

A Complete Bibliography of Publications by, and about, Leopold Infeld

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Title word cross-reference

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Unhappy [Nag48]. **Unified** [Inf28d]. **Uniformity** [Foc55]. **Uniformly** [Inf63e]. **unitaire** [Inf32c]. **Unitary** [IP55b, Inf32c, Inf36b, Inf37b, IP55a]. **Universe** [Inf49a, Inf46b]. **University** [Dav82, DFKI41]. **Uniw** [Szc33]. **unknown** [Ano50h, Ano50i, Foc53c]. **Unpublished** [PT01, Tan06a, Tan06b, Tan07]. **Unscientific** [Foc53a]. **unsere** [Inf53a, Inf56b, Inf57b]. **uomo** [Inf63b, Inf68a, Inf74a, Inf92]. **upon** [Inf47c]. **Uravnenie** [Inf64c]. **Urge** [Whi55]. **Urges** [Ols61a]. **urodzin** [Bie73b]. **use** [Inf53f]. **uticaj** [Inf79a]. **Utilization** [Des46]. **utveckling** [El38d].

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w [Ano66, Inf54d, Inf56a, Szc33]. **wa** [EI40a]. **War** [Ano55, BEI⁺55a, BEI⁺55b, RE63, Whi55, Sal19]. **Warning** [Whi55]. **Warsaw** [Ber61, Ber62, Ano68b, Ols61a]. **Warszawa** [Inf64a, Szc33]. **Was** [Whi55, EI40a]. **Wataghin** [Inf30a, Inf30a]. **Wave** [IvdW33, IPS⁺49, Inf49b, ISS49, BR04, BI34a, Inf31a, Inf47e, SI32]. **Waves** [IS31, IR89, Inf21b, Inf21a, SI31]. **według** [Baż56, STW53]. **Wellengleichung** [IvdW33]. **Welt** [Inf53a, Inf56b, Inf57b]. **Weltgeometrie** [Inf31b]. **Wen** [Inf53i, Inf54f, Inf55i, Inf57m]. **Werk** [Inf53a, Inf56b, Inf57b]. **wg** [SW50]. **which** [SB52]. **Whittlesey** [Nag48]. **Whom** [Inf48c, Inf78d, Inf53i, Inf54f, Inf55i, Inf57m, Nag48, Bel48, Bor48, Tay79, Tro79]. **Width** [Inf47c]. **Wimperis** [Des46]. **Win** [Ano42]. **without** [IP53, IP54, PR13]. **Władysław** [Inf78f]. **Wm** [Des46]. **wolnomyślicielskiej** [KI60, KIR62]. **Work** [C.51, Nag50, Sch50a, Ano50a, Inf28a, Inf30a, Inf50a, Inf53a, Inf56a, Inf56b, Inf57b, Inf57a, Inf58a, Inf60a, Inf61b, Inf61a, Inf61d, IBBT78, Inf79a, Inf83, Tit82]. **Worked** [Ano68b]. **Works** [PT01, SC06, Bor63, Che32b, Gal46, Pic97, Pic51, Gal84]. **World** [Des46, EI39a, GR63, Inf46a, Inf31b, Inf34b, Inf50a, Inf53a, Inf56a, Inf56b, Inf57b, Inf57a, Inf58a, Inf60a, Inf61b, Inf61a, Inf61d, Inf63b, Inf68a, Inf74a, Inf79a, Inf83, Inf92, Nag50, Ano50a, C.51, Sch50a, Des46]. **worldview** [EI61a]. **wpływ** [SI32]. **Writers** [Ano64]. **Writings** [Cur12, Neu11, BA62, BA76]. **wspomnienia** [Inf56d, Inf64b, Inf66, Inf68b]. **Wu** [Inf36c]. **Wybrańcy** [Inf50h, Inf51c, Inf98]. **Wydawnictwo** [Ber61, Ber62]. **wykładow** [SW50, STW53]. **wykładu** [Baż56]. **względności** [EI59, EI62a, EI98b].

x [Kae38, Szc33].

years [GMW80, Nat32, Inf50b]. **York** [Ano50a, Ber61, Ber62, Kae38, Mal41, Nag48]. **yu** [Inf36c].

z [Ano66, Inf54d, Inf64b, Inf66, Szc33]. **Zeit** [Foc54, Inf99]. **Zeno** [Bel37]. **zhi** [Inf36c]. **zi** [Inf36c]. **Zum** [Inf28d]. **zur** [EI61b, Inf28e, Inf31c]. **zwischen** [Inf99].

References

A:1968:PLI

- [A.68] M. A. Professor Leopold Infeld. *Bulletin on General Relativity and Gravitation*, 16(1):N1, 1968.

Abramsky:1986:JP

- [AJP86] Chimen Abramsky, Maciej Jachimczyk, and Antony Polonsky, editors. *The Jews in Poland*. B. Blackwell, Oxford, UK, 1986. ISBN 0-631-14857-4. LCCN DS135.P6 J46 1986.

Alexander:2010:DDH

- [Ale10] Amir Alexander. *Duel at Dawn: Heroes, Martyrs, and the Rise of Modern Mathematics*. Harvard University Press, Cambridge, MA, USA, 2010. ISBN 0-674-04661-7. 307 pp. LCCN QA10.7 .A44 2010.

Arik:1989:MHS

- [ANN⁺89] Metin Arik, Fahrünisa Neyzi, Yavuz Nutku, Peter J. Olver, and John M. Verosky. Multi-Hamiltonian structure of the Born–Infeld equation. *Journal of Mathematical Physics*, 30(6):1338–1344, June 1989. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v30/i6/p1338_s1.

Anonymous:1939:BRE

- [Ano39] Anonymous. Book review: *The Evolution of Physics* by Albert Einstein and Leopold Infeld. *Revue de métaphysique et de morale*, 46 (1):173, 1939. ISSN 0035-1571 (print), 2102-5177 (electronic). URL <http://www.jstor.org/stable/40898826>.

Anonymous:1942:TAW

- [Ano42] Anonymous. Two authors win [John] Anisfield Awards: Dr. Leopold Infeld, physicist, and Prof. J. G. Leyburn, sociologist, honored. books fought oppression: One discourses on the Jewish problem and the other tells of the Haitian people. *New York Times*, ??

(??):19, February 13, 1942. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/106193980>.

Anonymous:1950:BRI

- [Ano50a] Anonymous. Book review: Infeld, Leopold. *Albert Einstein: His work and its influence on our world*. New York: Charles Scribner's Sons, 1950. 132 p. \$2.00. *Science Education*, 34(5):333, 1950. CODEN SEDUAV. ISSN 1098-237X.

Anonymous:1950:CHC

- [Ano50b] Anonymous. Canadian hits at critics: Denies projected lectures in Poland have atomic angle. *New York Times*, ??(??):20, March 19, 1950. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/111479921/>.

Anonymous:1950:CSA

- [Ano50c] Anonymous. Canadian scientist angered by press. *The British Columbian*, ??(??):??, March 15, 1950. Reprinted in [Inf78e, page 46].

Anonymous:1950:LVS

- [Ano50d] Anonymous. Leave from varsity sought by Infeld. *Toronto Telegram*, ??(??):??, March 18, 1950. Reprinted in [Inf78e, pages 46–47].

Anonymous:1950:LI

- [Ano50e] Anonymous. The loss of Infeld. *Varsity*, ??(??):??, ????, ??, 1950. Reprinted in [Inf78e, pages 59–60].

Anonymous:1950:MDI

- [Ano50f] Anonymous. More on Dr. Infeld. *The Ensign*, ??(??):??, April 1, 1950. Reprinted in [Inf78e, pages 50–51].

Anonymous:1950:SLS

- [Ano50g] Anonymous. Scientist's leave studied: Einstein ex-associate seeks to teach again in Poland. *New York Times*, ??(??):10, March 17, 1950. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/111497409>.

Anonymous:1950:Ua

- [Ano50h] Anonymous. [unknown]. *Globe and Mail*, ??(??):??, March 16, 1950. Reprinted in [Inf78e, page 48].

Anonymous:1950:Ub

- [Ano50i] Anonymous. [unknown]. *The Ottawa [Evening] Citizen*, ??(??):??, March 18, 1950. Reprinted in [Inf78e, pages 51–52].

Anonymous:1955:TAN

- [Ano55] Anonymous. Texts of appeal by noted scientists for abolition of war. *New York Times*, ??(??):25, July 10, 1955. CODEN NY-TIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/113171452/>.

Anonymous:1962:RDG

- [Ano62] Anonymous, editor. *Recent Developments in General Relativity*. Pergamon Press, London, UK, 1962. 472 pp. LCCN QC 6 .R295. This book is dedicated to Leopold Infeld in connection with his 60th birthday.

Anonymous:1964:PWD

- [Ano64] Anonymous. Polish writers denounce curbs: Demand for more freedom is met with reprisals. *New York Times*, ??(??):2, April 18, 1964. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/115564167/>.

Anonymous:1966:KLI

- [Ano66] Anonymous. Komunizujacy Leopold Infeld o antykomuniscie Oskarze Haleckim w *Szkicach z przeszlosci*. PIW, 1966. (polish) [Communist Leopold Infeld on anti-communist Ossetia Halecki in *Sketches of the past*. cip, 1966], 1966. URL <https://lustronauki.wordpress.com/2009/06/13/oskar-halecki/>.

Anonymous:1968:IR

- [Ano68a] Anonymous. An injustice to be repaired. *Globe and Mail*, ??(??):??, January 18, 1968. See [Inf78e, page 193].

Anonymous:1968:LIP

- [Ano68b] Anonymous. Leopold Infeld, physicist, dead: Pole worked with Einstein – directed Warsaw Institute. *New York Times*, ??(??): 51, January 17, 1968. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/118493262/>.

Anonymous:2006:REM

- [Ano06] Anonymous. The Russell–Einstein Manifesto. *The SPS Observer*, 23(2):??, Summer 2006. URL http://www.spsobserver.org/2006/observer_ethics.pdf. The Manifesto is signed by Max Born, Percy W. Bridgman, Albert Einstein, Leopold Infeld, Frederic Joliot-Curie, Herman J. Muller, Linus Pauling, Cecil F. Powell, Joseph Rotblat, Bertrand Russell, and Hideki Yukawa.

Anonymous:2008:LI

- [Ano08] Anonymous. Leopold Infeld. In *Marquis Who Was Who in America 1607–1984*, page ????. Marquis Who’s Who LLC, New Providence, NJ, USA, 2008. ISBN 1-84972-344-3, 0-8379-0269-X, 1-84972-397-4 (e-book). LCCN E176 .W64 2008.

Anonymous:2016:RMT

- [Ano16] Anonymous. Róża michalska-trautman (1932–2015). *Acta Physica Polonica A*, 130(3):665, 2016. CODEN ATPLB6. ISSN 0587-4246 (print), 1898-794X (electronic).

Anonymous:2017:VVG

- [Ano17] Anonymous. La vie d’Évariste Galois. (French) [The life of Évariste Galois]. 8-minute lecture video., October 4, 2017. URL https://www.youtube.com/watch?v=yh3aa5IS_ME.

Anonymous:20xx:GML

- [Anoxxa] Anonymous. Geocentric model and Leopold Infeld. Online encyclopedia article, 20xx. URL http://en.unionpedia.org/c/Geocentric_model/vs/Leopold_Infeld.

Anonymous:20xx:LI

- [Anoxxb] Anonymous. Leopold Infeld. Online encyclopedia article, 20xx. URL http://en.unionpedia.org/i/Leopold_Infeld.

Archibald:2011:DEA

- [Arc11] Tom Archibald. Differential equations and algebraic transcedents: French efforts at the creation of a Galois theory of differential equations 1880–1910. *Revue d’Histoire des Mathématiques = Journal for the History of Mathematics*, 17(2):373–401, ????. 2011. ISSN 1262-022X (print), 1777-568X (electronic). URL http://smf4.emath.fr/Publications/RevueHistoireMath/17/pdf/smf_rhm_17_373-401.pdf.

- Armstrong:1938:BRE**
- [Arm38] E. F. Armstrong. Book review: *The Evolution of Physics* by Albert Einstein, Leopold Infeld. *Journal of the Royal Society of Arts*, 86(4477):1045–1046, September 9, 1938. CODEN JRSAA4. ISSN 0035-9114. URL <http://www.jstor.org/stable/41361408>.
- Astruc:1994:EG**
- [Ast94] Alexandre Astruc. *Évariste Galois*. Flammarion, Paris, France, 1994. ISBN 2-08-066675-4. 223 pp. LCCN QA29.G25 A88 1994.
- Bourgne:1962:EMM**
- [BA62] Robert Bourgne and Jean-Pierre Azra, editors. *Écrits et Mémoires Mathématiques d'Évariste Galois. (French) [Writings and Mathematical Memoirs of Évariste Galois]*. Gauthier-Villars et cie, Paris, France, 1962. ???? pp.
- Bourgne:1976:EMM**
- [BA76] Robert Bourgne and Jean-Pierre Azra, editors. *Écrits et Mémoires Mathématiques d'Évariste Galois. (French) [Writings and Mathematical Memoirs of Évariste Galois]*. Gauthier-Villars et cie, Paris, France, second edition, 1976. ???? pp. Reprinted in 1997 by Éditions Jacques Gabay, Paris.
- Badash:1979:BRW**
- [Bad79] Lawrence Badash. Book review: *Why I Left Canada: Reflections on Science and Politics* by Leopold Infeld; Helen Infeld; Lewis Pyenson. *Isis*, 70(4):638, December 1979. CODEN ISISA4. ISSN 0021-1753 (print), 1545-6994 (electronic). URL <http://www.jstor.org/stable/230782>.
- Bandyopadhyay:1951:SFE**
- [Ban51] Gaganbihari Bandyopadhyay. A strange feature of Einstein's most recent generalized field theory. *Nature*, 167(4251):648–649, April 21, 1951. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic). URL <http://www.nature.com/nature/journal/v167/n4251/pdf/167648a0.pdf>.
- Bazanski:1956:KTP**
- [Baż56] Stanisław Leon Bażański. *Klasyczna teoria pola : według wykładu prof. L. Infelda. (Polish) [Classical field theory: according to prof. L. Infeld]*. Pa stwowe Wydawnictwo Naukowe, Warszawa, Poland and Łódź, Poland, 1956. 242 pp. LCCN ????

Bazanski:1998:PIC

- [Baż98] Stanisław L. Bażański, editor. *Proceedings of the Infeld (1898–1968) Centennial Meeting held on June 22–23, 1998*, volume 30(10) of *Acta Physica Polonica B*. University of Warsaw. Institute of Theoretical Physics, Polish Academy of Sciences. Center for Theoretical Physics, Warszawa, Poland, 1998. ISSN 0587-4254 (print), 1509-5770 (electronic). LCCN ???? URL <http://www.actaphys.uj.edu.pl/fulltext?series=Reg&vol=30&page=2853>.

Bialynicki-Birula:1999:BIN

- [BB99] Iwo Białynicki-Birula. Born–Infeld nonlinear electrodynamics. *Acta Physica Polonica B*, 30(10):2875–2878, October 1999. CODEN APOBBB. ISSN 0587-4254 (print), 1509-5770 (electronic). URL <http://www.actaphys.uj.edu.pl/fulltext?series=Reg&vol=30&page=2875>.

Billig:1965:MKP

- [BBI⁺65] Wilhelm Billig, Aleksander Birkenmajer, Leopold Infeld, Stanisław Konopka, Bogusław Leśniderski, Edward Lipiński, Michał Lomonosow, Ludwik H. Morstin, and Włodzimierz Zonn. *Mikołaj Kopernik. (Polish) [Nicolas Copernicus]*. Państwowe wydawnictwo naukowe, Warszawa, Poland, 1965. 304 pp. LCCN ???? Edited by Józef Hurwic.

Bergshoeff:2001:NAB

- [BdRS01] E. A. Bergshoeff, M. de Roo, and A. Sevrin. Non-Abelian Born–Infeld and kappa-symmetry. *Journal of Mathematical Physics*, 42(7):2872–2888, July 2001. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427.

Bridgman:1955:NWA

- [BEI⁺55a] P. W. Bridgman, Albert Einstein, Leopold Infeld, H. J. Muller, C. F. Powell, Joseph Rotblat, Bertrand Russell, and Hideki Yukawa. Nuclear war — an appeal to scientists and the public. *The Lancet (London, England)*, 2(266)(6881):131–132, July 16, 1955. CODEN LANCAO. ISSN 0140-6736 (print), 1474-547x (electronic). This is the famous *Einstein–Russell Manifesto* on nuclear disarmament.

Bridgman:1955:SAA

- [BEI⁺55b] Percy W. Bridgman, Albert Einstein, Leopold Infeld, Hermann Joseph Muller, Cecil F. Powell, Bertrand Russell, and Hideki Yukawa. Scientists appeal for abolition of war. *Bulletin of the Atomic*

Scientists, 11(7):236–237, September 1955. CODEN BASIAP. ISSN 0096-3402 (print), 1938-3282 (electronic). Reprint in [RE63].

Bell:1937:MML

- [Bel37] Eric Temple Bell. *Men of mathematics: The Lives and Achievements of the Great Mathematicians from Zeno to Poincaré*. Simon and Schuster, New York, NY, USA, 1937. ISBN 0-671-62818-6. xxi + 592 pp. LCCN QA28 .B4. US\$17.00.

Bell:1948:BRG

- [Bel48] E. T. Bell. Book review: Genius: *Whom the Gods Love. The Story of Évariste Galois* by Leopold Infeld. *The Scientific Monthly*, 66(5): 431–432, 1948. CODEN SCMOAA. ISSN 0096-3771 (print), 2327-7513 (electronic). URL <http://www.jstor.org/stable/19499>.

Bertrand:1902:VEG

- [Ber02] Joseph Bertrand. *La vie d'Évariste Galois par P. Dupuy. (French) [The life of Évariste Galois by P. Dupuy]*, chapter 15, pages 329–345. Hachette et cie, Paris, France, 1902. LCCN Q141 B4 1902. New series. With a historical elegy of Joseph Bertrand by Gaston Darboux.

Bergmann:1961:BRM

- [Ber61] Peter G. Bergmann. Book review: *Motion and Relativity* (Polish Academy of Sciences, Physical Monographs). Leopold Infeld and Jerzy Pebański. Pergamon, New York; Państwowe Wydawnictwo Naukowe, Warsaw, Poland, 1961. 229 pp. Illus. \$7.50. *Science*, 133 (3460):1250, April 21, 1961. CODEN SCIEAS. ISSN 0036-8075 (print), 1095-9203 (electronic).

Bergmann:1962:BRR

- [Ber62] P. Bergmann. Book review: *Recent Developments in General Relativity. A collection of papers dedicated to Leopold Infeld*. Państwowe Wydawnictwo Naukowe, Warsaw, Poland; Pergamon, New York, 1962 (order from Macmillan, New York). 472 pp. \$8. *Science*, 138 (3537):134, October 12, 1962. CODEN SCIEAS. ISSN 0036-8075 (print), 1095-9203 (electronic).

Bergmann:1968:LIA

- [Ber68] Peter G. Bergmann. Leopold Infeld, authority on field theory and relativity. *Physics Today*, 21(3):113, March 1968. CODEN PH-TOAD. ISSN 0031-9228 (print), 1945-0699 (electronic).

Bergmann:1979:BRW

- [Ber79a] Peter G. Bergmann. Book reviews: *Why I left Canada*, by Leopold Infeld. Translated by Helen Infeld. Edited with introduction and notes by Lewis Pyenson. Foreword by Alfred Schild. *Bulletin of the Atomic Scientists*, 35(3):60–61, March 1979. CODEN BASIAP. ISSN 0096-3402 (print), 1938-3282 (electronic).

Bergmann:1979:TI

- [Ber79b] Peter G. Bergmann. Tribute to Infeld. *Physics Today*, 32(1):95, January 1979. CODEN PHTOAD. ISSN 0031-9228 (print), 1945-0699 (electronic).

Born:1933:LEM

- [BI33a] Max Born and Leopold Infeld. Letter: Electromagnetic mass. *Nature*, 132(3347):970, December 23, 1933. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic).

Born:1933:LFN

- [BI33b] Max Born and Leopold Infeld. Letter: Foundations of the new field theory. *Nature*, 132(3348):1004, December 30, 1933. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic).

Born:1934:DEO

- [BI34a] Max Born and Leopold Infeld. Deduction de l'équation d'ondes de Dirac à partir de l'electrodynamique quantique. (French) [Deduction of the Dirac wave equation from quantum electrodynamics]. *Comptes Rendus Hebdomadaires des Séances de l'Academie des Sciences*, 199:1596–1598, November–December 1934. ISSN 0001-4036.

Born:1934:FNF

- [BI34b] Max Born and Leopold Infeld. Foundations of the new field theory. *Proceedings of the Royal Society of London. Series A, Containing Papers of a Mathematical and Physical Character*, 144(A852):425–451, March 29, 1934. ISSN 0950-1207 (print), 2053-9150 (electronic).

Born:1934:QNF

- [BI34c] Max Born and Leopold Infeld. On the quantization of the new field equations. I. *Proceedings of the Royal Society A: Mathematical, Physical, and Engineering Sciences*, 147(862):522–546, December 1, 1934. CODEN PRLAAZ. ISSN 1364-5021 (print), 1471-2946 (electronic).

Born:1934:PNE

- [BI34d] Max Born and Leopold Infeld. Principes de la nouvelle électrodynamique quantique. (French) [principles of the new quantum electrodynamics]. *Comptes rendus de l'Académie des sciences, Paris*, 199:1297–1299, November–December 1934. ISSN 0001-4036.

Born:1934:RPF

- [BI34e] Max Born and Leopold Infeld. Remarks on the paper by Frenkel on Born's theory of the electron. *Proceedings of the Royal Society A: Mathematical, Physical, and Engineering Sciences*, 146(859):935, October 15, 1934. CODEN PRLAAZ. ISSN 1364-5021 (print), 1471-2946 (electronic).

Born:1935:QNF

- [BI35] Max Born and Leopold Infeld. On the quantization of the new field theory — II. *Proceedings of the Royal Society of London. Series A, Mathematical and physical sciences*, 150(A869):141–166, May 1, 1935. CODEN PRLAAZ. ISSN 0080-4630.

Born:1963:FNF

- [BI63a] Max Born and Leopold Infeld. Foundations of the new field theory. In *Ausgewählte Abhandlungen. (German) [Selected works]* [Bor63], chapter 74, pages 514–540. LCCN ???? Reprinted from Proc. Roy. Soc. A **144**, 425–451 (1934).

Born:1963:QNF

- [BI63b] Max Born and Leopold Infeld. On the quantisation of the new field equations I. In *Ausgewählte Abhandlungen. (German) [Selected works]* [Bor63], chapter 75, pages 541–559. LCCN ???? Reprinted from Proc. Roy. Soc. A **147**, 522–546 (1934).

Born:1967:EEG

- [BI67] Max Born and Leopold Infeld. *Erinnerungen an Einstein. (German) [Memories of Einstein]*. Union-Verlag, Berlin, West Germany, 1967. ?? pp. LCCN ????

Born:1969:EEG

- [BI69] Max Born and Leopold Infeld. *Erinnerungen an Einstein. (German) [Memories of Einstein]*. Union-Verlag, Berlin, West Germany, 1969. 74 pp. LCCN ????

Bicak:1979:TAE

- [Bič79] Jiří Bičák. With Trautman on Albert Einstein, Leopold Infeld and on physics in Poland. *Ceskoslovenský Casopis pro Fyziku Sekce A*, 29(3):255–259, ???? 1979. CODEN CKCFAH. ISSN 0009-0700 (print), 1804-8536 (electronic).

Bienkowska:1973:NCQ

- [Bie73a] Barbara Bieńkowska. *Nicolás Copérnico en el quinto centenario de su nacimiento, 1473–1973. (Spanish) [Nicolas Copernico on the fifth centenary of his birth, 1473–1973]*. Siglo Veintiuno Editores, Buenos Aires, Argentina, 1973. 189 + 3 pp. LCCN ???? Edited by Barbara Bieńkowska, with works by Stanisław Herbst and others. Translation from Polish by Estanislao J. Zembrzuski of *Mikołaj Kopernik w piecsetlecie urodzin, 1473–1973*.

Bienkowska:1973:PUM

- [Bie73b] Barbara Bieńkowska. *Piecsetlecie urodzin Mikołaja Kopernika / 500^e anniversaire de la naissance de Nicolas Copernic [1473–1973]*. Towarzystwo Naukowe w Toruniu / Société Scientifique de Toruń, Toruń, Poland, 1973. ???? pp. LCCN ???? URL <http://kpbc.umk.pl/dlibra/docmetadata?id=44423&from=pubindex&dirids=103&lp=2>.

Birkhoff:1937:GGT

- [Bir37] Garrett Birkhoff. Galois and group theory. *Osiris*, 3(?):260–268, ???? 1937. CODEN OSIRAX. ISSN 0369-7827 (print), 1933-8287 (electronic). URL <http://www.jstor.org/stable/301590>.

Bondoni:2013:GFM

- [Bon13] Davide Bondoni. Galois's first memoir. *Notices of the American Mathematical Society*, 60(5):598–599, May 2013. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

Borges:1948:BRW

- [Bor48] Frederic W. Borges. Book review: *Whom the Gods Love: The Story of Évariste Galois* by Leopold Infeld. *The Mathematics Teacher*, 41(5):243, 1948. ISSN 0025-5769 (print), 2330-0582 (electronic). URL <http://www.jstor.org/stable/27953329>.

Born:1963:AAGb

- [Bor63] Max Born. *Ausgewählte Abhandlungen. (German) [Selected works]*, volume 2. Vandenhoeck & Ruprecht, Göttingen, West Germany,

1963. viii + 706 pp. LCCN ???? Mit einem Verzeichnis der wissenschaftlichen Schriften (German) [With a table of contents of scientific writings].

Boucard:2011:LPT

- [Bou11] Jenny Boucard. Louis Poinsot et la théorie de l'ordre: un chaînon manquant entre Gauss et Galois?. (French) [Louis Poinsot and the theory of order: a missing link between Gauss and Galois?]. *Revue d'Histoire des Mathématiques = Journal for the History of Mathematics*, 17(1):41–138, 2011. ISSN 1262-022X (print), 1777-568X (electronic). URL http://smf4.emath.fr/Publications/RevueHistoireMath/17/pdf/smfrhm_17_41-138.pdf.

Boillat:2004:EMW

- [BR04] Guy Boillat and Tommaso Ruggeri. Energy momentum, wave velocities and characteristic shocks in Euler's variational equations with application to the Born–Infeld theory. *Journal of Mathematical Physics*, 45(9):3468–3478, September 2004. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v45/i9/p3468_s1.

BretonB:1989:SAF

- [Bre89] Nora Bretón B. Stationary axisymmetric fluid solutions of the Einstein–Born–Infeld equations. *Journal of Mathematical Physics*, 30(11):2607–2610, November 1989. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v30/i11/p2607_s1.

Brechenmacher:2011:SPE

- [Bre11] Frédéric Brechenmacher. Self-portraits with Évariste Galois (and the shadow of Camille Jordan). *Revue d'Histoire des Mathématiques = Journal for the History of Mathematics*, 17(2):273–371, ???? 2011. ISSN 1262-022X (print), 1777-568X (electronic). URL http://smf4.emath.fr/Publications/RevueHistoireMath/17/pdf/smfrhm_17_273-371.pdf.

Brown:1939:BRE

- [Bro39] G. Burniston Brown. Book review: *The Evolution of Physics: The Growth of Ideas from the Early Concepts to Relativity and Quanta*, by Albert Einstein and Leopold Infeld. *Philosophy*, 14(54):242, April 1939. ISSN 0031-8191 (print), 1469-817X (electronic). URL <http://www.jstor.org/stable/3746034>.

Boillat:1999:BIE

- [BS99] Guy Boillat and Alberto Strumia. On the Born–Infeld electron: Spin effects. *Journal of Mathematical Physics*, 40(1):1–11, January 1999. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427.

Buker:1941:PSEa

- [BTC⁺41] W. E. Zuker, V. Thébault, N. A. Court, C. A. Richmond, V. W. Graham, and Leopold Infeld. Problems and solutions: Elementary problems: Problems for solution: E451–E456. *American Mathematical Monthly*, 48(1):65, January 1941. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic). URL <http://www.jstor.org/stable/2303183>.

Brenier:2005:DPS

- [BY05] Yann Brenier and Wen-An Yong. Derivation of particle, string, and membrane motions from the Born–Infeld electromagnetism. *Journal of Mathematical Physics*, 46(6):062305, June 2005. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v46/i6/p062305_s1.

C:1951:BRA

- [C.51] C. W. C. Book review: *Albert Einstein. His Work and its Influence on our World* by Leopold Infeld. *The Journal of Philosophy*, 48(7): 222, 1951. ISSN 0022-362X (print), 1939-8549 (electronic). URL <http://www.jstor.org/stable/2020458>.

Cairns:1942:BRG

- [Cai42a] S. S. Cairns. Book review: *Galois Lectures*, by Jesse Douglas, Philip Franklin, Cassius Jackson Keyser, Leopold Infeld. *American Mathematical Monthly*, 49(1):52, 1942. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic). URL <http://www.jstor.org/stable/2303783>.

Cairns:1942:RPG

- [Cai42b] S. S. Cairns. Recent publications: *Galois Lectures*, by Jesse Douglas, Philip Franklin, Cassius Jackson Keyser, and Leopold Infeld. *American Mathematical Monthly*, 49(1):52, January 1942. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic).

- Casertano:1975:FFE**
- [Cas75] Giovanni Casertano. *Fisica e filosofia: Einstein, Infeld, de Broglie, Heisenberg, Planck.* (Italian) [Physics and philosophy: Einstein, Infeld, de Broglie, Heisenberg, Planck]. Edizione II Tripode, Napoli, Italia, 1975. 151 pp. LCCN QC6 .F55.
- Chandrasekhar:1967:PGT**
- [CC67] S. Chandrasekhar and G. Contopoulos. On a post-Galilean transformation appropriate to the post-Newtonian theory of Einstein, Infeld and Hoffmann. *Proceedings of the Royal Society A: Mathematical, Physical, and Engineering Sciences*, 298(1453):123–141, April 4, 1967. CODEN PRLAAZ. ISSN 1364-5021 (print), 1471-2946 (electronic). URL <http://www.jstor.org/stable/2415974>.
- Carlson:1950:BR**
- [CCK50] A. J. Carlson, Edward A. Chapin, and Emanuel Krimsky. Briefly reviewed. *The Scientific Monthly*, 71(2):135–136, 1950. CODEN SCMOAA. ISSN 0096-3771 (print), 2327-7513 (electronic). URL <http://www.jstor.org/stable/20140>.
- Chae:2003:GES**
- [CH03] Dongho Chae and Hyungjin Huh. Global existence for small initial data in the Born–Infeld equations. *Journal of Mathematical Physics*, 44(12):6132–6139, December 2003. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427.
- Chevalier:1832:N**
- [Che32a] Auguste Chevalier. Nécrologie. In *Revue encyclopédique, ou, Analyse raisonnée des productions les plus remarquables dans la politique, les sciences, l’industrie et les beaux-arts*, pages 744–752. Bureau de la Revue Encyclopédique, Paris, France, 1832. First published essay on the life of Évariste Galois, including letters that Galois wrote the evening before his fatal duel.
- Chevalier:1832:TME**
- [Che32b] Auguste Chevalier. Travaux mathématiques d’Évariste Galois. (French) [mathematical works of Évariste Galois]. *Revue encyclopédique*, 55(?):566–576, September 1832.
- Cirilo-Lombardo:2007:MSH**
- [CL07] Diego Julio Cirilo-Lombardo. On the mathematical structure and hidden symmetries of the Born–Infeld field equations. *Journal*

of Mathematical Physics, 48(3):032301, March 2007. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v48/i3/p032301_s1.

Cohen:1980:AOR

- [Coh80] E. Cohen. Analyses d'ouvrages: *Le roman d'Évariste Galois* par Leopold Infeld; J. Sully. (French) [Book reviews: *Le roman d'Évariste Galois* par Leopold Infeld and J. Sully]. *Revue d'Histoire des Sciences*, 33(3):276–277, juillet 1980. CODEN RHSAAM. ISSN 0151-4105 (print), 1969-6582 (electronic). URL <http://www.jstor.org/stable/23632253>.

Coish:1956:IFA

- [Coi56] H. R. Coish. Infeld factorization and angular momentum. *Canadian Journal of Physics = Journal canadien de physique*, 34(4):343–349, 1956. CODEN CJPHAD. ISSN 0008-4204 (print), 1208-6045 (electronic).

Connes:2005:PEG

- [Con05] Alain Connes. La pensée d'Évariste Galois et le formalisme moderne. (French) [The thought of Évariste Galois and modern formalism]. 61-minute lecture video., June 8, 2005. URL <https://www.youtube.com/watch?v=kaG3yhrh9Pw>.

Connes:2015:MPM

- [Con15] Alain Connes. Les mathématiques et la pensée en mouvement: conférence CPES. Web video (1h55m), November 12, 2015. URL <https://www.youtube.com/watch?v=qrpplMh8EDo>.

Chen:2013:EMB

- [CP13a] Jun Chen and Xing-Bin Pan. An extended magnetostatic Born–Infeld model with a concave lower order term. *Journal of Mathematical Physics*, 54(11):111501, November 2013. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427.

Chen:2013:FOC

- [CP13b] Jun Chen and Xing-Bin Pan. Functionals with operator curl in an extended magnetostatic Born–Infeld model. *SIAM Journal on Mathematical Analysis*, 45(4):2253–2284, ???? 2013. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).

Curtis:2012:MWE

- [Cur12] Charles W. Curtis. *The Mathematical Writings of Évariste Galois* [book review MR2882171]. *Notices of the American Mathematical Society*, 59(11):1565–1568, December 2012. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic). See [Neu11].

Chern:2014:SSG

- [CY14] Jann-Long Chern and Sze-Guang Yang. A survey of solutions in a gravitational Born–Infeld theory. *Journal of Mathematical Physics*, 55(3):031501, March 2014. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427.

Dalmas:1956:EGR

- [Dal56] André Dalmas. *Évariste Galois, révolutionnaire et géomètre. (French) [Évariste Galois, revolutionary and geometer]*. Fasquelle, Paris, France, 1956. 175 pp. LCCN QA29.G25.

Davis:1981:BRL

- [Dav82] Chandler Davis. Book review: Leopold Infeld, *Why I Left Canada: Reflections on Science and Politics*, Translated by Helen Infeld, Edited with Introduction and Notes by Lewis Pyenson (Montreal: McGill-Queen’s University Press 1978). *Labour / Le Travail*, 8/9: 374–376, Autumn/Spring 1981–1982. ISSN 0700-3862 (print), 1911-4842 (electronic). URL <http://www.jstor.org/stable/25140104>.

Robinson:1971:LI

- [dBR71] G. de B. Robinson. Leopold Infeld. *Bulletin canadien de mathématiques = Canadian Mathematical Bulletin*, 14(?):301–304, ???? 1971. CODEN CMBUA3. ISSN 0008-4395 (print), 1496-4287 (electronic).

Robinson:1978:RWL

- [dBR78] G. de B. Robinson. Review of *Why I Left Canada: Reflections on Science and Politics*. *Canadian Journal of Higher Education = La Revue canadienne d’enseignement supérieur*, 8(3):94–96, 1978. ISSN 0316-1218 (print), 2293-6602 (electronic). URL <http://journals.sfu.ca/cjhe/index.php/cjhe/article/view/182786/182773>.

Desch:1946:BRW

- [Des46] C. H. Desch. Book reviews: *World Power and Atomic Energy: The Impact on International Relations*, by H. E. Wimperis. *Utilization and Control of Atomic Energy* by The Legal Subcommittee

of the Committee on Atomic Energy of the Carnegie Endowment for International Peace. *Manifesto for the Atomic Age*, by Virgil Jordan. *Atomic Energy and World Government* by Leopold Infeld. *Co-Operate or Die. A Study on World Resources and the Discovery of the Atomic Bomb.* by Wm. Agar. *International Affairs (Royal Institute of International Affairs 1944-)*, 22(4):547–548, 1946. ISSN 0020-5850 (print), 1468-2346 (electronic). URL <http://www.jstor.org/stable/3018211>.

Douglas:1941:GLA

- [DFKI41] Jesse Douglas, Philip Franklin, Cassius Jackson Keyser, and Leopold Infeld. *Galois lectures: addresses delivered at the Galois Institute of Mathematics, Long Island University, Brooklyn, NY*, volume 5 of *The Scripta Mathematica library*. Scripta Mathematica, Yeshiva College, New York, NY, USA, 1941. 3–124 pp.

Dirac:1952:TARb

- [Dir52] P. A. M. Dirac. Is there an æther?: Reply to Leopold Infeld. *Nature*, 169(4304):702, April 26, 1952. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic). URL <http://www.nature.com/nature/journal/v169/n4304/abs/169702b0.html>.

Dirac:1960:RBI

- [Dir60] P. A. M. Dirac. A reformulation of the Born–Infeld electrodynamics. *Proceedings of the Royal Society of London. Series A, Mathematical and physical sciences*, 257(1288):32–43, August 23, 1960. CODEN PRLAAZ. ISSN 0080-4630. URL <http://www.jstor.org/stable/2413797>.

Dupuy:1896:VEGa

- [Dup96a] Paul Dupuy. La vie d'Évariste Galois. (French) [The life of Évariste Galois]. *Annales de l'École Normale*, 13:197–266, 1896.

Dupuy:1896:VEGb

- [Dup96b] Paul Dupuy. *La vie d'Évariste Galois. (French) [The life of Évariste Galois]*. Gauthier-Villars et cie, Paris, France, 1896. 70 pp. LCCN ????.

Dupuy:1903:VDG

- [Dup03] Paul Dupuy. *La vie d'Évariste Galois. (French) [The life of Évariste Galois]*. Cahiers de la quinzaine, Paris, France, 1903. 100 pp. LCCN QA29.G25. URL <http://catalogue.bnf.fr/ark:/12148/cb354317921>.

Dupuy:1992:VEGe

- [Dup92] Paul Dupuy. *La vie d'Évariste Galois. (French) [The life of Évariste Galois]*. Éditions Jacques Gabay, Paris, France, 1992. ISBN 2-87647-143-4. 100 pp. LCCN ????

Edwards:2012:GCR

- [Edw12] Harold M. Edwards. Galois for 21st-century readers. *Notices of the American Mathematical Society*, 59(7):912–923, August 2012. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

Ehrhardt:2008:EGC

- [Ehr08] Caroline Ehrhardt. Évariste Galois, un candidat à l'École préparatoire en 1829. (French) [Évariste Galois, a candidate for the Preparatory School in 1829]. *Revue d'Histoire des Mathématiques = Journal for the History of Mathematics*, 14(2):289–328 (2009), 2008. ISSN 1262-022X (print), 1777-568X (electronic). URL http://smf4.emath.fr/Publications/RevueHistoireMath/14/pdf/smfrhm_14_289-328.pdf.

Ehrhardt:2011:EGS

- [Ehr11a] Caroline Ehrhardt. Évariste Galois and the social time of mathematics. *Revue d'Histoire des Mathématiques = Journal for the History of Mathematics*, 17(2):175–210, ??? 2011. ISSN 1262-022X (print), 1777-568X (electronic). URL http://smf4.emath.fr/Publications/RevueHistoireMath/17/pdf/smfrhm_17_175-210.pdf.

Ehrhardt:2011:EGF

- [Ehr11b] Caroline Ehrhardt. *Évariste Galois: la fabrication d'une icône mathématique. (French) [Évariste Galois: the fabrication of a mathematical icon]*. Éditions de l'École des hautes études en sciences sociales, Paris, France, 2011. ISBN 2-7132-2317-2. 300 pp. LCCN QA29.G25 E37 2011.

Ehrhardt:2011:CTG

- [Ehr11c] Caroline Ehrhardt. La constitution de la “théorie de Galois” jusqu’à Artin. (French) [the constitution of the ‘Galois’ theory up to Artin]. 57-minute lecture video., October 25, 2011. URL <https://www.youtube.com/watch?v=xbcWOqTGego>.

Ehrenborg:2021:FGH

- [Ehr21] Richard Ehrenborg. Fano, Galois, Hamming and a card trick. *College Mathematics Journal*, 52(4):274–280, 2021. CODEN ???? ISSN 0746-8342 (print), 1931-1346 (electronic). URL <http://www.tandfonline.com/doi/full/10.1080/07468342.2021.1942678>.

Einstein:1938:DEP

- [EI38a] Albert Einstein and Leopold Infeld. *Drie eeuwen physica: van Galilei tot relativiteitstheorie en quantumtheorie. (Dutch)* [Three centuries of physics: from Galileo to relativity theory and quantum theory]. D. B. Centen, Amsterdam, The Netherlands, 1938. 319 pp. LCCN ???? Translation to Dutch of [EI38b].

Einstein:1938:EPGa

- [EI38b] Albert Einstein and Leopold Infeld. *The Evolution of Physics: the Growth of Ideas from Early Concepts to Relativity and Quanta*. Simon and Schuster, New York, NY, USA, 1938. x + 319 + 1 pp. LCCN QC7 .E5.

Einstein:1938:EPGb

- [EI38c] Albert Einstein and Leopold Infeld. *The Evolution of Physics. The Growth of Ideas from the Early Concepts to Relativity and Quanta*. Cambridge library of modern science. Cambridge University Press, Cambridge, UK, 1938. 319 pp. LCCN QC 7 EIN.

Einstein:1938:FUI

- [EI38d] Albert Einstein and Leopold Infeld. *Fysikens utveckling : idéutveckling från äldre åsikter till relativitets- och kvantteorierna. (Swedish)* [The development of physics: idea development from older opinions to the relative and quantum theories]. Natur och Kultur, Stockholm, Sweden, 1938. 253 pp. LCCN ????

Einstein:1938:LIP

- [EI38e] Albert Einstein and Leopold Infeld. *L'Évolution des idées en physique des premiers concepts aux théories de la relativité et des quanta. (French)* [The evolution of ideas in physics from the first concepts to the theories of relativity and quanta]. Flammarion, Paris, France, 1938. vi + 298 pp. LCCN ???? Translation to French by Maurice Solovine of [EI38b].

Einstein:1938:PAE

- [EI38f] Albert Einstein and Leopold Infeld. *Physik als Abenteuer der Erkenntnis. (German)* [Physics as an adventure of knowledge]. A. W. Si-

jthoff's Uitgeversmaatschappij N.V., Leiden, The Netherlands, 1938. viii + 222 pp. LCCN ???? Translation to German of [EI38b].

Einstein:1939:MVF

- [EI39a] Albert Einstein and Leopold Infeld. *Det moderne Verdensbillede: Fysikkens Udvikling fra Galilei og Newton til Relativitetsteori og Kvantemekanik. (Danish)* [The Modern World View: The Development of Physics from Galileo and Newton to Relativity Theory and Quantum Mechanics]. Schultz, Copenhagen, Denmark, 1939. 287 pp. LCCN ???? Translation to Danish by Niels Arley of [EI38b].

Einstein:1939:EFD

- [EI39b] Albert Einstein and Leopold Infeld. *A evolução da fisica: o desenvolvimento das ideias desde os primitivos conceitos ate a relatividade e os quanta. (Portuguese)* [The evolution of physics: the development of ideas from primitive concepts to relativity and quanta], volume 1 of *Biblioteca do espirito moderno. Serie 2a, Ciencia*. Companhia Editora Nacional, São Paulo, Brazil, 1939. 344 + 3 pp. LCCN ???? Translation to Japanese of [EI38b].

Einstein:1939:FSV

- [EI39c] Albert Einstein and Leopold Infeld. *Fysikken som virkelighetens eventyr. (Norwegian)* [Physics as reality's adventure]. Aschehoug, Oslo, Norway, 1939. 310 pp. LCCN ???? Translation to Norwegian by Gunnar Randers of [EI38b].

Einstein:1939:BWI

- [EI40a] Albert Einstein and Leopold Infeld. *Butsurigaku wa ikani hajimerareta ka. (Japanese)* [How was it started?]. Iwanami Shoten, Tokyo, Japan, 1939–1940. ???? (two volumes) pp. LCCN ???? Translation to Japanese of [EI38b].

Einstein:1940:GEP

- [EI40b] Albert Einstein and Leopold Infeld. The gravitational equations and the problem of motion. II. *Annals of Mathematics* (2), 41:455–464, 1940. CODEN ANMAAH. ISSN 0003-486X (print), 1939-8980 (electronic).

Einstein:1942:EPG

- [EI42] Albert Einstein and Leopold Infeld. *The Evolution of Physics. The Growth of Ideas from the Early Concepts to Relativity and Quanta*. Simon and Schuster, New York, NY, USA, 1942. x + 319 + 1 pp. LCCN ????

Einstein:1947:EPE

- [EI47] Albert Einstein and Leopold Infeld. *The evolution of physics from early concepts to Relativity and quanta.* A Touchstone book. Cambridge University Press, Cambridge, UK, 1947. x + 319 pp. LCCN QC7 .E5 1947.

Einstein:1948:LIP

- [EI48a] Albert Einstein and Leopold Infeld. *L'Évolution des idées en physique des premiers concepts aux théories de la relativité et des quanta. (French) [The evolution of ideas in physics from the first concepts to the theories of relativity and quanta].* Flammarion, Paris, France, eleventh edition, 1948. 298 pp. LCCN ???? Translation to French by Maurice Solovine of [EI38b].

Einstein:1948:LDF

- [EI48b] Albert Einstein and Leopold Infeld. *L'evoluzione della fisica (Italian). [The evolution of physics].* G. Einaudi, Torino, Italy, 1948. 310 pp. LCCN QC7 .E515.

Einstein:1949:EMG

- [EI49a] Albert Einstein and Leopold Infeld. [Equations of motion in general relativity]. Cited in [Inf78e, page 149] as the authors' last joint paper, but never finally completed or published., 1949.

Einstein:1949:MPG

- [EI49b] Albert Einstein and Leopold Infeld. On the motion of particles in general relativity theory. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 1(3):209–241, 1949. CODEN CJMAAB. ISSN 0008-414X.

Einstein:1949:PAE

- [EI49c] Albert Einstein and Leopold Infeld. *Physik als Abenteuer der Erkenntnis. (German) [Physics as an adventure of knowledge].* Sijthoff, Leiden, The Netherlands, 1949. viii + 200 pp. LCCN ????

Einstein:1950:EPG

- [EI50a] Albert Einstein and Leopold Infeld. *Die Evolution der Physik. (German) [The Evolution of Physics].* Zsolnay-Verlag, Wien, Austria, 1950. 352 pp. LCCN ????

Einstein:1950:EP

- [EI50b] Albert Einstein and Leopold Infeld. *The Evolution of Physics*. Scientific Book Club, London, UK, 1950. x + 320 pp. URL <https://archive.org/details/evolutionofphysi033254mbp>.

Einstein:1956:EPG

- [EI56] Albert Einstein and Leopold Infeld. *Die Evolution der Physik. (German) [The Evolution of Physics]*. Rowohlt, Reinbek bei Hamburg, Germany, 1956. ???? pp. LCCN ????

Einstein:1957:EFD

- [EI57] Albert Einstein and Leopold Infeld. *Evoluția fizicii: dezvoltarea ideilor de la primele concepte la teoria relativității și teoria cuantelor. (Romanian) [Evolution of Physics: The development of ideas from the first concepts to the theory of relativity and quantum theory]*. Editura Tehnică, București, Romania, 1957. 240 pp. LCCN ????. Translation to Romanian of [EI38b].

Einstein:1958:FJD

- [EI58] Albert Einstein and Leopold Infeld. *Fyzika jako dobrodružství poznání. (Czech) [Physics as a knowledge adventure]*. Orbis, Praha, Czechoslovakia, 1958. 282 pp. LCCN ????. Translation to Czech by Jan Rey of [EI49c].

Einstein:1959:EFR

- [EI59] Albert Einstein and Leopold Infeld. *Ewolucja fizyki: rozwój poglądów od najdawniejszych pojęć do teorii względności i kwantów. (Polish) [Evolution of physics: development of ideas from the earliest concepts to relativity and quantum theory]*. Państwowy Wydawnictwo Naukowe, Warszawa, Poland, 1959. 327 pp. LCCN ????. Translation to Polish by Ryszard Gajewski (1930–2014) of [EI38b].

Einstein:1961:MVF

- [EI61a] Albert Einstein and Leopold Infeld. *Det moderne verdensbillede, fysikkens udvikling fra Galilei og Newton til relativitetsteori og kvantemekanik. (Danish) [The modern worldview: the development of physics from Galileo and Newton to relativity theory and quantum mechanics]*, volume 7 of *Gyldendals uglebøger*. Gyldendal, Oslo, Norway, 1961. 226 pp. LCCN ????. Translation to Danish by Niels Arley of [EI38b].

Einstein:1961:EPN

- [EI61b] Albert Einstein and Leopold Infeld. *Die Evolution der Physik : von Newton bis zur Quantentheorie. (German) [The Evolution of Physics: from Newton to quantum theory]*. Rowohlt, Reinbek bei Hamburg, Germany, 1961. 210 pp. LCCN ????

Einstein:1961:EP

- [EI61c] Albert Einstein and Leopold Infeld. *The evolution of physics*. Cambridge University Press, Cambridge, UK, second edition, 1961. ISBN 0-521-08371-0, 0-521-09687-1. 302 pp. LCCN QC 7 EIN.

Einstein:1961:EPG

- [EI61d] Albert Einstein and Leopold Infeld. *The evolution of physics: the growth of ideas from early concepts to Relativity and quanta*. An Essandess paperback. Simon and Schuster, New York, NY, USA, 1961. xvi + 302 pp. LCCN QC7 .E5 1961.

Einstein:1962:EFR

- [EI62a] Albert Einstein and Leopold Infeld. *Ewolucja fizyki: rozwój poglądów od najdawniejszych pojęć do teorii wzgledności i kwantów. (Polish) [Evolution of physics: development of ideas from the earliest concepts to relativity and quantum theory]*. Państwowy Wydawnictwo Naukowe, Warszawa, Poland, 1962. 263 + 1 pp. LCCN ???? Translation to Polish by Ryszard Gajewski (1930–2014) of [EI38b].

Einstein:1962:FKN

- [EI62b] Albert Einstein and Leopold Infeld. *Fysiikan kehitys : Newtonista kvanttiteoriaan. (Finnish) [Physics: From Newton to Quantum Theory]*, volume 11 of *Jokamiehen korkeakoulu*. Kustannusosakeyhtiö Otava, Helsinki, Finland, 1962. 256 pp. LCCN ???? Translation to Finnish by Heikki Hirvinen of [EI50a].

Einstein:1962:RFO

- [EI62c] Albert Einstein and Leopold Infeld. *Razvoj fizike od Newtona do kvantne teorije. (Slovenian) [Development of Newton's physics to quantum theory]*. Mladinska Knjiga, Ljubljana, Yugoslavia, 1962. 223 pp. LCCN ????

Einstein:1963:LIP

- [EI63] Albert Einstein and Leopold Infeld. *L'Évolution des idées en physique des premiers concepts aux théories de la relativité et des quanta. (French) [The evolution of ideas in physics from the first*

concepts to the theories of relativity and quanta], volume 47. Payot, Paris, France, 1963. ???? pp. LCCN ???? Reprint of [EI38e].

Einstein:1964:RMV

- [EI64] Albert Einstein and Leopold Infeld. The rise of the mechanical view. In Rapport and Wright [RW64], pages 13–47.

Einstein:1965:FAD

- [EI65a] Albert Einstein and Leopold Infeld. *La fisica, aventura del pensamiento: el desarrollo de las ideas desde los primeros conceptos hasta la relatividad y los cuantos. (Spanish) [Physics, adventure of thought: the development of ideas from the first concepts to relativity and quanta]*. Editorial Losada, Buenos Aires, Argentina, 1965. 254 pp. LCCN ???? Translation by Rafael Grinfeld of [EI38b].

Einstein:1965:LDF

- [EI65b] Albert Einstein and Leopold Infeld. *L'evoluzione della fisica: sviluppo delle idee dai concetti iniziali alla relatività e ai quanti. (Italian) [The evolution of physics: development of ideas from initial concepts to relativity and quanta]*. Boringhieri, Torino, Italia, 1965. 310 pp. LCCN ????

Einstein:1966:EFR

- [EI66a] Albert Einstein and Leopold Infeld. *Evoliutsia fiziki: razvitiye idei ot pervonachalnykh poniatii do teorii otnositel'nosti i kvantov. (Russian) [Evolution of physics: The development of ideas from the original concepts to the theory of relativity and quanta]*. Molodaya gvardiya, Moscow, USSR, fourth edition, 1966. 266 + 4 pp. LCCN ???? Translation to Russian by S. G. Suvorova of [EI38b].

Einstein:1966:EPE

- [EI66b] Albert Einstein and Leopold Infeld. *The Evolution of Physics from Early Concepts to Relativity and Quanta*. A Touchstone book. Simon and Schuster, New York, NY, USA, 1966. ISBN 0-671-20156-5. xvi + 302 pp. LCCN QC7 .E5 1961.

Einstein:1968:LFS

- [EI68] Albert Einstein and Leopold Infeld. *L'evolución de la física. (Spanish) [The Evolution of Physics]*, volume 18 of *Biblioteca bàsica de cultura contemporània*. Edicions 62, Barcelona, Spain, 1968. 244 pp. LCCN ????

Einstein:1971:EPG

- [EI71] Albert Einstein and Leopold Infeld. *The evolution of physics: the growth of ideas from early concepts to relativity and quanta.* A Touchstone book. Cambridge University Press, Cambridge, UK, second edition, 1971. ISBN 0-521-09687-1, 0-521-08371-0. xvi + 302 pp. LCCN QC7 .E5 1971.

Einstein:1978:ETI

- [EI78a] Albert Einstein and Leopold Infeld. *Ἐ exelixē tōn ideōn stē physikē.* (Greek) [The Evolution of Physics], volume 1 of *Epistémologikē bibliothékē*. Ekdoseis Dōdōnē, Athēna, Greece, 1978. 298 pp. LCCN ???? Translation to Greek by Eut. Mpitsakē.

Einstein:1978:LIP

- [EI78b] Albert Einstein and Leopold Infeld. *L'Évolution des idées en physique des premiers concepts aux théories de la relativité et des quanta.* (French) [The evolution of ideas in physics from the first concepts to the theories of relativity and quanta], volume 47 of *Petite bibliothèque Payot*. Payot, Paris, France, 1978. ISBN 2-228-30473-5, 2-228-30474-3. 280 pp. LCCN ???? Translation to French by Maurice Solovine of [EI38b].

Einstein:1984:LFS

- [EI84] Albert Einstein and Leopold Infeld. *L'evolució de la física.* (Spanish) [The Evolution of Physics], volume 12 of *Clàssics del Pensament Modern*. Edicions 62, Barcelona, Spain, 1984. ISBN 84-297-2107-X. 236 pp. LCCN ???? Translation to Spanish by Humbert Padellans of [EI38b]. Edited by David Jou. Preface by Antoni Lloret i Orriols.

Einstein:1987:EPG

- [EI87] Albert Einstein and Leopold Infeld. *Die Evolution der Physik.* (German) [The Evolution of Physics], volume 8342 of *rororo-Sachbuch*. Rowohlt, Reinbek bei Hamburg, Germany, 1987. ISBN 3-499-18342-0. 265 pp. LCCN ???? Translation to German by Werner Preusser.

Einstein:1988:EPG

- [EI88] Albert Einstein and Leopold Infeld. *Die Evolution der Physik.* (German) [The Evolution of Physics]. Rowohlt, Reinbek bei Hamburg, Germany, ninth edition, 1988. ISBN 3-499-18342-0. 265 pp. LCCN ????

Einstein:1989:EPG

- [EI89a] Albert Einstein and Leopold Infeld. *Die Evolution der Physik. (German) [The Evolution of Physics]*. Rowohlt, Reinbek bei Hamburg, Germany, thirteenth edition, 1989. ISBN 3-499-18342-0. 265 pp. LCCN ????

Einstein:1989:LIP

- [EI89b] Albert Einstein and Leopold Infeld. *L'Évolution des idées en physique des premiers concepts aux théories de la relativité et des quanta. (French) [The evolution of ideas in physics from the first concepts to the theories of relativity and quanta]*. France Loisirs, Paris, France, 1989. ISBN 2-7242-4426-5. 445 pp. LCCN ????. Translation to French by Maurice Solovine of [EI38b]. Preface by Igor Bogdanov and Grichka Bogdanov.Klein.

Einstein:1992:EPG

- [EI92] Albert Einstein and Leopold Infeld. *Die Evolution der Physik. (German) [The Evolution of Physics]*. Weltbild-Verlag, Augsburg, Germany, 1992. ISBN 3-89350-161-4. 332 pp. LCCN ????

Einstein:1993:LIP

- [EI93] Albert Einstein and Leopold Infeld. *L'Évolution des idées en physique des premiers concepts aux théories de la relativité et des quanta. (French) [The evolution of ideas in physics from the first concepts to the theories of relativity and quanta]*. Flammarion, Paris, France, 1993. ISBN 2-08-081119-3. 280 pp. LCCN ????. Reprint of [EI38e].

Einstein:1994:FEI

- [EI94] Albert Einstein and Leopold Infeld. *Fizigin evrimi: ilk kavramlardan iliskinlige ve kuantumlara. (Turkish) [The evolution of physics: from early concepts to relativity and quanta]*. Onur Yayınlari, Ankara, Turkey, 1994. ISBN 975-351-006-3. 262 pp. LCCN ????. Translation to Turkish by Öner Ünalan of [EI47].

Einstein:1995:EPG

- [EI95] Albert Einstein and Leopold Infeld. *Die Evolution der Physik. (German) [The Evolution of Physics]*, volume 19921 of *Rororo*. Rowohlt, Reinbek bei Hamburg, Germany, nineteenth edition, 1995. ISBN 3-499-19921-1. 286 pp. LCCN ????. Translation to German by Werner Preusser. With an introduction by Albrecht Fölsing.

Einstein:1998:EPG

- [EI98a] Albert Einstein and Leopold Infeld. *Die Evolution der Physik. (German) [The Evolution of Physics]*, volume 19921 of *Rororo*. Rowohlt, Reinbek bei Hamburg, Germany, nineteenth edition, 1998. ISBN 3-499-19921-1. 286 pp. LCCN ???? Translation to German by Werner Preusser. With an introduction by Albrecht Fölsing.

Einstein:1998:EFR

- [EI98b] Albert Einstein and Leopold Infeld. *Ewolucja fizyki: rozwój poglądów od najdawniejszych pojęć do teorii wzgledności i kwantów. (Polish) [Evolution of physics: development of ideas from the earliest concepts to relativity and quantum theory]*. Klasycy nauki. Prószyński i S-ka, Warszawa, Poland, fourth edition, 1998. ISBN 83-7180-985-9. 257 pp. LCCN QC7 .E5 1998.

Einstein:2000:FEB

- [EI00] Albert Einstein and Leopold Infeld. *Fisikaren eboluzioa. (Basque) [Evolution of physics]*. Gaiak Argitaldaria, Donostia, Spain, 2000. ISBN 84-89772-44-4. 257 pp. LCCN ???? Translation to Basque by Juan Ignazio Abrisketa of [EI47].

Einstein:2004:EPG

- [EI04] Albert Einstein and Leopold Infeld. *Die Evolution der Physik. (German) [The Evolution of Physics]*, volume 19921 of *Rororo*. Rowohlt, Reinbek bei Hamburg, Germany, nineteenth edition, 2004. ISBN 3-499-19921-1. 286 pp. LCCN ????

Einstein:2008:EFP

- [EI08a] Albert Einstein and Leopold Infeld. *A evolução da física. (Portuguese) [The Evolution of Physics]*. Jorge Zahar, Rio de Janeiro, Brazil, 2008. ISBN 85-378-0052-X. 248 pp. LCCN ???? Translation to Portuguese by Giasone Rebuá of [EI47].

Einstein:2008:EPE

- [EI08b] Albert Einstein and Leopold Infeld. *The evolution of physics: from early concepts to relativity and quanta*. Simon and Schuster, New York, NY, USA, 2008. ISBN 1-4165-5945-0 (hardcover). xxx + 302 pp. LCCN QC7 .E5 2008. Reprint of [EI38b]. With a new foreword by Walter Isaacson.

Einstein:2011:FEI

- [EI11] Albert Einstein and Leopold Infeld. *Fizigin evrimi: ilk kavramlardan ili kinlige ve kuantumlara. (Turkish) [The evolution of physics: from early concepts to relativity and quanta]*. Evrensel Basim Yaym, İstanbul, Turkey, 2011. ISBN 605-4156-85-3. 262 pp. LCCN ???? Translation to Turkish by Öner Ünalan of [EI47].

Einstein:2013:LDF

- [EI13] Albert Einstein and Leopold Infeld. *L'evoluzione della fisica: sviluppo delle idee dai concetti iniziali alla relatività e ai quanti. (Italian) [The evolution of physics: development of ideas from initial concepts to relativity and quanta]*, volume 20 of *I grandi pensatori / [Bollati Boringhieri]*. Boringhieri, Torino, Italia, second edition, 2013. ISBN 88-339-2258-8. 279 + 2 pp. LCCN ???? Translation to Italian by Adele Graziadei of [EI47]. Preface by Carlo Castagnoli.

Einstein:2015:LIP

- [EI15] Albert Einstein and Leopold Infeld. *L'Évolution des idées en physique des premiers concepts aux théories de la relativité et des quanta. (French) [The evolution of ideas in physics from the first concepts to the theories of relativity and quanta]*. Champs. Flammarion, Paris, France, 2015. ISBN 2-08-137310-6 (paperback). ISSN 0151-8089. 344 pp. LCCN ???? URL <http://catalogue.bnf.fr/ark:/12148/cb44450120n>. Translation to French by Maurice Solovine of [EI38b]. Preface by Étienne Klein.

Einstein:1938:GEPa

- [EIH38a] Albert Einstein, Leopold Infeld, and Banesh Hoffmann. The gravitational equations and the problem of motion. *Annals of Mathematics (2)*, 39(1):65–100, January 1938. CODEN ANMAAH. ISSN 0003-486X (print), 1939-8980 (electronic). URL [http://links.jstor.org/sici?&sici=0003-486X\(193801\)2:39:1<65:TGEATP>2.0.CO%3B2-P](http://links.jstor.org/sici?&sici=0003-486X(193801)2:39:1<65:TGEATP>2.0.CO%3B2-P).

Einstein:1938:GEPb

- [EIH38b] Albert Einstein, Leopold Infeld, and Banesh Hoffmann. The gravitational equations and the problems of motion. *Annals of Mathematics (2)*, 41(2):455–564, January 1938. CODEN ANMAAH. ISSN 0003-486X (print), 1939-8980 (electronic). URL [http://links.jstor.org/sici?&sici=0003-486X\(193801\)2:39:1<65:TGEATP>2.0.CO%3B2-P](http://links.jstor.org/sici?&sici=0003-486X(193801)2:39:1<65:TGEATP>2.0.CO%3B2-P).

- Ferrand:2017:ACU**
- [Fer17] Franck Ferrand. Au cœur de l'histoire: La vie fulgurante du mathématicien Évariste Galois. (French) [At the heart of the story: The meteoric life of the mathematician Évariste Galois]. 44-minute lecture video., December 3, 2017. URL <https://www.youtube.com/watch?v=Qz1MaQrbHDI>.
- Florides:2008:JLS**
- [Flo08] Petros S. Florides. John Lighton Synge. 23 March 1897–30 March 1995. *Biographical Memoirs of Fellows of the Royal Society*, 54:401–424, December 2008. CODEN BMFRA3. ISSN 0080-4606 (print), 1748-8494 (electronic).
- Fock:1953:AUC**
- [Foc53a] V. A. Fock. Against unscientific criticism of modern physical theories. *Voprosy filosofii*, 1(??):168–174, ???? 1953.
- Fock:1953:KPS**
- [Foc53b] V. A. Fock. Das Kopernikanische und das Ptolemäische System im Lichte der allgemeinen Relativitätstheorie. (German) [The Copernican and the Ptolemaic system in the light of the general theory of relativity]. *Sowjetwissenschaft*, ??(??):805–809, ???? 1953.
- Fock:1953:U**
- [Foc53c] V. A. Fock. [unknown]. *Mysl Filozoficzna*, ??(??):??, ???? 1953. Reprint of yet-to-be-identified Russian original, cited in [Inf78e, page 80].
- Fock:1954:MTR**
- [Foc54] V. A. Fock. Die moderne Theorie von Raum und Zeit. (German) [The modern theory of space and time]. *Sowjetwissenschaft*, ??(??):525–544, ???? 1954.
- Fock:1955:CUC**
- [Foc55] V. A. Fock. The concept of uniformity, covariance and relativity in the theory of space and time. *Voprosy filosofii*, 4(??):131–135, ???? 1955.
- Fortunato:2002:BIT**
- [FOP02] D. Fortunato, L. Orsina, and L. Pisani. Born–Infeld type equations for electrostatic fields. *Journal of Mathematical Physics*, 43(11):5698–5706, November 2002. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427.

Franklin:1981:BRQ

- [Fra81] Allan Franklin. Book review: *Quest: An Autobiography*, 2nd ed. by Leopold Infeld. *American Scientist*, 69(3):351, May/June 1981. CODEN AMSCAC. ISSN 0003-0996 (print), 1545-2786 (electronic). URL <http://www.jstor.org/stable/27850522>.

Gajewski:1999:LIR

- [Gaj99] Ryszard Gajewski. Leopold Infeld, as I remember him. *Acta Physica Polonica B*, 30(10):3003–3008, October 1999. CODEN APOBBB. ISSN 0587-4254 (print), 1509-5770 (electronic).

Galois:1828:AAD

- [Gal29] Évariste Galois. Analyse algébrique. Démonstration d'un théorème sur les fractions continues périodiques. (French) [Algebraic analysis. Demonstration of a theorem on periodic continued fractions]. *Annales de Mathématiques Pures et Appliquées*. [*Annales de Gergonne*.], 19:294–301, April 1828–1829. ISSN 1764-7843. URL http://www.numdam.org/item?id=AMPA_1828-1829__19__294_0.

Galois:1830:AMR

- [Gal30a] Évariste Galois. Analyse d'un mémoire sur la résolution algébrique des équations. (French) [Analysis of a memoir on the algebraic resolution of equations]. *Bulletin des Sciences mathématiques de M. Ferussac*, 13(??):271–272, April 1830.

Galois:1830:NRE

- [Gal30b] Évariste Galois. Note sur la résolution des équations numériques. (French) [Note on the resolution of numeric equations]. *Bulletin des Sciences mathématiques de M. Ferussac*, 13(??):413–414, June 1830.

Galois:1830:TNF

- [Gal30c] Évariste Galois. Sur la théorie des nombres. (French) [On number theory]. *Bulletin des Sciences mathématiques de M. Ferussac*, 13(??):428–??, ??? 1830.

Galois:1830:NQP

- [Gal31a] Évariste Galois. Notes sur quelques points d'analyse. (French) [Notes on some points of analysis]. *Annales de Mathématiques Pures et Appliquées*. [*Annales de Gergonne*.], 21(??):182, December 1830–1831.

Galois:1831:ESP

- [Gal31b] Évariste Galois. Sur l’Enseignement des sciences. des professeurs. des ouvrages. (French) [On the teaching of science. Professors. Books]. *La Gazette des Écoles*, ??(??):??, January 2, 1831.

Galois:1832:EPQ

- [Gal32a] Évariste Galois. Des équations primitives qui sont solubles par radicaux. (French) [Primitive equations that are soluble by radicals]. Unfinished paper, 1832.

Galois:1832:LGM

- [Gal32b] Évariste Galois. Lettre de Galois à M. Auguste Chevalier. Unpublished., 1832. Reprinted in [Che32a, pages 568–576].

Galois:1846:OMF

- [Gal46] Évariste Galois. Œuvres mathématiques. (French) [Mathematical works]. *Journal de mathématiques pures et appliquées*, 11(??):381–444, ??? 1846. Eight papers of Galois, published or written from 1828 to 1832, collected, edited, and introduced by Joseph Liouville after the death of Galois in a duel in 1832.

Galois:1984:OEG

- [Gal84] Évariste Galois. *Obra d’Évariste Galois. (Catalan)* [Works of Évariste Galois], volume 1 of *Monografies de la Secció de Ciències [Monographs of the Science Section]*. Institut d’Estudis Catalans, Barcelona, Spain, 1984. ISBN 84-7283-060-8. 66 pp. With an introduction, selection and commentaries by Antoni Malet.

Galois:1989:OUM

- [Gal89] Évariste Galois. *Œuvres mathématiques*. Éditions Jacques Gabay, Sceaux, France, 1989. ISBN 2-87647-052-7. 78 pp. Publiées en 1846 dans le Journal de Liouville, suivies d’une étude par Sophus Lie, “Influence de Galois sur le développement des mathématiques” (1895). [Published in 1846 in the Journal de Liouville, followed by a study by Sophus Lie, “Influence of Galois on the development of mathematics” (1895)], With a foreword by J. Liouville.

Galois:1990:DPP

- [Gal90] Évariste Galois. Discussion on the progress of pure analysis. *Mathesis*, 6(3):273–280, 1990. ISSN 0185-6200. Mathesis.

Galois:1997:EMM

- [Gal97] Évariste Galois. *Écrits et mémoires mathématiques*. Les Grands Classiques Gauthier-Villars. [Gauthier-Villars Great Classics]. Éditions Jacques Gabay, Paris, 1997. ISBN 2-87647-020-9. 606 pp. Édition critique intégrale des manuscrits et publications. [Integral critical edition of the manuscripts and publications], With a preface by Jean Dieudonné, Edited, with notes and commentary by Robert Bourgne and Jean-Pierre Azra, Reprint of the second (1976) edition.

Galois:2011:EGO

- [Gal11a] Évariste Galois. *Évariste Galois—opus*. Element, Zagreb, Croatia, 2011. ISBN 978-953-197-9-2-3-8. viii + 87 pp. Translated from the 1989 French edition, edited and with a prologue by Leon Horvat.

Galois:2011:M

- [Gal11b] Évariste Galois. Manuscripts. Online digitization by F. Xavier Labrador., 2011. URL <http://www.bibliotheque-institutdefrance.fr/numerisation/>.

Galois:1830:MCR

- [Gal0] Évariste Galois. Mémoire sur les conditions de résolubilité des équations par radicaux. (French) [Memoir on the conditions of solvability of equations by radicals]. Paper submitted to the Academy of Sciences, but rejected by Poisson., 1830 (??).

Garling:1986:GT

- [Gar86] David J. H. Garling. *Galois theory*. Cambridge University Press, Cambridge, UK, 1986. ISBN 0-521-31249-3, 0-521-32077-1. v + 167 pp. LCCN QA171 .G277 1986.

Garling:2021:GTA

- [Gar21] David J. H. Garling. *Galois Theory, and its Algebraic Background*. Cambridge University Press, Cambridge, UK, second edition, 2021. ISBN 1-108-83892-8, 1-108-96908-9. LCCN ????

Gelbar:1968:KKF

- [Gel68] M. Gelbar. *Kehilat Konin be-Frihata u-ve-Hurbana. (Hebrew)* [The Community of Konin: Its Flowering and Destruction]. Association of Konin Jews in Israel, Tel Aviv, Israel, 1968. ???? pp. Contains one chapter on Leopold Infeld.

Galois:1978:DPP

- [GK78] Évariste Galois and Helen M. Kline. Discussion on the progress of pure analysis. *American Mathematical Monthly*, 85(7):565–567, 1978. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic). URL <http://www.jstor.org/stable/2320865>.

Goldsmith:1980:EFH

- [GMW80] Maurice Goldsmith, Alan L. (Alan Lindsay) Mackay, and James Woudhuysen, editors. *Einstein, the first hundred years*. Pergamon, New York, NY, USA, 1980. ISBN 0-08-025019-X. xiii + 200 pp. LCCN QC16.E5 E52 1980.

Goldstein:2011:CHS

- [Gol11] Catherine Goldstein. Charles Hermite’s stroll through the Galois fields. *Revue d’Histoire des Mathématiques = Journal for the History of Mathematics*, 17(2):211–270, ??? 2011. ISSN 1262-022X (print), 1777-568X (electronic). URL http://smf4.emath.fr/Publications/RevueHistoireMath/17/pdf/smf_rhm_17_211-270.pdf.

Goodstein:1998:BRM

- [Goo98] David Goodstein. Book review: Mathematics to Madness, and Back: *A Beautiful Mind*, by Sylvia Nasar, Simon & Schuster. 459 pages. \$25. *New York Times*, ??(??):E9, June 11, 1998. CODEN NY-TIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/110033307>.

Grodzins:1963:AAS

- [GR63] Morton Grodzins and Eugene I. Rabinowitch, editors. *The Atomic Age: Scientists in National and World Affairs. Articles from the Bulletin of the Atomic Scientists 1945–1962*. Basic Books, New York, NY, USA, 1963. xviii + 616 pp. LCCN D842 .B78. With the assistance of Harvey Flaumenhaft and Lois Gladner.

Hendi:2008:RBB

- [Hen08] S. H. Hendi. Rotating black branes in Brans–Dicke–Born–Infeld theory. *Journal of Mathematical Physics*, 49(8):082501, August 2008. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v49/i8/p082501_s1.

- Hermann:1981:IHF**
- [Her81] Robert Hermann. Infeld–Hull factorization, Galois–Picard–Vessiot theory for differential operators. *Journal of Mathematical Physics*, 22(6):1163–1167, June 1981. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v22/i6/p1163_s1.
- Hajirahimi:2011:BIB**
- [HF11] M. Hajirahimi and A. H. Fatollahi. Born–Infeld black-body radiation. *Europhysics Letters*, 96(4):41001, November 2011. CODEN EULEEJ. ISSN 0295-5075 (print), 1286-4854 (electronic).
- Hoffmann:1937:CAF**
- [HI37] Banesh Hoffmann and Leopold Infeld. On the choice of the action function in the new field theory. *Physical Review*, 51(9):765–773, May 1937. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).
- Hull:1948:FMH**
- [HI48] T. E. Hull and Leopold Infeld. The factorization method, hydrogen intensities, and related problems. *Physical Review*, 74(8):905–909, 1948. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).
- Hirondel:1974:SRG**
- [Hir74] D. Hirondel. Special Relativity in General Relativity? *Journal of Mathematical Physics*, 15(9):1471–1473, September 1974. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v15/i9/p1471_s1.
- Howard:1989:EHG**
- [HS89] Don Howard and John J. Stachel, editors. *Einstein and the History of General Relativity: Based on the Proceedings of the 1986 Osgood Hill Conference, North Andover, Massachusetts, 8–11 May 1986*, volume 1 of *Einstein studies*. Birkhäuser, Cambridge, MA, USA; Berlin, Germany; Basel, Switzerland, 1989. ISBN 0-8176-3392-8, 3-7643-3392-8. LCCN QC173.6 .E38 1989. URL <http://www.springer.com/us/book/9780817633929>.

Infeld:1941:E

- [IA41a] Leopold Infeld and R. K. Allen. E456. *American Mathematical Monthly*, 48(9):635–636, 1941. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic). URL <http://www.jstor.org/stable/2303880>.

Infeld:1941:PSE

- [IA41b] Leopold Infeld and R. K. Allen. Problems and solutions: Elementary problems: Solutions: E456. *American Mathematical Monthly*, 48(9):635–636, 1941. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic).

Infeld:1978:LIH

- [IBBT78] Eryk Infeld, Iwo Białynicki-Birula, and Andrzej Trautman. *Leopold Infeld: his life and scientific work*. Polish Scientific Publishers, Warszawa, Poland, 1978. 178 + 2 + 2 pp. LCCN ????.

Infeld:1951:FM

- [IH51] Leopold Infeld and T. E. Hull. The factorization method. *Reviews of Modern Physics*, 23(1):21–68, 1951. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756.

Infeld:1954:BMP

- [IIK⁺54] Leopold Infeld, R. Ingarden, M. Krzyżański, J. Rayski, W. Rubinowicz, and W. Wrona. Die Bedeutung der modernen Physik für die Entwicklung der Mathematik. In *Die Hauptreferate des 8. Polnischen Mathematikerkongresses, Warschau, September 1953*, pages 95–109. Deutscher Verlag der Wissenschaften, Berlin, 1954. Lecture at the Mathematical Congress in Warsaw, 1953.

Infeld:1966:MR

- [IMT66] Leopold Infeld and Róża Michalska-Trautman. On mechanics of radiation. *Annals of Physics*, 40(3):374–394, 1966. CODEN APNYA6. ISSN 0003-4916 (print), 1096-035x (electronic).

Infeld:1969:RSN

- [IMT69a] Leopold Infeld and Róża Michalska-Trautman. Radiation from systems in nearly periodic motion. *Annals of Physics*, 55(3):576–586, 1969. CODEN APNYA6. ISSN 0003-4916 (print), 1096-035x (electronic). URL <http://adsabs.harvard.edu/abs/1969AnPhy..55..576I>.

Infeld:1969:TBP

- [IMT69b] Leopold Infeld and Róża Michalska-Trautman. The two-body problem and gravitational radiation. *Annals of Physics*, 55(3):561–575, 1969. CODEN APNYA6. ISSN 0003-4916 (print), 1096-035x (electronic). URL <http://adsabs.harvard.edu/abs/1969AnPhy..55..561I>.

Infeld:1921:PLW

- [Inf21a] Leopold Infeld. ???? (Polish) [Light waves in the theory of relativity]. *Prace Matematyczno-Fizyczne*, 32(?):33–67, ???? 1921. This paper is Leopold Infeld’s doctoral thesis.

Infeld:1921:LWT

- [Inf21b] Leopold Infeld. *Light waves in the Theory of Relativity*. Ph.D. thesis, Uniwersytet Jagielloński, Kraków, Poland, 1921. First doctorate in theoretical physics in Poland.

Infeld:1927:MDT

- [Inf27] Leopold Infeld. Sur la mesure du temps et la mesure de l’espace dans la physique classique et dans la théorie de la relativité, I partie. (French) [On the measurement of time and the measurement of space in classical physics and in the theory of relativity, Part I]. *C.R. Soc. Polon. Phys.*, 3(?):5–16, ???? 1927. In Polish, with a French summary.

Infeld:1928:BAH

- [Inf28a] Leopold Infeld. Bemerkungen zu der Arbeit von Herrn K. Hattori. (German) [Comments on the work of Mr K. Hattori]. *Physikalische Zeitschrift*, 29(?):810–811, ???? 1928. CODEN PHZTAO. ISSN 0369-982X.

Infeld:1928:EMT

- [Inf28b] Leopold Infeld. Les équations de Maxwell dans la théorie commune à la gravitation et l’électricité. (French) [The equations of Maxwell in the theory common to gravity and electricity]. *Comptes Rendus de l’Acad
’emie des Sciences*, 186(?):1280–1282, ???? 1928.

Infeld:1928:MDT

- [Inf28c] Leopold Infeld. Sur la mesure du temps et la mesure de l’espace dans la physique classique et dans la théorie de la relativité, I partie. (French) [On the measurement of time and the measurement of space

in classical physics and in the theory of relativity, Part II]. *C.R. Soc. Polon. Phys.*, 3(??):117–129, ???? 1928. In Polish, with a French summary.

Infeld:1928:PEF

- [Inf28d] Leopold Infeld. Zum Problem einer einheitlichen Feldtheorie von Elektrizität und Gravitation. (German) [On the problem of a unified field theory of electricity and gravitation]. *Zeitschrift für Physik*, 50(1–2):137–152, January 1928. CODEN ZEPYAA. ISSN 0044-3328. URL <https://link.springer.com/article/10.1007/BF01328597>.

Infeld:1928:FEG

- [Inf28e] Leopold Infeld. Zur Feldtheorie von Elektrizität und Gravitation. (German) [On the field theory of electricity and gravitation]. *Physikalische Zeitschrift*, 29:145–147, 1928. CODEN PHZTAO. ISSN 0369-982X.

Infeld:1929:KQG

- [Inf29] Leopold Infeld. Kausalgesetz und Quantenmechanik. (German) [Causation and quantum mechanics]. *Zeitschrift für Physik*, 57(5–6):411–415, May 1929. CODEN ZEPYAA. ISSN 0044-3328. URL <https://link.springer.com/article/10.1007/BF01339628>.

Infeld:1930:BAH

- [Inf30a] Leopold Infeld. Eine Bemerkung zu der Arbeit von Herrn G. Wataghin: Über die Unbestimmtheitsrelationen der Quantentheorie. (German) [A note on the work of Mr G. Wataghin: On the uncertainty principle of quantum mechanics]. *Zeitschrift für Physik*, 66(9–10):708, September 1930. CODEN ZEPYAA. ISSN 0044-3328. URL <https://link.springer.com/article/10.1007/BF01421134>.

Infeld:1930:KQI

- [Inf30b] Leopold Infeld. Kausalgesetz und Quantenmechanik. II. (German) [Causation and quantum mechanics. II]. *Zeitschrift für Physik*, 61(9–10):703–711, September 1930. CODEN ZEPYAA. ISSN 0044-3328. URL <https://link.springer.com/article/10.1007/BF01341182>.

Infeld:1930:URQ

- [Inf30c] Leopold Infeld. On the uncertainty relations in quantum mechanics and their connection with the problem of measurements and causality. In Polish. This is the author's Docentship paper in Lwów., 1930.

- Infeld:1931:SEG**
- [Inf31a] Leopold Infeld. Über die Struktur der Elektronenwelle. (German) [On the structure of the electron wave]. *Bull. Acad. Polon. Sci., Set A*, ??(??):201–231, ???? 1931.
- Infeld:1931:INE**
- [Inf31b] Leopold Infeld. Über eine Interpretation der neuen Einsteinschen Weltgeometrie auf dem Boden der klassischen Mechanik. (German) [On an interpretation of the new Einstein's world geometry on the ground of classical mechanics]. *Physikalische Zeitschrift*, 32:110–112, 1931. CODEN PHZTAO. ISSN 0369-982X.
- Infeld:1931:NGG**
- [Inf31c] Leopold Infeld. Zur nichtholonomen Geometrie. (German) [On non-holonomic geometry]. *Prace Matematyczno-Fizyczne*, 39(??):1–9, ???? 1931.
- Infeld:1932:VSD**
- [Inf32a] Leopold Infeld. Die verallgemeinerte Spinorenrechnung und die Diracschen Gleichungen. (German) [Generalized spinor calculation and the Dirac equations]. *Physikalische Zeitschrift*, 33:475–483, 1932. CODEN PHZTAO. ISSN 0369-982X.
- Infeld:1932:GCS**
- [Inf32b] Leopold Infeld. The generalised calculation of spinors in Dirac's equation. *Physikalische Zeitschrift*, 33:475–483, 1932. CODEN PHZTAO. ISSN 0369-982X.
- Infeld:1932:RPT**
- [Inf32c] Leopold Infeld. Remarques sur le problème de la théorie unitaire des champs. (French) [Notes on the problem of unitary field theory]. *Rend. Acad. Nazionale Lincei*, 15(??):157–160, ???? 1932.
- Infeld:1933:NDN**
- [Inf33] Leopold Infeld. *Nowe drogi nauki: kwanty i materja (Polish)* [New pathways of science: quanta and matter], volume 2 of *Z Dziedziny Nauki i Techniki*. nakł. Mathesis Polskiej, Warszawa, Poland, 1933. x + 284 pp. LCCN ????
- Infeld:1934:DEG**
- [Inf34a] Leopold Infeld. Dirac's equation in the general relativity theory. *Acta Physica Polonica*, 3(??):1–14, ???? 1934. CODEN APPOAK. ISSN 0001-673X.

- [Inf34b]** Leopold Infeld. *The world of modern science: matter and quanta*. G. P. Putnam's Sons, New York, NY, USA, 1934. 287 pp. LCCN ???? Translation by Louis Infield of [Inf33]. Introduction by Albert Einstein.
- [Inf36a]** L. Infeld. The new electrodynamics and the fine structure constant. *Nature*, 137(3468):658, April 18, 1936. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic).
- [Inf36b]** Leopold Infeld. The new action function and the unitary field theory. *Proceedings of the Cambridge Philosophical Society. Mathematical and physical sciences*, 32:127–137, 1936. CODEN PCPSA4. ISSN 0008-1981.
- [Inf36c]** Leopold Infeld. *Wu zhi yu liang zi. (Mandarin) [Material and quantum]*. Shang wu yin shu guan, Shanghai, China, 1936. 1 + 5 + 260 (two volumes) pp. LCCN OC 9100 4400 Ser. 2, v. 233. Translation to Mandarin by He Yujie of [Inf34b].
- [Inf37a]** Leopold Infeld. The Lorentz transformations in the new quantum electrodynamics. *Proceedings of the Royal Society of London. Series A, Mathematical and physical sciences*, 158(A894):368–371, January 15, 1937. CODEN PRLAAZ. ISSN 0080-4630.
- [Inf37b]** Leopold Infeld. A new group of action functions in the unitary field theory. II. *Proceedings of the Cambridge Philosophical Society. Mathematical and physical sciences*, 33:70–78, 1937. CODEN PCPSA4. ISSN 0008-1981.
- [Inf38a]** Leopold Infeld. Electromagnetic and gravitational radiation. *Physical Review*, 53(10):836–841, May 1938. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).
- [Inf38b]** Leopold Infeld. Electromagnetic and gravitational radiation [abstract only]. *Physical Review*, 53(11):938, June 1, 1938. CODEN

PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic). URL <https://journals.aps.org/pr/pdf/10.1103/PhysRev.53.913>.

Infeld:1938:FDR

- [Inf38c] Leopold Infeld. The fourth dimension and relativity. A radio broadcast given by the Galois Institute of Mathematics over Station WNYC, Long Island University., 1938.

Infeld:1939:BRP

- [Inf39] Leopold Infeld. Book review: *The Principles of Statistical Mechanics* by Richard C. Tolman. *Philosophy of Science*, 6(3):381, July 1939. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL <http://www.jstor.org/stable/184744>.

Infeld:1940:BRM

- [Inf40a] Leopold Infeld. Book review: *Modern Science* by Hyman Levy. *Science & Society*, 4(2):235–237, Spring 1940. ISSN 0036-8237 (print), 1943-2801 (electronic). URL <http://www.jstor.org/stable/40399332>.

Infeld:1940:TBM

- [Inf40b] Leopold Infeld. On the theory of Brownian motion. *University of Toronto Studies, Applied Mathematics Series*, 4:1–42, 1940.

Infeld:1941:NTS

- [Inf41a] Leopold Infeld. On a new treatment of some eigenvalue problems. *Physical Review (2)*, 59(9):737–747, May 1941. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

Infeld:1941:QESa

- [Inf41b] Leopold Infeld. *Quest: the evolution of a scientist*. Doubleday, Doran, and Co., New York, NY, USA, 1941. iv + 342 pp. LCCN QC16.I6 A3 1941.

Infeld:1941:QESb

- [Inf41c] Leopold Infeld. *Quest: the evolution of a scientist*. Scientific Book Club, London, UK, 1941. 288 pp. LCCN ????

Infeld:1942:GFM

- [Inf42a] Leopold Infeld. A generalization of the factorization method for solving eigenvalue problems. *Trans. Roy. Soc. Canada. Sect. III. (3)*, 36:7–18, 1942.

Infeld:1942:QA

- [Inf42b] Leopold Infeld. *Quest: an autobiography*. Readers Union, London, UK, 1942. ISBN 0-88738-796-9. viii + 272 pp. LCCN QC16.I6 A3 1942.

Infeld:1943:BRI

- [Inf43a] Leopold Infeld. Book Review: Introduction to the theory of relativity. *Bulletin of the American Mathematical Society*, 49(7):527–529, 1943. CODEN BAMOAD. ISSN 0002-9904 (print), 1936-881x (electronic).

Infeld:1943:CRR

- [Inf43b] Leopold Infeld. Clocks, rigid rods and relativity theory. *American Journal of Physics*, 11:219–222, 1943. CODEN AJPIAS. ISSN 0002-9505 (print), 1943-2909 (electronic).

Infeld:1945:LNA

- [Inf45] Leopold Infeld. Letter: A new approach to relativistic cosmology. *Nature*, 156(3952):114, July 28, 1945. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic). URL <http://adsabs.harvard.edu/abs/1945Natur.156..114I>.

Infeld:1946:AEC

- [Inf46a] Leopold Infeld. Atomic energy and world government. Pamphlet, Canadian Institute of International Affairs, Toronto, ON, Canada, 1946.

Infeld:1946:GRS

- [Inf46b] Leopold Infeld. General relativity and the structure of our universe. In Alfred E. Schild, editor, ????, page ?? ????, ????, 1946. LCCN ????

Infeld:1947:ANS

- [Inf47a] Leopold Infeld. Al this newe science that men lere. *The Scientific Monthly*, 65(5):437–438, 1947. CODEN SCMOAA. ISSN 0096-3771 (print), 2327-7513 (electronic). URL <http://www.jstor.org/stable/19475>.

Infeld:1947:BRS

- [Inf47b] Leopold Infeld. Book review: *The Strange Story of the Quantum. The Scientific Monthly*, 65(5):437–438, November 1947. CODEN SCMOAA. ISSN 0096-3771 (print), 2327-7513 (electronic).

Infeld:1947:IWG

- [Inf47c] Leopold Infeld. The influence of the width of the gap upon the theory of antennas. *Quarterly of Applied Mathematics*, 5(2):113–132, 1947. CODEN QAMAAY. ISSN 0033-569X (print), 1552-4485 (electronic).

Infeld:1947:PE

- [Inf47d] Leopold Infeld. Portrait: Einstein. *American Scholar*, 16(3):337–341, 1947. ISSN 0003-0937 (print), 2162-2892 (electronic). URL <http://www.jstor.org/stable/41204928>.

Infeld:1947:RFC

- [Inf47e] Leopold Infeld. Recurrence formulas for Coulomb wave function. *Physical Review (2)*, 72:1125, 1947. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

Infeld:1947:TRM

- [Inf47f] Leopold Infeld. Theory of radioactivity in the momentum space [abstract only]. *Physical Review*, 72(2):154, ??? 1947. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

Infeld:1948:LOT

- [Inf48a] Leopold Infeld. Letter: *One Two Three ... Infinity*. *The Scientific Monthly*, 66:440–441, May 1948. CODEN SCMOAA. ISSN 0096-3771 (print), 2327-7513 (electronic).

Infeld:1948:RMB

- [Inf48b] Leopold Infeld. Review: Mathematics—and beyond: *One Two Three... Infinity* by George Gamow. *The Scientific Monthly*, 66 (5):440–441, May 1948. CODEN SCMOAA. ISSN 0096-3771 (print), 2327-7513 (electronic). URL <http://www.jstor.org/stable/19511>.

Infeld:1948:WGL

- [Inf48c] Leopold Infeld. *Whom the Gods Love: the Story of Évariste Galois*. Classics in mathematics education. McGraw-Hill, New York, NY, USA, 1948. ix + 323 pp. LCCN QA29 .G25 I5.

Infeld:1949:GRS

- [Inf49a] Leopold Infeld. On the structure of our universe. In Schilpp [Sch49b], chapter 18, pages 477–499. ISBN 0-87548-286-4. ISSN 0075-9139. LCCN QC16.E5 S3 1970. Reprinted 1951 and 1970.

Infeld:1949:PII

- [Inf49b] Leopold Infeld. Part IV: The impedance of a rectangular wave guide with a thin antenna. *Canadian Journal of Research, Section A: Physical Sciences*, 27a(4):109–124, July 1949. CODEN CNRAAU. ISSN 0366-7383.

Infeld:1949:VD

- [Inf49c] Leopold Infeld. Visit to Dublin. *Scientific American*, 181(4): 11–15, October 1949. CODEN SCAMAC. ISSN 0036-8733 (print), 1946-7087 (electronic). URL <http://www.nature.com/scientificamerican/journal/v181/n4/pdf/scientificamerican1049-11.pdf>.

Infeld:1949:VE

- [Inf49d] Leopold Infeld. Visit to England. *Scientific American*, 181(5): 40–43, November 1949. CODEN SCAMAC. ISSN 0036-8733 (print), 1946-7087 (electronic). URL <http://www.nature.com/scientificamerican/journal/v181/n5/pdf/scientificamerican1149-40.pdf>.

Infeld:1949:VP

- [Inf49e] Leopold Infeld. Visit to Poland. *Scientific American*, 181(6): 40–43, December 1949. CODEN SCAMAC. ISSN 0036-8733 (print), 1946-7087 (electronic). URL <http://www.nature.com/scientificamerican/journal/v181/n6/pdf/scientificamerican1249-40.pdf>.

Infeld:1950:AEH

- [Inf50a] Leopold Infeld. *Albert Einstein: his work and its influence on our world*. Scribner, New York, NY, USA, revised edition, 1950. v + 132 pp. LCCN ????

Infeld:1950:AES

- [Inf50b] Leopold Infeld. Albert Einstein speaks his mind: *Out of my Later Years*, by Albert Einstein. *New York Times*, ??(??):146, May 28, 1950. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/111436294/>.

Infeld:1950:BRP

- [Inf50c] Leopold Infeld. Book review: *The Principles of Scientific Research*. *The Scientific Monthly*, 71:135–136, August 1950. CODEN SC-MOAA. ISSN 0096-3771 (print), 2327-7513 (electronic).

Infeld:1950:FMA

- [Inf50d] Leopold Infeld. The factorization method and its application to differential equations in theoretical physics. *Proc. Symposia Appl. Math.*, 2:58–65, 1950.

Infeld:1950:LNE

- [Inf50e] Leopold Infeld. Letter: The new Einstein theory and the equations of motion. *Nature*, 166(4234):1075, December 23, 1950. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic).

Infeld:1950:NET

- [Inf50f] Leopold Infeld. The new Einstein theory and the equations of motion. *Nature*, 166(4234):1075, December 23, 1950. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic). URL <http://www.nature.com/nature/journal/v166/n4234/pdf/1661075a0.pdf>.

Infeld:1950:ENT

- [Inf50g] Leopold Infeld. On Einstein’s new theory. *American Scholar*, 19(4):423–433, Autumn 1950. ISSN 0003-0937 (print), 2162-2892 (electronic). URL <http://www.jstor.org/stable/41206693>.

Infeld:1950:WBL

- [Inf50h] Leopold Infeld. *Wybrańcy bogów ...: powieść o życiu Ewarysta Galois*. (Polish) [Goddesses ...: Life Story of Ewarysta Galois], volume 7 of *Biblioteka “Gazety Robotniczej”*. Ksiażka i Wiedza, Warszawa, Poland, second edition, 1950. 263 + 2 pp. LCCN ???? Translation to Polish by Stanisław Sielski of [Inf48c].

Infeld:1951:NET

- [Inf51a] Leopold Infeld. The new Einstein theory and the equations of motion. *Acta Physica Polonica*, 10:284–293, 1951. CODEN APPOAK. ISSN 0587-4254 (print), 1509-5770 (electronic).

Infeld:1951:ENT

- [Inf51b] Leopold Infeld. On Einstein’s new theory. In *Annual report of the Board of Regents of the Smithsonian Institution*, pages 189–197. Smithsonian Institution, Washington, DC, USA, 1951. LCCN QC 6.I54 1952. URL <https://babel.hathitrust.org/cgi/pt?id=uc1.31210022604829>. Reprint of [Inf50g].

- Infeld:1951:WBL**
- [Inf51c] Leopold Infeld. *Wybrańcy bogów ...: powieść o życiu Ewarysta Galois.* (Polish) [Goddesses ...: Life Story of Ewarysta Galois], volume 7 of *Biblioteka "Gazety Robotniczej".* Książka i Wiedza, Warszawa, Poland, second edition, 1951. 309 + 1 pp. LCCN ???? Translation to Polish by Stanisław Sielski of [Inf48c].
- Infeld:1952:LTA**
- [Inf52] Leopold Infeld. Letter: Is there an aether? *Nature*, 169(4304): 702, April 26, 1952. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic).
- Infeld:1953:AES**
- [Inf53a] Leopold Infeld. *Albert Einstein: sein Werk und sein Einfluß auf unsere Welt.* (German) [Albert Einstein: his work and his influence on our world]. Schönbrunn-Verlag, Wien, Austria, 1953. 173 pp. LCCN ????
- Infeld:1953:CCE**
- [Inf53b] Leopold Infeld. The coordinate conditions and the equations of motion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(1):17–25, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Infeld:1953:DJS**
- [Inf53c] Leopold Infeld. [Death of Joseph Stalin]. *Isvestia*, ??(??):??, ???? 1953. Cited in [Inf78e, page 84].
- Infeld:1953:ECH**
- [Inf53d] Leopold Infeld. An electronic cloud in a homogeneous electric and magnetic field according to Dirac's theory. *Bulletin de l'Académie polonaise des sciences. Classe troisième*, 1(??):99–104, ???? 1953. CODEN BPSMA6. ISSN 0554-5897.
- Infeld:1953:LVF**
- [Inf53e] Leopold Infeld. Leonardo Da Vinci and the fundamental laws of science. *Science & Society*, 17(1):26–41, 1953. ISSN 0036-8237 (print), 1943-2801 (electronic). URL <http://www.jstor.org/stable/40400163>.
- Infeld:1953:UAM**
- [Inf53f] Leopold Infeld. On the use of an approximation method in Dirac's electrodynamics. *Bulletin de l'Académie polonaise des sciences*.

Classe troisième, 1:18–22, 1953. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1953:RVF

- [Inf53g] Leopold Infeld. [rebuttal to V. A. Fock's view of Albert Einstein]. *Mysl Filozoficzna*, ??(??):??, ???? 1953. Cited in [Inf78e, page 80].

Infeld:1953:JEK

- [Inf53h] Leopold Infeld. Über die jüngste Entwicklung der klassischen Elektrodynamik. (German) [On the recent development of classical electrodynamics]. *Fortschritte der Physik = Progress of Physics*, 1(??):88–98, ???? 1953. CODEN FPYKA6. ISSN 0015-8208 (print), 1521-3978 (electronic).

Infeld:1953:WGL

- [Inf53i] Leopold Infeld. *Wen die Götter lieben: die Geschichte des Évariste Galois*. (German) [Whom the gods love: the story of Évariste Galois]. Schönbrunn-Verlag, Wien, Austria, 1953. 330 pp. LCCN ????.

Infeld:1954:EMN

- [Inf54a] Leopold Infeld. Equations of motion and non-harmonic coordinate conditions. *Bulletin de l'Académie polonaise des sciences. Classe troisième*, 2:163–166, 1954. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1954:FTV

- [Inf54b] Leopold Infeld. *Frieden oder totale Vernichtung*. (German) [Peace or total destruction]. ????, Berlin, West Germany, 1954. 7 pp. LCCN ????.

Infeld:1954:DAE

- [Inf54c] Leopold Infeld. [In defense of Albert Einstein]. *Mysl Filozoficzna*, ??(??):??, ???? 1954. Cited in [Inf78e, page 85].

Infeld:1954:MZK

- [Inf54d] Leopold Infeld. *Materiały z konferencji fizyków w Spale*. (Polish) [Materials from physics conference in Spale]. Państwowe Wydawnictwo Naukowe, Warszawa, Poland, 1954. 366 pp. LCCN ???? Sprawozdanie z III konferencji ogólnopolskiej fizyków w Spale, 1-14 września 1952 [Report of the 3rd National Physics Conference in Spale, 1-14 September 1952].

Infeld:1954:MBG

- [Inf54e] Leopold Infeld. On the motion of bodies in general relativity theory. *Acta Physica Polonica*, 13:187–204, 1954. CODEN APPAOK. ISSN 0587-4254 (print), 1509-5770 (electronic).

Infeld:1954:WGL

- [Inf54f] Leopold Infeld. *Wen die Götter lieben: die Geschichte des Évariste Galois.* (German) [Whom the gods love: the story of Évariste Galois]. Schönbrunn-Verlag, Wien, Austria, 1954. 330 pp. LCCN ????.

Infeld:1955:AE

- [Inf55a] Leopold Infeld. [Albert Einstein]. *Twórczość*, ??(??):??, ???? 1955.

Infeld:1955:DAE

- [Inf55b] Leopold Infeld. [Death of Albert Einstein]. *L'Humanité*, ??(??):??, ???? 1955. Cited in [Inf78e, page 85], and reprinted in several Polish newspapers. Later enlarged and published in [Inf55a].

Infeld:1955:GRG

- [Inf55c] Leopold Infeld. Die Geschichte der Relativitätstheorie. (German) [The history of the Theory of Relativity]. *Naturwissenschaften*, 42 (15):431–436, August 1, 1955. CODEN NATWAY. ISSN 0028-1042 (print), 1432-1904 (electronic). English translation in [].

Infeld:1955:EBR

- [Inf55d] Leopold Infeld. Einige Bemerkungen über die Relativitätstheorie. (German) [Some remarks on relativity theory]. *Annalen der Physik 6 (Berlin, Germany)*, 16(5–8):229–240, 1955. CODEN ANPYA2. ISSN 0003-3804 (print), 1521-3889 (electronic).

Infeld:1955:EML

- [Inf55e] Leopold Infeld. Equations of motion for linear field-theories. *Bulletin de l'Académie polonaise des sciences. Classe troisième*, 3:213–216, 1955. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1955:HRT

- [Inf55f] Leopold Infeld. The history of relativity theory. *Rend. Mat. e Appl.* (5), 13:270–281, 1955. ISSN 0034-4427. Translation to English of [Inf55c].

Infeld:1955:IRT

- [Inf55g] Leopold Infeld. Iстория развития теории относительности. (Russian) [History of the development of the theory of relativity]. *Uspekhi Fizicheskikh Nauk*, 57(2):193–203, 1955. CODEN UFNAAG. ISSN 0042-1294 (print), 1996-6652 (electronic). URL <http://ufn.ru/ru/articles/1955/10/c/>.

Infeld:1955:OKD

- [Inf55h] Leopold Infeld. Od Kopernika do Einsteina. Polish [From Copernicus to Einstein]. *Kosmos, Series B*, 1(?):209–226, 1955.

Infeld:1955:WGL

- [Inf55i] Leopold Infeld. *Wen die Götter lieben: die Geschichte des Évariste Galois*. (German) [Whom the gods love: the story of Évariste Galois]. Die Buchgemeinde, Wien, Austria, 1955. 330 pp. LCCN ????

Infeld:1956:AEJ

- [Inf56a] Leopold Infeld. *Albert Einstein, jego dzieło i rola w nauce*. (Polish) [Albert Einstein his work and its influence on our world]. Państwowe wydawnictwo naukowe, Warszawa, Poland, 1956. 192 pp. LCCN ????. Translation to Polish by Ryszard Gajewski (1930–2014) of [Inf50a].

Infeld:1956:AES

- [Inf56b] Leopold Infeld. *Albert Einstein. Sein Werk und sein Einfluss auf unsere Welt*. (German) [Albert Einstein. His work and his influence on our world]. Akademie-Verlag, Berlin, Germany, 1956. 174 pp. LCCN ????

Infeld:1956:MVO

- [Inf56c] Leopold Infeld. Moi Vospominaniya ob Einshteine. (Russian) [My memories of Einstein]. *Uspekhi Fizicheskikh Nauk*, 59(1):135–184, 1956. CODEN UFNAAG. ISSN 0042-1294 (print), 1996-6652 (electronic). URL <http://ufn.ru/ru/articles/1956/5/i/>.

Infeld:1956:MWE

- [Inf56d] Leopold Infeld. *Moje wspomnienia o Einsteinie*. (Polish) [My Memories of Einstein]. Iskry, Warszawa, Poland, 1956. 148 + 3 pp. LCCN ????

Infeld:1956:EMG

- [Inf56e] Leopold Infeld. On equations of motion in general relativity theory. *Helv. Phys. Acta Supp.*, 4(?):206–209, ????. 1956.

Infeld:1956:RPA

- [Inf56f] Leopold Infeld. [Remarks for the Polish Academy of Sciences]. *Przeglad Kulturalny*, ??(??):??, ????, ??, 1956. Cited in [Inf78e, page 103].

Infeld:1957:AESb

- [Inf57a] Leopold Infeld. *Albert Einstein: A sua obra e sua influência no mundo contemporâneo. (Portuguese) [Albert Einstein: His work and influence in the contemporary world]*. Publicações Europa-América, Lisboa, Portugal, 1957. 181 + 11 pp. LCCN ???? Translation to Portuguese by Fernando de Macedo of [Inf50a].

Infeld:1957:AE Sa

- [Inf57b] Leopold Infeld. *Albert Einstein: sein Werk und sein Einfluß auf unsere Welt. (German) [Albert Einstein: his work and his influence on our world]*. Akademie-Verlag, Berlin, Germany, 1957. 173 pp. LCCN ????

Infeld:1957:BRG

- [Inf57c] Leopold Infeld. Begriff des Raumes in der Geometrie. (German) [on the equations of motion]. *Ber. Riemann-Tagung Forsch.-Inst. Math.*, 1:202–209, 1957.

Infeld:1957:EMGa

- [Inf57d] Leopold Infeld. The equations of motion in general relativity theory and the action principle. *Acta Physica Polonica*, 16:177–210, 1957. CODEN APPOAK. ISSN 0587-4254 (print), 1509-5770 (electronic).

Infeld:1957:EMGb

- [Inf57e] Leopold Infeld. Equations of motion in General Relativity theory and the action principle. *Reviews of Modern Physics*, 29 (3):398–411, July 1957. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL <http://link.aps.org/doi/10.1103/RevModPhys.29.398>; http://rmp.aps.org/abstract/RMP/v29/i3/p398_1.

Infeld:1957:EGA

- [Inf57f] Leopold Infeld. *Évariste Galois, aimé des dieux. (French) [Évariste Galois, loved by the gods]*. Éditions la Farandole, Paris, France, 1957. 351 pp. LCCN ???? Translation to French by Joseph Sully of [Inf48c].

Infeld:1957:LFO

- [Inf57g] Leopold Infeld. The Lagrangian as a function only of coordinates and the mechanical spin of a particle. *Bulletin de l'Académie polonaise des sciences. Classe troisième*, 5:985–989, lxxxii, 1957. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1957:LHO

- [Inf57h] Leopold Infeld. The Lagrangian with higher order derivatives and the mechanical spin of a particle. *Bulletin de l'Académie polonaise des sciences. Classe troisième*, 5:979–983, lxxxii, 1957. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1957:NDN

- [Inf57i] Leopold Infeld. *Nowe drogi nauki : materia, promieniowanie. (Polish) [New scientific paths: matter, radiation]*. Wiedza Powszechna, Warszawa, Poland, second edition, 1957. 258 + 1 + 2 pp. LCCN ???? Prepared by Włodzimierz Kołos (1928–1996).

Infeld:1957:EM

- [Inf57j] Leopold Infeld. On the equations of motion. *Schr. Forschungsinst. Math.*, 1:202–209, 1957.

Infeld:1957:LSR

- [Inf57k] Leopold Infeld. On the Lagrangian in special relativity theory. *Bulletin de l'Académie polonaise des sciences. Classe troisième*, 5:491–495, xli, 1957. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1957:TOP

- [Inf57l] Leopold Infeld. *Tredici ore per l'immortalità. La vita del matematico Galois (Italian) [13 hours for immortality: the life of the mathematician Galois]*. Feltrinelli Editore, Milano, Italia, 1957. 331 pp. Translation to Italian by Giovanni Galtieri of [Inf48c].

Infeld:1957:WGL

- [Inf57m] Leopold Infeld. *Wen die Götter lieben: die Geschichte des Évariste Galois. (German) [Whom the gods love: the story of Évariste Galois]*. Rutten & Loening, Berlin, West Germany, 1957. 417 pp. LCCN ???? Translation to German by Doris Brehm of [Inf48c].

Infeld:1958:AEJ

- [Inf58a] Leopold Infeld. *Albert Einstein : jeho dílo a vliv na ná sv t. (Czech) [Albert Einstein: His work and influence on our world]*, volume 74 of

Universita vojáka. Naše vojsko, Praha, Czechoslovakia, 1958. 117 + 4 pp. LCCN ???? Translation to Czech by Lenka Teigová-Stachová of the Polish original.

Infeld:1958:PFV

- [Inf58b] Leopold Infeld. Planck's Festschrift "On variational principles in relativistic dynamics". *VEB Verlag der Deutsch. Akad. der Wissenschaften, Berlin*, ??(??):115–127, 1958.

Infeld:1958:PSL

- [Inf58c] Leopold Infeld. Prof. Stanisław Loria. *Nature*, 182(4647):1411–1412, November 22, 1958. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic). URL <http://www.nature.com/nature/journal/v182/n4647/pdf/1821411b0.pdf>.

Infeld:1959:EMG

- [Inf59a] Leopold Infeld. Equations of motion and gravitational radiation. *Annals of Physics*, 6(4):341–367, 1959. CODEN APNYA6. ISSN 0003-4916 (print), 1096-035x (electronic).

Infeld:1959:MVN

- [Inf59b] Leopold Infeld. *Mé vzpomínky na Einstein. (Czech) [My Memories of Einstein]*, volume 171 of *Knihovna eskoslovenské Spolenosti pro iení politických a vdeckých znalostí*. Orbis, Praha, Czechoslovakia, 1959. 79 pp. LCCN ???? Translation to Czech by Bojana Fiedlerová of the Polish original.

Infeld:1960:AES

- [Inf60a] Leopold Infeld. *Albert Einstein: A sua obra e asua influência no mundo contemporâneo. (Portuguese) [Albert Einstein: His work and influence in the contemporary world]*. Publicações Europa-América, Lisboa, Portugal, third edition, 1960. 187 pp. LCCN ???? Translation to Portuguese by Fernando de Macedo of [Inf50a].

Infeld:1960:EGK

- [Inf60b] Leopold Infeld. *Everist Galua.* Molodaya gvardiya, Moscow, USSR, 1960. 365 + 3 + 6 pp. LCCN ???? Translation to Russian of [Inf48c].

Infeld:1960:NFG

- [Inf60c] Leopold Infeld. A new form of the geodesic line equation. *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences*,

Mathématiques, Astronomiques et Physiques, 8:559–561, 1960. CODEN BAPMAM. ISSN 0001-4117.

Infeld:1961:AES

- [Inf61a] Leopold Infeld. *Albert Einstein: A sua obra e sua influência no mundo contemporâneo. (Portuguese) [Albert Einstein: His work and influence in the contemporary world]*. Publicações Europa-América, Lisboa, Portugal, third edition, 1961. 181 pp. LCCN ???? Translation to Portuguese by Fernando de Macedo of [Inf50a].

Infeld:1961:AEH

- [Inf61b] Leopold Infeld. *Albert Einstein: his work and its influence on our world*. Scribner, New York, NY, USA, revised edition, 1961. v + 134 pp. LCCN ????.

Infeld:1961:AM

- [Inf61c] Leopold Infeld. The EIH and the k -approximation methods. *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences, Mathématiques, Astronomiques et Physiques*, 9:93–97, 1961. CODEN BAPMAM. ISSN 0001-4117.

Infeld:1961:ESO

- [Inf61d] Leopold Infeld. *Einstein, su obra y su influencia en nuestro mundo. (Spanish) [Einstein, his work and his influence in our world]*. Lauro, Buenos Aires, Argentina, 1961. 174 pp. LCCN ????.

Infeld:1961:EG

- [Inf61e] Leopold Infeld. *Évariste Galois*. Mladé letá, Bratislava, Czechoslovakia, 1961. 321 pp. LCCN ???? Translation to Czech by Ružena Jamrichová.

Infeld:1961:FSD

- [Inf61f] Leopold Infeld. Freedom and scientific disciplines. [*unknown Polish newspaper*], ??(??):??, ??? 1961.

Infeld:1961:PCC

- [Inf61g] Leopold Infeld. Is Planck's constant a constant in a gravitational field? *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences, Mathématiques, Astronomiques et Physiques*, 9:617–620, 1961. CODEN BAPMAM. ISSN 0001-4117.

- Infeld:1961:LTR**
- [Inf61h] Leopold Infeld. Letter: Theory of red shift and nature of Planck's constant. *Nature*, 191(479):1184, September 16, 1961. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic).
- Infeld:1961:MCL**
- [Inf61i] Leopold Infeld. On the most Cartesian-like co-ordinate system. *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences, Mathématiques, Astronomiques et Physiques*, 9:299–302, 1961. CODEN BAPMAM. ISSN 0001-4117.
- Infeld:1961:TRS**
- [Inf61j] Leopold Infeld. Theory of the red shift and the nature of Planck's constant. *Nature*, 191(4794):1184, September 16, 1961. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic).
- Infeld:1962:FS**
- [Inf62] Leopold Infeld. Freedom for science. *Bulletin of the Atomic Scientists*, 18(5):31, May 1962. CODEN BASIAP. ISSN 0096-3402 (print), 1938-3282 (electronic).
- Infeld:1962:PCT**
- [Inf63a] Leopold Infeld. Planck's constant and the theory of the red shift. *Zeitschrift für Physik*, 171:34–43, 1962–1963. CODEN ZEPYAA. ISSN 0170-9739 (print), 1431-5858 (electronic).
- Infeld:1963:AEU**
- [Inf63b] Leopold Infeld. *Albert Einstein: l'uomo e lo scienziato: la teoria della relatività e la sua influenza sul mondo contemporaneo. (Italian) [Albert Einstein: man and scientist: the theory of relativity and its influence on the contemporary world]*, volume 23 of *Piccola biblioteca Einaudi*. Giulio Einaud, Torino, Italia, fourth edition, 1963. 145 pp. LCCN ???? Translation to Italian by Orazio Nicotra.
- Infeld:1963:LGR**
- [Inf63c] Leopold Infeld. The Lagrangian in general relativity theory (G.R.T.) and radiation. *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences, Mathématiques, Astronomiques et Physiques*, 11:399–405, 1963. CODEN BAPMAM. ISSN 0001-4117.

- Infeld:1963:PCT**
- [Inf63d] Leopold Infeld. Planck's constant and theory of red shift. *Zeitschrift für Physik*, 171(1):34–43, February 1963. CODEN ZEPYAA. ISSN 0044-3328.
- Infeld:1963:UAM**
- [Inf63e] Leopold Infeld. “Uniformly accelerated” motion and relativity. *Acta Physica Polonica*, 23:69–75, 1963. CODEN APPOAK. ISSN 0587-4254 (print), 1509-5770 (electronic).
- Infeld:1964:PTG**
- [Inf64a] Leopold Infeld, editor. *Proceedings on Theory of Gravitation: Conference in Warszawa and Jabłonna, 25–31 July, 1962. Conférence internationale sur les théories relativistes de la gravitation*. Gauthier-Villars et cie, Paris, France, 1964. LCCN QC178 .C66 1962.
- Infeld:1964:SZP**
- [Inf64b] Leopold Infeld. *Szkice z przeszłości: wspomnienia. (Polish) [Sketches of the past: memories]*. Państwowy Instytut Wydawniczy, Warszawa, Poland, 1964. 298 + 2 pp. LCCN QC16.I6 A32.
- Infeld:1964:UDI**
- [Inf64c] Leopold Infeld. Uravnenie dvizhenija izluchajushhego elektrona i ego lagranzhian. (Russian) [The equations of motion of a radiating electron and its Lagrangian]. *Acta physica Academiae Scientiarum Hungaricae*, 17:7–14, 1964. CODEN APAHAQ. ISSN 0231-4428.
- Infeld:1965:SI**
- [Inf65a] Leopold Infeld. As I see it. *Bulletin of the Atomic Scientists*, 21(2): 7–14, February 1965. CODEN BASIAP. ISSN 0096-3402 (print), 1938-3282 (electronic).
- Infeld:1965:BVH**
- [Inf65b] Leopold Infeld. *Bhautiki ka vikas. (Hindi) [The Evolution of Physics]*. Argus Pub. Co., New Delhi, India, 1965. 237 pp. LCCN ???? Translation to Hindi by Ram Kumar Mishra of [EI38b].
- Infeld:1965:RGP**
- [Inf65c] Leopold Infeld. Remarks on generalized problem of motion. *Acta Physica Austriaca*, 19(4):380–384, 1965. CODEN APASAP. ISSN 0001-6713.

- Infeld:1966:SZP**
- [Inf66] Leopold Infeld. *Szkice z przeszłości: wspomnienia. (Polish)* [Sketches of the past: memories]. Państwowy Instytut Wydawniczy, Warszawa, Poland, second edition, 1966. 298 + 2 pp. LCCN QC16.I6 A32.
- Infeld:1967:SFE**
- [Inf67] Leopold Infeld. On a simple formula for energy radiation. *Bulletin de l'Académie Polonaise des Sciences — Serie des sciences mathématiques astronomiques et physiques*, 15(4):293–295, 1967.
- Infeld:1968:AEU**
- [Inf68a] Leopold Infeld. *Albert Einstein: l'uomo e lo scienziato: la teoria della relatività e la sua influenza sul mondo contemporaneo. (Italian)* [Albert Einstein: man and scientist: the theory of relativity and its influence on the contemporary world]. Giulio Einaud, Torino, Italia, sixth edition, 1968. 145 pp. LCCN ???? Translation to Italian by Orazio Nicotra.
- Infeld:1968:KFJ**
- [Inf68b] Leopold Infeld. *Kordian, fizyka i ja : wspomnienia. (Polish)* [Kordian, physics and I: memories]. Państwowy Instytut Wydawniczy, Warszawa, Poland, 1968. 223 pp. LCCN ????
- Infeld:1969:GNS**
- [Inf69a] Leopold Infeld. *Garoa no shōgai, kkamigami no aideshi hito. (Japanese) [/]*. Nihon hyōronsha, Tokyo, Japan, 1969. x + 388 pp. LCCN ???? Translation to Japanese of [Inf48c].
- Infeld:1969:LEK**
- [Inf69b] Leopold Infeld. *Leben mit Einstein : Kontur einer Erinnerung. (German)* [Living with Einstein: Contours of a memory]. Europa-Verlag, Wien, Austria, 1969. 223 pp. LCCN ???? Translation to German of ???? by Walter Hacker.
- Infeld:1970:LIB**
- [Inf70] Eryk Infeld. Leopold Infeld bibliography. *General Relativity and Gravitation*, 1(2):191–208, June 1970. CODEN GRGVA8. ISSN 0001-7701 (print), 1572-9532 (electronic). URL <https://link.springer.com/article/10.1007/BF00756897>.

Infeld:1973:CE

- [Inf73] Leopold Infeld. From Copernicus to Einstein. In Barbara Bieńska, editor, *The Scientific World of Copernicus on the occasion of the 500th anniversary of his birth 1473–1973*, pages 66–83. D. Reidel Publishing Company, Dordrecht, The Netherlands / Boston, MA, USA, 1973. ISBN 94-010-2618-1. LCCN QB36.C8. URL <http://adsabs.harvard.edu/abs/1973swc..conf...66I>. Foreword by Zdeněk Kopal.

Infeld:1974:AEU

- [Inf74a] Leopold Infeld. *Albert Einstein: l'uomo e lo scienziato: la teoria della relatività e la sua influenza sul mondo contemporaneo. (Italian)* [Albert Einstein: man and scientist: the theory of relativity and its influence on the contemporary world]. Giulio Einaud, Torino, Italia, 1974. 145 pp. LCCN ???? Translation to Italian by Orazio Nicotra.

Infeld:1974:EGK

- [Inf74b] Leopold Infeld. *Everist Galua: Kniga dlja tenija na francuzskom jazyke v 9-10 klassach srednej školy. (Russian)* [Évariste Galois: book for reading in the French language in 9–10 middle-school classes]. Prosveščenije, Moscow, USSR, 1974. 143 pp. LCCN ????.

Infeld:1978:EDH

- [Inf78a] Leopold Infeld. *El elegido de los dioses: la historia de Évariste Galois. (Spanish)* [The chosen of the gods: the story of Évariste Galois]. El Hombre y sus obras. Siglo Veintiuno Editores, México, DF, México, 1978. ISBN 968-23-0045-2. 355 pp. LCCN ???? Translation to Spanish by Roberto Eugenio Bixio of [Inf48c].

Infeld:1978:REG

- [Inf78b] Leopold Infeld. *Le Roman d'Évariste Galois. (French)* [The story of Évariste Galois]. Éditions la Farandole, Paris, France, second edition, 1978. ISBN 2-7047-0055-9. 361 pp. LCCN ???? Translation to French by Joseph Sully of [Inf48c].

Infeld:1978:O

- [Inf78c] Leopold Infeld. Oppenheimer. In *Why I left Canada: reflections on science and politics* [Inf78e], pages 160–180. ISBN 0-7735-0272-6. LCCN QC16.I6 A3213. Infeld makes a strong rebuttal in support of Albert Einstein against a speech made by J. Robert Oppenheimer on 14 December 1965. He also records harsh criticism by Philip Morrison of Oppenheimer.

Infeld:1978:WGL

- [Inf78d] Leopold Infeld. *Whom the Gods Love: the Story of Évariste Galois*, volume 7 of *Classics in mathematics education*. National Council of Teachers of Mathematics, Reston, VA, USA, 1978. ISBN 0-87353-125-6. xv + 323 pp. LCCN ???? Reprint of [Inf48c].

Infeld:1978:WLC

- [Inf78e] Leopold Infeld. *Why I left Canada: reflections on science and politics*. McGill-Queen's University Press, Montréal, Québec, Canada, 1978. ISBN 0-7735-0272-6. xii + 212 pp. LCCN QC16.I6 A3213. Translations from Polish to English by Helen Infeld. Edited with introduction and notes by Lewis Pyenson. Foreword by Alfred Schild (1921–1977).

Infeld:1978:WN

- [Inf78f] Leopold Infeld. Władysław Natanson. In *Why I left Canada: reflections on science and politics* [Inf78e], pages 115–122. ISBN 0-7735-0272-6. LCCN QC16.I6 A3213. Translations from Polish to English by Helen Infeld. Edited with introduction and notes by Lewis Pyenson. Foreword by Alfred Schild (1921–1977).

Infeld:1979:AAN

- [Inf79a] Leopold Infeld. *Albert Ajnštajn: njegova dela i njihov uticaj na naš svet. (Serbian) [Albert Einstein: his work and its impact on our world]*, volume 7 of *Biblioteka Zanimljiva nauk*. Nolit, Beograd, Yugoslavia, 1979. 131 pp. LCCN ???? Translation to Serbian by Branislav Lalović of [Inf50a].

Infeld:1979:AE

- [Inf79b] Leopold Infeld. *Albert Einstein*. Państwowy Wydawnictwo Naukowe, Warszawa, Poland, second edition, 1979. ISBN 83-01-00079-1. 188 + 4 + 1 pp. LCCN ???? Translation to Polish by Ryszard Gajewski (1930–2014) of [Inf50a].

Infeld:1980:QA

- [Inf80] Leopold Infeld. *Quest: an autobiography*. Chelsea Pub. Co., New York, NY, USA, second edition, 1980. ISBN 0-8284-0309-0 (hardcover), 0-8218-4073-8. 361 pp. LCCN QC16.I6 A3 1980.

Infeld:1981:EGI

- [Inf81] Leopold Infeld. *Evarist Galua : Izbrannik bogov. (Russian) [Évariste Galois: The Chosen of the Gods]*. Molodaya gvardiya, Moscow,

USSR, third edition, 1981. 350 pp. LCCN ???? Translation to Russian by M. Kan of [Inf48c].

Infeld:1983:ESO

- [Inf83] Leopold Infeld. *Einstein, su obra y su influencia en nuestro mundo. (Spanish) [Einstein, his work and his influence in our world]*. Editorial Leviatán, Buenos Aires, Argentina, 1983. 197 pp. LCCN ????.

Infeld:1984:AE

- [Inf84] Leopold Infeld. *Albert Einstein*. Państwowy Wydawnictwo Naukowe, Warszawa, Poland, third edition, 1984. ISBN 83-01-05210-4. 188 + 4 + 1 pp. LCCN ???? Translation to Polish by Ryszard Gajewski (1930–2014) of [Inf50a].

Infeld:1989:QES

- [Inf89] Leopold Infeld. *Quest: the evolution of a scientist*. Transaction Publishers, New Brunswick, NJ, USA, 1989. ISBN 0-88738-796-9. ???? pp. LCCN QC16.I6 A318 1989. With a new introduction by Peter Bergmann.

Infeld:1992:AEU

- [Inf92] Leopold Infeld. *Albert Einstein: l'uomo e lo scienziato: la teoria della relatività e la sua influenza sul mondo contemporaneo. (Italian) [Albert Einstein: man and scientist: the theory of relativity and its influence on the contemporary world]*, volume 23 of *Piccola biblioteca Einaudi*. Giulio Einaudi, Torino, Italia, thirteenth edition, 1992. ISBN 88-06-04416-8. 145 pp. LCCN ????

Infeld:1998:WBP

- [Inf98] Leopold Infeld. *Wybrańcy bogów: powieść o życiu Ewarysta Galois. (Polish) [Goddesses . . . : Life Story of Ewarysta Galois]*. Prószyński i S-ka, Warszawa, Poland, 1998. ISBN 83-7180-225-0. 319 + 4 pp. LCCN ???? Translation to Polish by Stanisław Sielski of [Inf48c].

Infeld:1999:MNE

- [Inf99] Leopold Infeld. *Der Mann neben Einstein : ein Leben zwischen Raum und Zeit. (German) [The man next to Einstein: a life between space and time]*. Weymann-Bauer-Verlag, Rostock, Germany, 1999. ISBN 3-929395-42-8. 234 pp. LCCN ???? Translation to German by Kurt Kelm of original Polish edition [Inf64b].

Infeld:2006:QA

- [Inf06] Leopold Infeld. *Quest: an autobiography*. AMS Chelsea Publishing, Providence, RI, USA, second edition, 2006. ISBN 0-8284-0309-0 (hardcover), 0-8218-4073-8. 361 pp. LCCN QC16.I6 A3 1980. URL <http://bookstore.ams.org/chel-309/>.

Infeld:2015:MGE

- [Inf15] Eva Infeld. My grandfather and Einstein. Web site, January 6, 2015. URL <https://www.fiatphysica.com/blog/people/einstein-theory-of-relativity-evolution-of-physics>.

Infeld:1953:EP

- [IP53] Leopold Infeld and Jerzy Plebański. Electrodynamics without potentials. *Acta Physica Polonica*, 12:123–134, 1953. CODEN APPOAK. ISSN 0587-4254 (print), 1509-5770 (electronic).

Infeld:1954:EP

- [IP54] Leopold Infeld and Jerzy Plebański. Electrodynamics without potentials. *Proceedings of the Royal Society of London. Series A, Mathematical and physical sciences*, 222(1149):224–227, March 9, 1954. CODEN PRLAAZ. ISSN 0962-8444.

Infeld:1955:CCU

- [IP55a] Leopold Infeld and Jerzy Plebański. On a certain class of unitary transformations. *Acta Physica Polonica*, 14:41–75, 1955. CODEN APPOAK. ISSN 0587-4254 (print), 1509-5770 (electronic).

Infeld:1955:UTS

- [IP55b] Leopold Infeld and Jerzy Plebański. Unitary transformations and spinor calculus. *Bulletin de l'Académie polonaise des sciences. Classe troisième*, 3:95–99, 1955. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1956:ESF

- [IP56a] Leopold Infeld and Jerzy Plebański. Expansion of singular functions associated with the Klein–Gordon equations. *Acta Physica Polonica*, 15(??):207–219, ???? 1956. CODEN APPOAK. ISSN 0001-673X.

Infeld:1956:CFE

- [IP56b] Leopold Infeld and Jerzy Plebański. On a covariant formulation of the equations of motion. *Bulletin de l'Académie polonaise des sciences. Classe troisième*, 4:757–762, 1956. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1956:OMS

- [IP56c] Leopold Infeld and Jerzy Plebański. On an operational method of solving the Klein–Gordon equation. *Bulletin de l’Académie polonaise des sciences. Classe troisième*, 4:215–219, 1956. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1956:MDF

- [IP56d] Leopold Infeld and Jerzy Plebański. On modified Dirac δ -functions. *Bulletin de l’Académie polonaise des sciences. Classe troisième*, 4: 687–691, 1956. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1956:DPG

- [IP56e] Leopold Infeld and Jerzy Plebański. On the “dipole procedure” in general relativity theory. *Bulletin de l’Académie polonaise des sciences. Classe troisième*, 4:763–767, 1956. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1956:SDE

- [IP56f] Leopold Infeld and Jerzy Plebański. A simple derivation of the equations of motion in classical electrodynamics. *Bulletin de l’Académie polonaise des sciences. Classe troisième*, 4:347–351, 1956. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1957:FMD

- [IP57] Leopold Infeld and Jerzy Plebański. On a further modification of Dirac’s δ -functions. *Bulletin de l’Académie polonaise des sciences. Classe troisième*, 5:51–54, vi, 1957. CODEN BPSMA6. ISSN 0554-5897.

Infeld:1960:MR

- [IP60] Leopold Infeld and Jerzy Plebański. *Motion and Relativity*. Polish Academy of Sciences. Physical monographs. Pergamon Press, Oxford, UK, 1960. ISBN 1-4832-8038-1 (print), 0-08-009436-8 (e-book). 229 pp. LCCN QC6 .I57 1960. URL <http://www.sciencedirect.com/science/book/9780080094366>; <https://www.elsevier.com/books/motion-and-relativity/infeld/978-0-08-009436-6>.

Infeld:1962:DRD

- [IP62a] Leopold Infeld and Jerzy Plebański. *Dvizhenie i reljativizm: dvizhenie tel v obshhej teorii otnositel’nosti*. (Russian) [Motion and relativity: the motion of bodies in the general theory of relativity]. Izdvo Inostrannoj Literatury, Moskva, USSR, 1962. 204 pp. LCCN

???? URL <http://booksshare.net/index.php?id1=4&category=physics&author=infeld-l&book=1962&page=63>.

Infeld:1962:MR

- [IP62b] Leopold Infeld and Jerzy Plebański. *Motion and relativity*. Verlag für ausländische Literatur, Moscow, USSR, 1962. 204 pp. Translation by D. V. Belov from English original. Edited by D. Ivanenko.

Infeld:1949:CTW

- [IPS⁺49] L. Infeld, J. R. Pounder, A. F. Stevenson, W. Z. Chien, and J. L. Synge. Contributions to the theory of wave guides. *Canadian Journal of Research, Section A: Physical Sciences*, 27a(4):69–129, July 1949. CODEN CNRAAU. ISSN 0366-7383.

Infeld:1989:NWS

- [IR89] E. (Eryk) Infeld and G. (George) Rowlands. *Nonlinear Waves, Solitons, and Chaos*. Cambridge University Press, Cambridge, UK, 1989. ISBN 0-521-32111-5 (hardcover), 0-521-37937-7 (paperback). xi + 423 pp. LCCN QC174.26.W28 I55 1989.

Infeld:1931:ISC

- [IS31] Leopold Infeld and S. Szczeniowski. The influence of space charge on the structure of de Broglie waves. *Acta Physica Polonica*, 1(??):37–46, ???? 1931. CODEN APPOAK. ISSN 0001-673X.

Infeld:1945:NAK

- [IS45a] Leopold Infeld and Alfred Schild. A new approach to kinematic cosmology. *Physical Review (2)*, 68(11–12):250–272, December 1 and 15, 1945. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic). URL <http://adsabs.harvard.edu/abs/1945PhRv...68..250I>.

Infeld:1945:NKP

- [IS45b] Leopold Infeld and Alfred Schild. A note on the Kepler problem in a space of constant negative curvature. *Physical Review (2)*, 67 (3–4):121–122, 1945. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

Infeld:1946:NAK

- [IS46] Leopold Infeld and Alfred E. Schild. A new approach to kinematic cosmology. B. *Physical Review (2)*, 70(5–6):410–425, 1946. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic). URL <http://adsabs.harvard.edu/abs/1946PhRv...70..410I>.

Infeld:1949:GPF

- [IS49a] Leopold Infeld and Alfred Schild. Geodesic postulate and field equations in g.r. [abstract only]. *Physical Review*, 75(??):1323, ???? 1949. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

Infeld:1949:MTP

- [IS49b] Leopold Infeld and Alfred Schild. On the motion of test particles in general relativity. *Reviews of Modern Physics*, 21(3):408–413, July 1949. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL <http://adsabs.harvard.edu/abs/1949RvMP...21..408I>.

Infeld:1950:GRM

- [IS50] Leopold Infeld and Adrian E. Scheidegger. Gravitational radiation and motion [abstract only]. *Physical Review*, 75(??):201, ???? 1950. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

Infeld:1951:RGE

- [IS51] Leopold Infeld and Adrian E. Scheidegger. Radiation and gravitational equations of motion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(2):195–207, 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Infeld:1956:LGP

- [IS56] Leopold Infeld and J. L. Synge. Letter: Gap problem in antenna theory. *Journal of Applied Physics*, 27(3):310, 1956. CODEN JAPIAU. ISSN 0021-8979 (print), 1089-7550 (electronic), 1520-8850.

Infeld:1947:SSB

- [ISC47] Leopold Infeld, V. G. Smith, and W. Z. Chien. On some series of Bessel functions. *Journal of Mathematics and Physics / Massachusetts Institute of Technology*, 26(1–4):22–28, April 1947. CODEN JMPHA9. ISSN 0097-1421.

Infeld:1949:PRS

- [ISS49] L. Infeld, A. F. Stevenson, and J. L. Synge. Part I: Radiation from a source inside a perfectly conducting wave guide of rectangular section. *Canadian Journal of Research, Section A: Physical Sciences*, 27a(4):70–91, July 1949. CODEN CNRAAU. ISSN 0366-7383.

Infeld:1933:WEE

- [IvdW33] Leopold Infeld and Bartel Leendert van der Waerden. Die Wellengleichung des Elektrons in der allgemeinen Relativitätstheorie. (Ger-

man) [The wave equation of the electron in the general relativity theory]. *Sitzungsberichte der Preußischen Akademie der Wissenschaften: Physikalisch-Mathematische Klasse*, pages 380–402, 1933. CODEN SPWPAI. ISSN 0371-2435.

Infeld:1940:EME

- [IW40] Leopold Infeld and P. R. Wallace. The equations of motion in electrodynamics. *Physical Review (2)*, 57(9):797–806, May 1940. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

Ji:2025:GTA

- [Ji25] Lizhen Ji. Galois’s theory of ambiguity and its impacts. *Archive for History of Exact Sciences*, 79(1):??, December 2025. CODEN AHE-SAN. ISSN 0003-9519 (print), 1432-0657 (electronic). URL <https://link.springer.com/article/10.1007/s00407-024-00341-5>.

Kac:1979:BRM

- [Kac79] Mark Kac. Book review: Memoir of a physicist: *Why I Left Canada. Reflections on Science and Politics*, Leopold Infeld. *Science*, 204 (4388):49–50, 1979. CODEN SCIEAS. ISSN 0036-8075 (print), 1095-9203 (electronic). URL <http://www.jstor.org/stable/1747967>.

Kaempffert:1938:BRE

- [Kae38] Waldemar Kaempffert. Book review: Einstein Himself Explains: With Remarkable Clarity and Simplicity He and His Collaborator Trace the Ideas Behind Relativity. *The Evolution of Physics. The Growth of Ideas From Early Concepts to Relativity and Quanta*. By Albert Einstein and Leopold Infeld. x + 319 pp. New York: Simon & Schuster. \$2.50. *New York Times*, ??(??):86, April 10, 1938. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/102650329/>.

Kotarbinski:1960:PIK

- [KI60] Tadeusz Kotarbiński and Leopold Infeld. *Przykład indywidualny kształcenia się postawy wolnomyslielskiej / Religia i ja. (Polish). [An example of individual formation of a free-thinking attitude/ Religion and I]*. Książka i Wiedza, Warszawa, Poland, 1960. 47 pp. LCCN ????

Kiessling:2011:CPP

- [Kie11] M. K.-H. Kiessling. Convergent perturbative power series solution of the stationary Maxwell–Born–Infeld field equations with regu-

lar sources. *Journal of Mathematical Physics*, 52(2):022902, February 2011. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v52/i2/p022902_s1.

Kotarbinski:1962:PIK

- [KIR62] Tadeusz Kotarbiński, Leopold Infeld, and Bertrand Russell. *Przykład indywidualny kształtowania sie postawy wolnomyslielskiej / Religia i ja / Dlaczego nie jestem chrześcijaninem (Polish). [An example of individual formation of a free-thinking attitude / Religion and I / Why I am not a Christian]*. Książka i Wiedza, Warszawa, Poland, second edition, 1962. 74 pp. LCCN ???? Translation to Polish by Amelia Kurlandzka of an as-yet-unknown English original.

Kotarbinski:1981:RJP

- [KIR81] Tadeusz Kotarbiński, Leopold Infeld, and Bertrand Russell. *Religia i ja. (Polish). [Religion and I]*. Książka i Wiedza, Warszawa, Poland, fourth edition, 1981. ISBN 83-05-11450-3. 77 + 3 pp. LCCN ????.

Kisin:2007:WLG

- [Kis07] Mark Kisin. What is ... a Galois representation? *Notices of the American Mathematical Society*, 54(6):718–719, June/July 2007. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

Kostant:1995:EGT

- [Kos95a] Bertram Kostant. Erratum: “*The graph of the truncated icosahedron and the last letter of Galois*”. *Notices of the American Mathematical Society*, 42(10):1118–1119, October 1995. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic). See [Kos95b].

Kostant:1995:GTI

- [Kos95b] Bertram Kostant. The graph of the truncated icosahedron and the last letter of Galois. *Notices of the American Mathematical Society*, 42(9):959–968, September 1995. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic). See erratum [Kos95a].

Lenzen:1939:BRE

- [Len39] V. F. Lenzen. Book review: *The Evolution of Physics* by Albert Einstein; Leopold Infeld. *Isis*, 30(1):124–125, February 1939. CODEN ISISA4. ISSN 0021-1753 (print), 1545-6994 (electronic). URL <http://www.jstor.org/stable/225593>.

Li:2016:HRT

- [Li16] Gu-Qiang Li. Hawking radiation via tunneling from Born–Infeld AdS black hole. *Canadian Journal of Physics = Journal canadien de physique*, 94(12):1369–1371, 2016. CODEN CJPHAD. ISSN 0008-4204 (print), 1208-6045 (electronic).

Lie:1895:IGD

- [Lie95] Sophus Lie. Influence de Galois sur le développement des mathématiques. (French) [Influence of Galois on the development of mathematics]. In *Souvenirs du Centenaire de l’École Normale: 1795–1895*, page ?? Librairie Hachette, Paris, France, 1895.

Lieber:1932:GTG

- [Lie32] Lillian R. (Lillian Rosanoff) Lieber. *Galois and the theory of groups*. The Science Press Printing Company, Lancaster, PA, USA, 1932. 4 + 58 + 4 pp. LCCN QA171 .L75 1932.

Livio:2005:ECS

- [Liv05] Mario Livio. *The Equation That Couldn’t Be Solved: How Mathematical Genius Discovered the Language of Symmetry*. Simon and Schuster, New York, NY, USA, 2005. ISBN 0-7432-5820-7 (hardcover), 0-7432-5821-5 (e-book), 0-7432-7462-8 (e-book). x + 353 pp. LCCN QA174.2 .L58 2005.

Lizon:2016:UDE

- [Liz16] Francisco J. Sánchez Lizón. *El último duelo de Évariste Galois. (Spanish) [The final duel of Évariste Galois]*. Tandaia, O Milladoiro, Ames, A Coruña, Spain, 2016. ISBN 84-945443-1-4. 334 pp. LCCN ????

Lombardo:2005:NSS

- [Lom05] D. J. Cirilo Lombardo. New spherically symmetric monopole and regular solutions in Einstein–Born–Infeld theories. *Journal of Mathematical Physics*, 46(4):042501, April 2005. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v46/i4/p042501_s1.

Malisoff:1941:BRS

- [Mal41] William Marias Malisoff. Book review: Scientist’s Progress: *Quest. The Evolution of a Scientist*. By Leopold Infeld. 342 pp. New York: Doubleday, Doran & Co. \$3. *New York Times*, ??(??): BR18, March 23, 1941. CODEN NYTIAO. ISSN 0362-4331

- (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/105527374/>.
- Mallett:1979:HMI**
- [Mal79] Ronald L. Mallett. Higgs mechanism and the inverse Einstein–Infeld–Hoffman problem. *Journal of Mathematical Physics*, 20(5):921–922, May 1979. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v20/i5/p921_s1.
- McCrea:1963:BRR**
- [McC63] W. H. McCrea. Book review: *Recent Developments in General Relativity*, by S. Bazański and others. *Mathematical Gazette*, 47(361):267–268, October 1, 1963. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).
- Mazharimousavi:2012:GSH**
- [MH12] S. Habib Mazharimousavi and M. Halilsoy. Ground state H-atom in Born–Infeld theory. *Foundations of Physics*, 42(4):524–530, April 2012. CODEN FNDPA4. ISSN 0015-9018 (print), 1572-9516 (electronic). URL <http://link.springer.com/article/10.1007/s10701-011-9623-7>.
- Montagu:1941:BRQ**
- [Mon41] M. F. Ashley Montagu. Book review: *Quest. The Evolution of a Scientist* by Leopold Infeld. *Isis*, 33(3):344–345, September 1941. CODEN ISISA4. ISSN 0021-1753 (print), 1545-6994 (electronic). URL <http://www.jstor.org/stable/330794>.
- Muller:2014:DIR**
- [MP14] Stefan Müller and Mariapia Palombaro. On a differential inclusion related to the Born–Infeld equations. *SIAM Journal on Mathematical Analysis*, 46(4):2385–2403, ??? 2014. CODEN SJMAAH. ISSN 0036-1410 (print), 1095-7154 (electronic).
- N:1938:RPA**
- [N.38] E. N. Book review: *Physik als Abenteuer der Erkenntnis* by Albert Einstein, Leopold Infeld. *The Journal of Philosophy*, 35(18):500–501, September 1, 1938. ISSN 0022-362X (print), 1939-8549 (electronic). URL [http://links.jstor.org/sici?&sici=0022-362X\(19380901\)35:18<500:PAADE>2.0.CO%3B2-0](http://links.jstor.org/sici?&sici=0022-362X(19380901)35:18<500:PAADE>2.0.CO%3B2-0); <http://www.jstor.org/stable/2017661>.

Nagel:1948:BRU

- [Nag48] Ernest Nagel. Book review: The Unhappy Life — Story of a Mathematical Genius: *Whom the Gods Love. The Story of Évariste Galois*. By Leopold Infeld. 393 pp. New York: Whittlesey House. \$3.50. *New York Times*, ??(??):209, May 2, 1948. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/108212544/>.

Nagel:1950:SRC

- [Nag50] Ernest Nagel. Species and relativity: *Charles Darwin. The Naturalist as a Cultural Force*, by Paul B. Sears, and *Albert Einstein. His Work and Its Influence on our World*, by Leopold Infeld. *New York Times*, ??(??):BR4, February 26, 1950. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/111510278>.

Natanson:1932:DLM

- [Nat32] Władysław Natanson. Dzieciece lata Maxwella. (polish) [Ten years in Maxwell's life]. *Przeglad Współczesny*, 126(??):??, October 1932.

Neumann:2011:MWE

- [Neu11] Peter M. Neumann. *The Mathematical Writings of Évariste Galois*. European Mathematical Society, Zürich, Switzerland, 2011. ISBN 3-03719-104-X. x + 410 pp. LCCN QA3 .G18 2011.

Olsen:1961:NPP

- [Ols61a] Arthur J. Olsen. Noted Polish physicist urges more freedom: Calls liberty indispensable for communist victory: Professor heads Warsaw's Atomic Energy Agency. *New York Times*, ??(??):6, November 27, 1961. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/115352270>.

Olsen:1961:PSD

- [Ols61b] Arthur J. Olsen. Polish scientists debate 'freedom': Intellectual ferment rising in non-political fields. *New York Times*, ??(??):4, December 18, 1961. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/115296200>.

Page:1965:BRI

- [Pag65] Thornton Page. Book review: *International Conference on the Theory of Gravitation*, edited by Leopold Infeld. *American Journal of Physics*, 33(8):664, August 1965. CODEN AJPIAS. ISSN 0002-9505 (print), 1943-2909 (electronic).

Penrose:1999:LHL

- [Pen99] Sir Roger Penrose. Lecture in honour of Leopold Infeld (extended outline only): Spinors in general relativity. *Acta Physica Polonica B*, 30(10):2979–2987, October 1999. CODEN APOBBB. ISSN 0587-4254 (print), 1509-5770 (electronic). URL <http://www.actaphys.uj.edu.pl/fulltext?series=Reg&vol=30&page=2979>.

Picard:1897:OUM

- [Pic97] Émile Picard. *Oeuvres mathématiques d'Évariste Galois*. (French) [Mathematical works of Évariste Galois]. Gauthier-Villars et cie, Paris, France, 1897. ???? pp. See also second edition [Pic51].

Picard:1951:OUM

- [Pic51] Émile Picard. *Oeuvres mathématiques d'Évariste Galois*. (French) [Mathematical works of Évariste Galois]. Gauthier-Villars et cie, Paris, France, 1951. ???? pp. Revision of [Pic97] with a new article by G. Verriest, *Évariste Galois et la théories des équations*. See also first edition [Pic97].

Pierpont:1898:EHG

- [Pie98] James Pierpont. Early history of Galois' theory of equations. *Bulletin of the American Mathematical Society*, 4(7):332–340, 1898. CODEN BAMOAD. ISSN 0002-9904 (print), 1936-881x (electronic).

Peng:2013:RPB

- [PR13] Yue-Jun Peng and Jérémie Ruiz. Riemann problem for the Born–Infeld system without differential constraints. *IMA Journal of Applied Mathematics*, 78(1):102–131, February 2013. CODEN IJAMDM. ISSN 0272-4960 (print), 1464-3634 (electronic). URL <http://imamat.oxfordjournals.org/content/78/1/102.full.pdf+html>.

Picard:2001:OUM

- [PT01] Émile Picard and Jules Tannery. *Oeuvres Mathématiques d'Évariste Galois publiés in 1897 et Évariste Galois: Manuscrits et Papiers*

inédits publiés en 1906–1907. (French) [Mathematical Works of Évariste Galois, published in 1897 and Évariste Galois: Manuscripts and Unpublished Papers, published in 1906–1907]. Éditions Jacques Gabay, Paris, France, 2001. ???? pp.

Quinn:1940:BRE

- [Qui40] R. B. Quinn. Book review: *The Evolution of Physics*, by Albert Einstein and Leopold Infeld. *Popular Astronomy*, 48:286, December 1940. URL <http://adsabs.harvard.edu/abs/1940PA.....48..286E>; <http://adsabs.harvard.edu/abs/1940PA.....48..286Q>.

Russell:1963:AAW

- [RE63] Bertrand Russell and Albert Einstein. An appeal for the abolition of war. In Grodzins and Rabinowitch [GR63], pages 539–541. LCCN D842 .B78. Reprint of [BEI⁺55b].

Richmond:1995:KQ

- [Ric95] Theo Richmond. *Konin: a quest*. Jonathan Cape, London, UK, 1995. ISBN 0-224-03890-7. xvii + 1 + 520 + 8 pp. LCCN ????

Richmond:1996:KQ

- [Ric96] Theo Richmond. *Konin: a quest*. Vintage Books, New York, NY, USA, 1996. ISBN 0-09-940981-X (hardcover). xxi + 520 pp. LCCN ????

Richmond:1997:KSN

- [Ric97] Theo Richmond. *Konin: auf der Suche nach der Stadt meiner Eltern. (German) [Konin: looking for the city of my parents]*. C. Bertelsmann, München, Germany, 1997. ISBN 3-570-12276-X. 573 + 16 pp. LCCN ????. Translation to German by Elke Hosfeld of [Ric95].

Richmond:1999:LIH

- [Ric99] Theo Richmond. Leopold Infeld: hope lost, hope regained. *Acta Physica Polonica B*, 30(10):2863–2873, October 1999. CODEN APOBBB. ISSN 0587-4254 (print), 1509-5770 (electronic). URL <http://www.actaphys.uj.edu.pl/fulltext?series=Reg&vol=30&page=2863>.

Robertson:1938:NPP

- [Rob38] H. P. Robertson. Note on the preceding paper (“The gravitational equations and the problem of motion” [MR1503389] by A. Einstein,

Leopold Infeld and B. Hoffmann): the two body problem in General Relativity. *Annals of Mathematics (2)*, 39(1):101–104, 1938. CODEN ANMAAH. ISSN 0003-486X (print), 1939-8980 (electronic).

Roeder:1981:BRQ

- [Roe81] R. C. Roeder. Book review: *Quest — an Autobiography*. *Journal of the Royal Astronomical Society of Canada*, 75:268–270, October 1981. CODEN JRASA2. ISSN 0035-872X. URL <http://adsabs.harvard.edu/abs/1981JRASC..75..268R>.

Roxburgh:2007:SHB

- [Rox07] I. W. Roxburgh. Sir Hermann Bondi KCB. 1 November 1919–10 September 2005: Elected FRS 1959. *Biographical Memoirs of Fellows of the Royal Society*, 53:45–61, December 2007. CODEN BMFRA3. ISSN 0080-4606 (print), 1748-8494 (electronic). URL <https://royalsocietypublishing.org/doi/epdf/10.1098/rsbm.2007.0008>.

Rapport:1964:P

- [RW64] Samuel Rapport and Helen Wright, editors. *Physics*. New York University Press, New York City, NY, USA, 1964. xiii + 333 pp.

Salvia:2019:ECP

- [Sal19] Stefano Salvia. Embattled cooperation(s): Peaceful atoms, pacifist physicists, and partisans of peace in the Early Cold War (1947–1957). *Physics in Perspective (PIP)*, 21(1):43–62, March 2019. CODEN PHPEF2. ISSN 1422-6944 (print), 1422-6960 (electronic).

Sarton:1937:EG

- [Sar37] George Sarton. Évariste Galois. *Osiris*, 3(?):241–259, ???? 1937. CODEN OSIRAX. ISSN 0369-7827 (print), 1933-8287 (electronic). URL <http://www.jstor.org/stable/301589>.

Stevenson:1952:PFD

- [SB52] A. F. Stevenson and W. A. Bassali. On the possible forms of differential equation which can be factorized by the Schrödinger–Infeld method. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(?):385–395, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Seitz:1961:PSE

- [SBS⁺61] Frederick Seitz, Peter G. Bergmann, S. F. Singer, Howard Laster, George Weiss, Derek J. De Solla Price, W. James Lyons, Eliza-

beth Cuthill, William D. O’Gorman, William D. O’Gorman, and William D. O’Gorman. Physical sciences and engineering. *Science*, 133(3460):1247–1251, April 21, 1961. CODEN SCIEAS. ISSN 0036-8075 (print), 1095-9203 (electronic). URL <http://www.jstor.org/stable/1707254>.

Sawilowsky:2006:JLM

- [SC06] Shlomo S. Sawilowsky and John L. Cuzzocrea. Joseph Liouville’s ‘*Mathematical Works of Évariste Galois*’. *Journal of Modern Applied Statistical Methods*, 5(2):??, ???? 2006. CODEN ???? ISSN 1538-9472. URL <https://jmasm.com/index.php/jmasm/article/view/275>.

Schilpp:1949:AEPa

- [Sch49a] Paul Arthur Schilpp, editor. *Albert Einstein: Philosopher-Scientist*, volume 1 of *The Library of Living Philosophers*. Cambridge University Press, Cambridge, UK, 1949. ISBN 0-87548-286-4. ISSN 0075-9139. xviii + 781 pp. LCCN QC16.E5 S3 1970. Reprinted 1951, 1969, and 1982.

Schilpp:1949:AEPb

- [Sch49b] Paul Arthur Schilpp, editor. *Albert Einstein: Philosopher-Scientist*, volume 2 of *The Library of Living Philosophers*. Cambridge University Press, Cambridge, UK, 1949. ISBN 0-87548-286-4. ISSN 0075-9139. xviii + 781 pp. LCCN QC16.E5 S3 1970. Reprinted 1951 and 1970.

Schlegel:1950:BRL

- [Sch50a] Richard Schlegel. Book review: Leopold Infeld, *Albert Einstein: His Work and Its Influence On Our World*. *American Journal of Physics*, 18(5):327, May 1950. CODEN AJPIAS. ISSN 0002-9505 (print), 1943-2909 (electronic). URL <http://link.aip.org/link/?AJP/18/327/1>.

Schrag:1950:MHF

- [Sch50b] Lex Schrag. Mathematician hard to figure: Prof. Infeld in Poland but doubt he took A-secrets. *Globe and Mail*, ??(??):??, September 22, 1950. Reprinted in [Inf78e, pages 57–59].

Schwartz:1954:RBB

- [Sch54] Harry Schwartz. Red bloc building own atomic ‘pool’: Soviet has a virtual monopoly and benefits most — China may have reactor

plant. *New York Times*, ??(??):3, September 7, 1954. CODEN NY-TIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/112937767>.

Szczeniowski:1931:ICEa

- [SI31] S. Szczeniowski and L. Infeld. The influence of a cloud of electrons on the structure of de Broglie waves. *Bulletin International de l'Académie Polonaise des Sciences et des Lettres. Classe des sciences mathématiques et naturelles. Série A: Sciences mathématiques*, 1931 (6):482–488, 1931. CODEN BIAPAC. ISSN 0366-0303.

Szczeniowski:1932:WCE

- [SI32] S. E. Szczeniowski and Leopold Infeld. O wpływie chmury elektronowej na struktury fali de Broglie'a. (Polish). [On the effect of the electron cloud on de Broglie's wave structure]. *Acta Physica Polonica*, 1(1–2):37–46, ???? 1932. CODEN APPOAK. ISSN 0001-673X.

Schild:1949:GPF

- [SI49] Alfred Schild and Leopold Infeld. Geodesic postulate and field equations in general relativity. *Physical Review*, 75(8):1323, 1949. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

Scheidegger:1950:GRM

- [SI50] Adrian E. Scheidegger and Leopold Infeld. Gravitational radiation and motion. *Physical Review*, 79(1):201, 1950. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

Silver:2010:DDH

- [Sil10] Daniel S. Silver. *Duel at dawn: heroes, martyrs, and the rise of modern mathematics* [book review of MR2654369]. *Notices of the American Mathematical Society*, 57(10):1297–1299, November 2010. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic). URL <http://www.ams.org/notices/201010/rnoti-p154.pdf>.

Speck:2012:NST

- [Spe12] Jared Speck. The nonlinear stability of the trivial solution to the Maxwell–Born–Infeld system. *Journal of Mathematical Physics*, 53 (8):083703, August 2012. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v53/i8/p083703_s1.

Stachel:1999:EIS

- [Sta99] John Stachel. Einstein and Infeld, seen through their correspondence. *Acta Physica Polonica B*, 30(10):2879–2908, October 1999. CODEN APOBBB. ISSN 0587-4254 (print), 1509-5770 (electronic). URL <http://www.actaphys.uj.edu.pl/fulltext?series=Reg&vol=30&page=2879>. The appendix *Scientific Writings of Leopold Infeld* is an shortened version of the annotated bibliography in [Inf70].

Stewart:1982:BRQ

- [Ste82] Albert B. Stewart. Book review: *Quest. The Evolution of a Scientist* by Leopold Infeld. *The Antioch Review*, 40(1):113, 1982. ISSN 0003-5769 (print), 2326-9707 (electronic). URL <http://www.jstor.org/stable/4638538>.

Suffczyński:1953:ETW

- [STW53] M. Suffczyński, R. Teisseyre, and J. Werle. *Elektrodynamika teoretyczna / według wykładów Leopolda Infelda oprac. (Polish)* [Theoretical electrodynamics / according to lectures by Leopold Infeld]. Uniwersytet Warszawski, Warszawa, Poland, 1953. 334 pp. LCCN ????.

Suffczyński:1950:EOW

- [SW50] Maciej Suffczyński and Józef Werle. *Elektrodynamika i optyka: wg wykładów Leopolda Infelda oprac. (Polish)* [Electrodynamics and optics / According to Leopold Infeld's lectures], volume 1. Uniwersytet Warszawski, Warszawa, Poland, 1950. 263 + 2 pp. LCCN ????.

Schneider:1979:LOG

- [SW79] C. K. E. Schneider and Raj Wilson. Ladder operators of group matrix elements. *Journal of Mathematical Physics*, 20(12):2380–2390, December 1979. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v20/i12/p2380_s1.

Szczeniowski:1933:RIL

- [Szc33] S. Szczeniowski. [recenzja:] Infeld, Leopold dr., doc. Uniw. J. K. *Nowe Drogi Nauki. Kwanty i materja*. Str. x + 284 z 27 fig. w tekście i na 3 tabl. Nakładem “Mathesis Polskiej”. Warszawa. 1933. *Mathesis Polska*, 8(5–6):90–91, ???? 1933.

- Sears:1953:MMS**
- [Szi53] Paul Bigelow Sears, Gregory Zilboorg, and Leopold Infeld. *Makers of modern science: a twentieth century library trilogy*. Scribner, New York, NY, USA, 1953. 124 + 132 + 134 pp. LCCN ???? Edited by Hiram Collins Haydn.
- Tannery:1906:MPIa**
- [Tan06a] Jules Tannery. Manuscrits et papiers inédits de Évariste Galois. (French) [manuscripts and unpublished papers of Évariste Galois]. *Bulletin des Sciences Mathématiques*, XXX(??):226–248, 1906.
- Tannery:1906:MPIb**
- [Tan06b] Jules Tannery. Manuscrits et papiers inédits de Évariste Galois. (French) [manuscripts and unpublished papers of Évariste Galois]. *Bulletin des Sciences Mathématiques*, XXX(??):225–263, 1906.
- Tannery:1907:MPI**
- [Tan07] Jules Tannery. Manuscrits et papiers inédits de Évariste Galois (suite). (French) [manuscripts and unpublished papers of Évariste Galois (continued)]. *Bulletin des Sciences Mathématiques*, XXX, XXXI(??):275–308, 1907.
- Tannery:1908:MEG**
- [Tan08] Jules Tannery. *Manuscrits de Évariste Galois. (French) [Manuscripts of Évariste Galois]*. Gauthier-Villars et cie, Paris, France, 1908. ???? pp. Includes [Tan06a, Tan06b, Tan07].
- Taylor:1979:BRW**
- [Tay79] Loretta M. Taylor. Book review: *Whom the Gods Love: The Story of Évariste Galois* by Leopold Infeld. *The Mathematics Teacher*, 72 (1):76, 1979. ISSN 0025-5769 (print), 2330-0582 (electronic). URL <http://www.jstor.org/stable/27961535>.
- Tempczyk:2001:LIP**
- [Tem01] Michał Tempczyk. Leopold Infeld: The problem of matter and field. *Poznań Studies in the Philosophy of the Sciences and the Humanities*, 74(??):207, 2001. ISSN 0303-8157 (print), 1875-7243 (electronic).
- Tits:1982:EGS**
- [Tit82] Jacques Tits. *Évariste Galois, son œuvre, sa vie, ses rapports avec l'Académie: exposé fait en la séance du 7 juin 1982 à l'occasion du*

150e anniversaire de la mort d'Évariste Galois. (French) [E'variste Galois, his work, his life, his relations with the Academy: presentation made at the meeting of 7 June 1982 on the occasion of the 150th Anniversary of the death of Évariste Galois]. Institut de France, Paris, France, 1982. 10 pp. LCCN ????

TotiRigatelli:1993:MSB

- [Tot93] Laura Toti Rigatelli. *Matematica sulle barricate: vita di Évariste Galois. (Italian) [Mathematics on barricades: the life of Évariste Galois]*. Sansoni saggi. Sansoni, Firenze, Italia, 1993. ISBN 88-383-1512-4. 143 pp. LCCN QA29.G25 T67 1993.

TotiRigatelli:1996:EG

- [Tot96] Laura Toti Rigatelli. *Évariste Galois, 1811–1832*, volume 11 of *Vita mathematica*. Birkhäuser, Cambridge, MA, USA; Berlin, Germany; Basel, Switzerland, 1996. ISBN 3-7643-5410-0 (Basel), 0-8176-5410-0 (Boston). 162 pp. LCCN QA29.G25 T6713 1996.

Troutman:1979:BRW

- [Tro79] Andria P. Troutman. Book review: *Whom the Gods Love: The Story of Évariste Galois* by Leopold Infeld. *Arithmetic Teacher*, 27 (4), 1979. CODEN ARITBF. ISSN 0004-136X (print), 2327-0756 (electronic). URL <http://www.jstor.org/stable/41189512>.

Vazquez:1977:LSNa

- [Vaz77] Luis Vazquez. Localized solutions of a nonlinear electromagnetic field. *Journal of Mathematical Physics*, 18(6):1259–1263, June 1977. CODEN JMAPAQ. ISSN 0022-2488 (print), 1089-7658 (electronic), 1527-2427. URL http://jmp.aip.org/resource/1/jmapaq/v18/i6/p1259_s1.

Verriest:1934:EGT

- [Ver34] Gustave Verriest. *Évariste Galois et la théorie des équations algébriques. (French) [Évariste Galois and the theory of algebraic equations]*. Gauthier-Villars et cie, Paris, France, 1934. 56 pp.

Krzywoblocki:1963:RPP

- [vK63] M. Z. v. Krzywoblocki. Recent publications and presentations: *Recent Developments in General Relativity. American Mathematical Monthly*, 70(9):1029–1030, November 1963. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic).

Weber:2011:EGO

- [WA11] Anne-Gaëlle Weber and Andrea Albrecht. Évariste Galois ou le roman du mathématicien. (French) [Évariste Galois or the mathematician's novel]. *Revue d'Histoire des Mathématiques = Journal for the History of Mathematics*, 17(2):403–435, ??? 2011. ISSN 1262-022X (print), 1777-568X (electronic). URL http://smf4.emath.fr/Publications/RevueHistoireMath/17/pdf/smfrhm_17_403-435.pdf.

Whitney:1955:NNS

- [Whi55] Peter D. Whitney. Nine noted scientists urge war ban: Scientists ask abolition of war; Einstein among signers of plea. Warning on nuclear peril was signed by Einstein. *New York Times*, ??(??):1, July 1955. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL <http://search.proquest.com/hnpnewyorktimes/docview/113191041>.

Werle:1968:LIH

- [WHS68] J. Werle, F. Hund, and F. Sauter. Leopold Infeld / Hertha Sponer-Franck / Josef Meixner 60 Jahre. *Physikalische Blätter*, 24(4):165–167, April 1968. CODEN PHBLAG. ISSN 0031-9279 (print), 1521-3722 (electronic).

Wolf:1991:CSB

- [Wol91] C. Wolf. Charge screening in Born–Infeld theory by magnetic charge of another U(1) gauge group. *Canadian Journal of Physics = Journal canadien de physique*, 69(10):1304–1308, 1991. CODEN CJPHAD. ISSN 0008-4204 (print), 1208-6045 (electronic).

Wolf:1993:BIS

- [Wol93] C. Wolf. Born–Infeld solution for a point charge in D dimensions. *Canadian Journal of Physics = Journal canadien de physique*, 71(9–10):484–487, 1993. CODEN CJPHAD. ISSN 0008-4204 (print), 1208-6045 (electronic).