.	(1954)	Naturwiss, 41, 422.
_____ and Dekeyser W.	(1953)	Congr.Geol.Intern,Compt. Revd. 19th Sess. Algiers 1952, No.18,9 (Published in 1953).
Amelinckx, S.Bentick W., Dekeyser W.and Seitz F.	(1957a)	Phil. Mag., 2, 355.
Amelinckx,S.,Bentick W., and Dekeyser W.	(1957b)	Phil. Mag. 2, 1264.
Augustine F and Hale D.R.	(1960)	J. Phys. Chem. Solids. 13, 344.

Bardsley W. and Straughan B.W.	(1956)	J.Electronics, 1, 561.
Bardsley W. and Bill R.L.	(1957)	J.Electronics and Control 3, 103.
Bardsley W.,Bill R.L. and Straughan B.W.	(1958)	Ibid., 5, 19.
Barer R.	(1952)	J.Roy.Micro.Soc. 72,10.
Bassett G.A.	(1958)	Phil.Mag., 3, 1042.
Batterman B.W.	(1957)	J.Appl.Phip.,28, 1236.
Bauhans H. and Goldsch -midt V.	(1918)	Beitr. Kryst. Min. 1, 219.
Baumhauer H.	(1879)	Neves. Jb. min. 600.
———	(1879)	Zs. Kr. 3, 588.
Becke	(1890)	Min Mitt., 11, 349
Becker, R.	(1949)	Des.Faraday, Soc.,5,55.
____and Doring W.	(1935)	Ann. Phys., 24, 719.
Belov and Klassen - Neklyudova	(1948)	J.Techn. Phys.,U.S.S.R. 18, 265.
Bennett A.H.,Osterberg H.,Jupnik H., and Richardson O.W.	(1951)	Phase Micro copy)John Wiley & Sons,N.Y.)

Bengusff V.Z.,Lavrentz F.F.,Soifer L.M., and Startsere V.I.	(1960)	Soviet Phys.Crystallography . 5, 418.
Berg W.F.	(1938)	Proc.Roy.Soc. A164, 79.
Bergmann	(1733)	Nova Acta Soc.Reg.Upsala 1, 150.
Bhide V.G.	(1958)	Nature (Lend.) 181, 1006.
Bijawat H.C.and Sastry S. L.	(1957)	High Calcium Lime Stones of India. (C.S.I.R. Publication, New Delhi).
Bilby B. A. and Bullough R.A.	(1954)	Phil. Mag.,45, 631.
Bilby B.A. and Entwisle A. R.	(1954)	Acta. Metall., 2, 15.
Bontinck W. and Amelinckx S.	(1957)	Phil. Mag. 3, 94.
Boos A.	(1943)	Neues. Jb.min., A78, 89.
Bontinck W.	(1957)	Phil. Mag., 2, 561.
Bragg W.L.	(1914)	Proc. Roy. Soc.Lond. 89A, 246.
_____	(1924)	Ibid., 105A, 370.
Brauns, R.	(1887)	Neves. Jb.Min, Geol. 1, 138.

Brauns I., Frank F.C., and Meyrick G.	(1958)	Phil.Mag. 3, 1312.
Buckley H.E.	(1951)	Crystal Growth (John Wiley & Sons, Inc., N.Y.)
Buerger M.	(1945)	Am.min., 30, 469.
Bunn C.W.	(1949)	Disc.Faraday Soc. 5, 132.
_____ and Emmett H.	(1949)	Ibid., 5, 119.
Burton W.K.	(1951)	Penguin Sc.News. 21, 26.
Burton W.K., Cabrera N., and Frank F.C.	(1949)	Nature (Lond.) 163, 398.
——— ——— ———	(1951)	Phil. Trans. A243, 299.
Cahn R.W.	(1949)	J.Inst. Metals. 76, 121.
Campbell D.S.	(1955)	Phil. Mag., 46, 1261.
Charsley P. and Rush P.E.	(1958)	Phil. Mag. 3, 508.
Cottrell A. H.	(1949)	Progr. Metal. Phys. 1, 77.
_____	(1953)	Dislocations and Plastic flow in crystals (Oxford Univ.Press, Lond.)
Courtney-Pratt J.S.	(1950)	Research (Lond.) Suppl. 3, 47.

Curie P.	(1855)	Bull.Soc.Franc.Min. 8, 145.
Custers J.F.H.	(1951)	Research (Lond.) 4, 131.
———	(1954)	Physica 30, 183.
Damiano V.V. and Hirman M.	(1959)	J.Franklin Inst. 267, 303.
Dana E.S. and Ford W.E.	(1951)	A Text Book of Mineralogy (John Wiley & Sons Inc.N.Y.)
Daniell F. J.	(1816)	Quarterly J.Sc. 1, 24.
Dash W.C.	(1959)	J.Appl. Phys. 30, 459.
Deicha G.	(1949)2	Bull. Soc.FranL.min. 72, 286.
De la vault R.	(1942)	Compt. Rend. 215, 582.
———	(1943)	Bull.Soc.FranL.min. 66, 161.
———	(1944a)	Compt.Rend. 218, 158.
———	(1944b)	Ibid., 218, 673.
———	(1946a)	Ibid., 222, 291.
———	(1946b)	Ibid., 222, 1304.
De Longchamp	(1947)	Rev d'optique, 26, 94
Dekeyser W.	(1955)	Report of Conf. on defects of crystalline solids, Bristol 1954, (Lond.,Phys. Soc.,1955), 134.

Derceyttare A. and Greenough	(1954)	Phil. Mag., 45, 624.
Desch C. H.	(1934)	The Chemistry of Solids Chapter V (Cornell Univ. Press, N.Y.).
Doremus R., Roberts B.W. and Turnbull, D. (Editors)	(1958)	Growth and Perfection of Crystals (John Wiley & Sons Inc., N.Y.)
Ellis R.C. (Jr.)	(1954)	J.Appl.Phys. 25, 1497.
_____	(1957)	Ibid., 28, 1068.
Ellis S.G.	(1957)	Phil. Mag. 2, 1285.
_____	(1953)	Phip. Rev. 100, 1140.
Elliot, G.,	(1958)	J.Electronics and Control, 4, 456.
Emara S.H. and Tolansky S.	(1957)	Proc.Roy. Soc. A239, 289.
Eward P.P., Posch Th., and Prandt, L.	(1930)	"The Physics of Solids and fluids." 144. Blackie Sons
Feltynowski A. and Gorski L.	(1959)	Exper.Tech.der.Phys. 7, 97.
Finch G. I. and Whitemore	(1939)	Trans. Fara. Soc. 34, 640.
Fisher J.C.	(1954)	See Bilby B.A.& Smith E. (1956) Acta Metall., 4, 379.
Forty A.J.	(1954)	Advances in Phys. 3, 1 (Phil.Mag.Supplement).

Forty A. J.	(1957)	Proc.Roy.Soc. A242, 392.
Forty A. J. and Frank F. C.	(1955)	J. Phys.Soc.,Japan, 10, 656.
Frank F. C.	(1949)	Disc. Faraday Soc. 5, 49.
———	(1952)	Advances in Phys. 1, 91. (Phil.Mag.,Supplement).
———	(1955)	The Chemistry of the Solid State, Chapt. I. ed. by Garner W. Butterworths Sc. Pubn. Lond.
Frank F.C. and Read W. T.	(1950)	Phys. Rev., 79, 723.
——— and Van der Merwe	(1949)	Proc. Roy. Soc.Lond. A198, 205.
——— and Vreeland T.	(1958)	Phil. Mag., 3, 419.
Frenkel J.	(1945)	J.Phys.,Moscow, 9, 392.
———	(1946)	Kinetic Theory of Liquids (Clarendon Press.Oxford).
Fujiwara T., Nakagawa S. and Izui K.	(1959)	J.Sci.Hirozhima Univ.A23,95.
Fullman R.W.	(1955)	Scientific American, 192, 74.
George J.	(1959)	Phil. Mag. 4, 1142.
Gevers, R.	(1953a)	Nature (Lond.),171, 171.
———	(1953b)	J.Chem. Phys. 50, 321.

Gevers R.,Amelincks S. and Dekeyser W.	(1952)	Naturwiss, 39, 448.
Gibbs J. W.	(1878)	Collected Works 1928, p.325, foot note, (Longmans Green & Co.,London).
_____	(1906)	"Scientific Papers", 1, 324.
Gilman J. J.	(1955)	Acta Metall., 3, 277.
_____	(1956a)	J.Appl. Phys., 27, 1262.
_____	(1956b)	Trans. Amer. Inst. min. (metall.), Engrs., 206, 998.
_____	(1957)	Trans.Amer.Inst.min. (metall.) Engrs. 209, 449.
_____	(1959)	J.Appl. Phys. 30, 1584.
_____ and Johnston W.G.	(1956)	J.Appl. Phys., 27, 1018.
Gilman J.J.,Knudsen C. and Walsh W.P.	(1958)	J.Appl.Phys. 29, 601.
Gogoberidge D.B.and Flereva M.N.	(1940)	J.Exptal.Theoret.Phys. U.S.S.R., 10, 232.
Goldschmidt V.	(1904)	Zat.Set.fur.Kryst. 38, 273, 656.
Goldschmidt V and Porter M.W.	(1924)	Beitr.Kryst.Min. 2,138.

Graz Rudolf Schraizer	(1920)	Z. Kryst., 55, 440.
Griffin L. J.	(1950)	Phil. Mag., 41, 196.
Griffith A. A.	(1920)	Phil. Trans.Roy.Soc. A221, 163.
———	(1924)	First Intern.Conf. Applied Mech.(Delft) 55.
Greggs D.T. and Miller W.B.	(1951)	Bull.Geol.Soc.,Amer., 62, 853.
Gross Rudolf	(1924a)	Z.Metall. Kunde 16, 18.
———	(1924b)	J.Inst.Metals. 31, 385.
Hamy M.	(1906)	J. Phys. Radium 5, 789.
Haward R.N.	(1939)	Trans.Faraday Soc., 35, 1401.
Hedges E.S.	(1926)	J.Chem. Soc., 1, 791.
Himmel Hans	(1930)	Neus. Jb. min. 60, 111.
Himmel Hans and Kleber W.	(1934)	Naus. Jb. min., 69A, 42.
———	(1935)	Neus. Jb. min., 70A, 49.
Himmel H.& Kleber W.	(1937)	Neues. Jb.min. Geol. A72,347.

Hirano K.	(1954)	Nature (Lond.) 174, 268.
Hirsch P.B.	(1956)	Progr. Metal. Phys., 6, 236.
Hocart R., Roult, G. and Oberlin A.	(1955)	C.R.Acad. Sei.Paris., 240, 2245.
Holden J.	(1949)	Proc. Phys. Soc., 62, 405.
———	(1952)	Phil. Mag., 43, 976.
Honess A.P.	(1927)	The Nature, origin and interpretation of Etch figures on crystals (John Wiley and Sons Inc., N.Y.).
Honess A.P.& Jones J.R.	(1937)	Bull.Geol.Soc.Amer. 48, 667.
Hookyaas	(1951a)	Chem. Week blad., 47, 297.
———	(1951b)	Ibid., 47, 537.
Hootan J.A. and Merz W.J.	(1954)	Phys. Rev. 98, 409.
Horn F. H.	(1952)	Phil. Mag., 43, 1210.
Huggins, M.L.	(1923)	Am. J. Sci. 5, 303.
Humphreys-Owen S.P.F.	(1949)	Disc. Faraday, Soc. 5, 144.

Ichikowa Shimmatsu	(1916)	Am. J.Sci, 42, 111.
Irving B.A.	(1960)	J.Appl. Phys. 31, 109.
Jackson R.W.	(1956)	J.Appl. Phys., 27, 309.
Johnston T.L. and C·H·Li and Knudson C.I.	(1957)	J.Appl. Phys., 28, 746.
Johnson B. K.	(1943)	Proc. Phys. Soc.(Lond.) 55, 291.
Johnsen A	(1902)	N. Jb. min. ii. 133.
_____	(1907)	N. Jb. min. 23, 237.
Jones D. A. and Mitchell J.W.	(1957)	Phil. Mag. 2, 1047.
Joshi M. S.	(1959)	Ph.D. Thesis (Univ.of Lond.)
Jupnik H., Osterberg, H., and Pride G.E.	(1946)	J.Opt.Soc.Amer. 36, 710.
Kalb, G.	(1930)	Z. Krist. 73, 266.
_____	(1933)	Ibid., 86, 436.
_____	(1934)	Ibid., 89, 400.
Kanzaki	(1956)	J. Phys.Soc. Japan 11, 120, 126.
Kapusten A.P.	(1959)	Kristallografiya, 4, 265.

Kay H.F. and Applebe	(1953)	Phil. Mag., 44, 105.
Keis J.A., Sullivan and Irwin G.R.	(1950)	J.Appl.Phys.21, 716.
Keith R.E. and Gilman J.J.	(1960)	Acta Metall. 8, 1.
Kelly A.	(1953)	Proc. Phys. Soc.66A, 403.
Kikuchi M. and Denda S.	(1956)	J.Phys. Soc. Japan, 11,1127.
——— ———	(1957)	Ibid., 12, 105.
Kleber W. and Koch H.O.	(1952)	Naturwiss, 39, 19.
Kleber W.	(1932)	Ne. Jb. min. 65A, 447.
	(1934)	Centr. miner. Geol., 223.
Kleber W.	(1940)	Z.Krist. 102, 455.
Kochler W.F. and Eberstein A.	(1953)	J.Opt.Soc. Amer. 43, 747.
Kossel W.	(1927)	Nachr. Ges. Wess. Gottingin. 135.
———	(1928)	in Falkenhagen Quanten theoric and chemic, p.46. (Leipzig).
Kroupa F.	(1958)	Czeeh. J. Phys. 8, 186.
Kuhn, H.	(1951)	Report Progr. Phys., 14, 64.
Kubra S.S. and Kurtz A.D.	(1954)	Acta. Metall., 2, 354.

Kuznestor V.D. (1927) Z.Physik. 42, 905.

Lacome P. (1948) Report of a Conf. on the strength of Solids, Univ. of Bristol, (Lond. Phys. Soc.).

_____ and Yannaquis (1947) Metaux and Corrosion, 22, 35.

_____ and Beaujard, L. (1945) Compt.Rend. 221, 414.

(1948) Rev. de metallurgi., 45, 317.

and Berghezan A. (1948) Compt.Rend.226, 2152.

Ladoo R.B. and Myers W.M. (1951) Non-metallic Minerals (McGraw Hill)

Lesk I.A. and Gonzalez R. E. (1958) J.Electro. Chem.Soc.,105, 469.

Leydolt F. (1855) K.K.Acad. Wiss. Wien. 15, 59.

Lovell L.C.and Wernick J.H. (1959a) J.Appl.Phys., 30, 234.

_____ _____ (1959b) Ibid.,30, 590.

_____ _____ and Benson K.E. (1958) Acta. Metall. 6, 716.

Marcelin A. (1918) Ann, Phys. 10, 185.

_____ and Bondin S. (1930) C.R.Acad.Sci.,Paris, 191, 31.

Matukura, X. and Suzuki T. (1957) J.Phys.,Soc.,Japan,12,976.

McNairan W.H.	(1915)	Trans. Roy.Cana.,Inst.231.
Meigen	(1952)	quoted in Mellore's Inorganic and physical Chemistry.
Meleka A.H.A.	(1956)	Phil. Mag., 1, 803.
Mellore J.W.	(1952)	Inorganic and Theoretical Chemistry Wl. III, p.814-848 (Longmann Greens & Co.)
Metzner M.and Intrator J.	(1954)	Nature (Lond.),174, 547.
Meers H.A.	(1903)	Proc. Roy.,Soc.,71, 439.
————	(1904)	Phil. Trans. A.202, 459.
Morlin Z.	(1959)	Nature (Lond.) 183, 1319.
Morse H.W. and Donnay D.H.	(1931)	Bull.Soc.Frank.Mine 54,19.
Mugge	(1888)	Neus. Jb. min. 1, 131.
———	(1902)	Chl. min., 355.
Novak Jiri	(1935)	Z.Krist. 90, 385.
Okada, J.	(1955)	J.Phys.Soc. Japan, 10,1018.
Omar M., Pandya N.S. and Tolansky S.	(1954)	Proc. Roy.Soc. A202, 459.
Omar M.and Kenawi W.	(1957)	Phil. Mag. 2, 859.

Paxton H.W.	(1953)	Acta Metall. 1, 141.
Pearson G.L., Read W.T., and Morin F.J.	(1954)	Phys. Rev. 93, 666.
Pfaff S.B.	(1878)	Phys.Mid. Soz.Erlangen,10,59.
Pfefferkorn, G.	(1950a)	Optik. 7, 208.
———	(1951)	Fortschr. min. 130, 34.
——— & Westermann H.	(1952)	Neues. Jb.Min. 5, 97.
Polanyi M.	(1921)	Zeit. f. Physik. 7, 323.
Pratt P.L.	(1953)	Acta Metall. 1, 692.
———	(1954)	See Bilby B.A. and Smith E. (1956) Acta. Metall., 4, 379.
———	(1956)	Unpublished information quoted in Progr. Met.Phys. 6, 268.
Puchegger F.	(1952)	Naturwiss, 39, 428.
Rae H.and Robinson A. E.	(1954)	Proc.Roy.Soc. A222, 558.
Raman C. V.	(1959)	Proc. Ind. Acad. Sci. A48, 307
Ramasheshan	(1946)	Ibid., A24, 114.
Read,H. H.	(1952)	Rutley's Elements of mineralogy.
Read W.T. Jr.	(1952)	Dislocations in crystals (McGraw Hill).
Read W.T.and Pearson G.L.	(1954)	Report of a Conf.on defects in Crystalline solids, Bristol (Phys.Soc.Lond.1955) 143.

Reusch	(1867)	Ann.Phys. 132, 441.
Rhods, R.G., Batsford K.O. and Dave-Thomas D.J.	(1957)	J.Electronics and Control, 3, 403.
Rogers A.F.	(1937)	Introduction to the Study of minerals, p.111.
Royer L.	(1929) (1930)	Compt. Rend. 188, 1176. Bull.Soc.Franc.min. 53, 350.
Sakamoto M. and Kobayashi S.	(1958)	J.Phys.Soc.Japan, 13, 800.
Schmaltz G.	(1936)	Techn. Oberflachen Kunda, Berlin.
Schubnikow A., & Brunowsky, B.	(1931)	Z.Krist. 77, 337.
Searle A.B.	(1935)	Limestone and its products. Ernest Benn Ltd., Lond.
Sears G.W.	(1956)	J.Chem.Phys. 25, 637.
———	(1957)	Ibid., 26, 1949.
Seitz, F.	(1952)	Imperfections in nearly perfect crystals, p.4. (John Wiley & Sons Inc., N.Y.).
Servi I.S.	(1958)	Phil. Mag., 3, 63.
Shigeta, J. and Hira Mastu, M.	(1958)	J.Phys.Soc.Japan, 13, 1404.

Sieghbahn Manne	(1933)	Ark. Mat. Astro Physik A23, 12.
Smart, R.N., and Steel W.H.	(1959)	J.Opt.Soc.Amer.,49,710.
Sohncke	(1869)	Ann. Phys. 137, 177.
Spray,C.A.F.T.	(1956)	Proc.Phys.Soc.B69, 689.
Stanley R.C.	(1959)	Nature (Lond.) 183, 1548.
Stark	(1915)	Jahrbe.Radioakt Electronik 12, 279.
Stepanore A.V.	(1947)	J.Exptal. Theoret. Phys. U.S.S.R., 17, 713.
_____	(1949)	J.Techn. Phys. U.S.S.R. 19, 492.
Stranski I.N.	(1928)	Z.Phys.Chem.136, 289.
	(1949)	Dis.Faraday,Soc.,5, 13.
Taylor E.W.	(1949)	J.Roy.Micro.Soc., 69, 49.
Tilmans Yu Ya	(1951)	Dokoldy Akad Nauk S.S.S.R. 78, 83.
Tolansky S.	(1945)	Proc.Roy.Soc., A184, 51.
_____	(1946a)	Ibid., A186, 261.
_____	(1946b)	Phil.Mag. 37, 390, 453.
_____	(1948)	Multiple-Beam-Interferometry of Surfaces and films.
_____	(1952)	Z. Electrochem. 56, 263
_____	(1957)	Vacuum, 4, 456.

Tolansky S. and Khamsavi, A.	(1946a)	Nature, (Lond.), 157, 661.
_____ _____	(1946b)	Ibid., 158, 519.
_____ and Morris P.G.	(1947a)	Min.Mag., 28, 137.
_____ _____	(1947b)	Ibid., 28, 146.
_____ and Omar M.	(1952a)	Phil.Mag.43, 808.
_____ _____	(1952b)	Nature,(Lond.) 170,81.
_____ and Patel A.R.	(1957)	Phil.Mag. 2, 1003.
_____ and Sunagawa I.	(1960)	Nature, (Lond.), 185, 203
Tayoda, H.	(1959)	J. Phys.Soc.Japan, 14,376.
Tschermark	(1882)	Min.Mitt., 4, 118.
Turner F.J., Griggs D.T.and Heard H.	(1954)	Bull.Geol.Soc.Am. 65,883.
Tutton A.E.H.	(1922)	Crystallography and Practical Crystal measurements (McMillan London)
Tyler W.W. and Dash W.C.	(1957)	J.Appl. Phys. 28, 1221.
Vainshatin E.E., Gogoberidge D.B.and Flerova M.N.	(1940)	J.Exptal.Theoret.Phys. U.S.S.R. 10, 350.

Venables J.D.	(1960)	J.Appl.Phys. 31, 1298.
Venables, J.D. and Broudy R.M.	(1958)	J.Appl.Phys. 29, 1025.
——— ———	(1959)	Ibid., 30, 122.
Verma A.R.	(1952a)	Proc.Phep.Soc.65B, 806.
———	(1952b)	Ph.D.Thesis (Univ.of Lond.).
———	(1953)	Crystal Growth and dislocations (Butterworths Scientific Publication Lond.).
———	(1959)	C.S.I.R. Techn. Report 1958-59. (Also Solid State Phys. Symposium, Bangalore, 1960).
Vogel F.L., Pfann W.G., Corey H.E. and	(1953)	Phys.Rev. 90, 489.
Vogel F.L.	(1955)	Acta. Metall., 3, 245.
Vogel F.L. and Lovell L.C.	(1957)	J.Appl.Phys., 27, 1413.
Volmer, M.	(1922)	Z.Phys.Chem. 102, 267.
———	(1939)	Kinetic der Phasenbildung Steinkopff, Dresden and Leipzig.
——— and Schultze, W.	(1931)	Z.Krist. A156, 1.
Watts H.	(1959)	Nature (Lond.) 183, 314.
Wehner G.K.	(1958)	J.Appl.Phys., 29, 217.
Wells, A.F.	(1946)	Chem.Soc.(Lond.) Ann.Rep.43, 62.

West C.D.	(1945)	The Frontier 8, 8.
Wernick J.H., Hobstatter J.N., Lovell L.C., and Dorsi D.	(1958)	J.Appl.Phys., 29, 1013.
Wilks E.M.	(1952)	Ph.D.Thesis (Univ.of London).
———	(1958)	Phil.Mag. 3, 1078.
Winkler, H.G.F.	(1950)	Beitr. Min. a Petrog. 2, 255.
Wollaston	(1816)	Phil.Trans. 265.
Wooster, N.	(1932)	Sci. Progr. 26, 462.
Wulff G.	(1901)	Z.Krist., 34, 449.
———	(1920)	Z. Physik. 21, 718.
Wulff, U.E.	(1958)	Acta. Metall. 6, 559.
Wyon, G. and Lacombe P.	(1955)	Report of a Conf.on defects in Crystalline Solids (London Phys.Soc.1955) 187.
Wyon G. & Marchin J.M.	(1954)	Compt.Rend.238, 2420.
——— ———	(1955)	Phil.Mag., 46, 119.
Yakutovich & Yakivleva	(1935)	J.Tech,Phys.U.S.S.R. 5, 1171.
Zapff C.A.	(1947)	Rev. met., 44, 91.
Zapff C.A. & Worden C.O.	(1949a)	Acta. Cryst., 2, 377.
——— ———	(1949b)	Ibid., 383.
——— ———	(1949c)	Ibid., 386.

Zapffe C.A. & Clogg M. (1945) Trans. A.S.M. 34, 71.

Zernike, F. (1934) Physica, 1, 689.

Zwicky, F. (1923) Z. Phys., 24, 131.