

The Amateur Diatomist

Little Imp Publications

Supplement

Provenance Abbreviations

The list presented here, though not complete will hopefully serve as a useful guide to Provenance abbreviations found in the literature of Diatoms.

The purpose of the list is not to give a specific publication for each reference but to serve as a guide to the probable author being cited.

Authority and provenance names have always been used when referring to a particular species of diatom. The main reason for this is to allow the diatomist to refer back to the author being cited to facilitate identification.

Over the years various species have been re-classified, re-named and re-described by subsequent diatomists, the result being that without references it would be impossible to verify a particular species, variation or form.

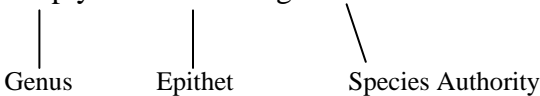
It is the norm when specifying a species to include references to the author of the work used to determine the species.

Where a form has been re-described etc., it is usual to include the original author in brackets and to follow this with the reference to the author you are using to identify the species, though the original author in brackets may come after the current author. It is unusual to include more than two levels of reference despite the fact that the species or whatever may have been classified many times.

Some authors also include the authority of the genus though this is less common.

The examples below will help you understand the possible structures.

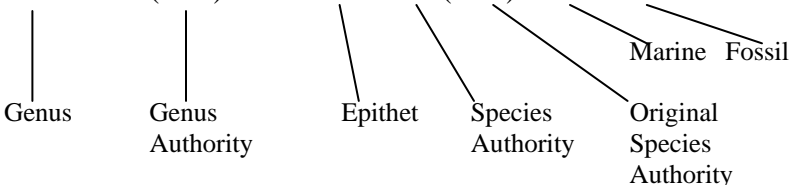
Actinocyclus Ehrenbergii Ralfs.



Navicula sejuncta Ad. Schm. (Nordese, p. 87, pl. I, f. 18*)



Goniothecium (Ehr.) odontella Grun. (Ehr.) Mar. Foss



2.

In the past there appear to have been few standards as regards abbreviations and authors have used pretty much what they felt like at the time, even to the degree of inconsistencies within the same publication. This, unless they provide a key, makes life a little difficult sometimes unless they also provide a reference to the work.

Though the list in the following pages contains references to works, they should not be assumed to be the work being referenced by any particular author. They are included to give an indication of the period the cited author was active.

Abbreviation	Referenced Author Details
A. Berg	Ake Berg. Author of (amongst others) Der Artbegriff und die pennaten Diatomeen. (1944) Botanika Notiser . pg. 312-330. [Pub. 1944]
A. Br. A. Braun	A. Braun
A. Cl. A. Cleve A. Cleve-Euler	Astrid Maria Cleve von Euler, 1875-1968 also gained a PhD at Uppsala (1898), was a well known Diatomist and also a doctor, pioneering womens acceptance into this profession. See Also Cleve.
A. L.	***** as seen in Tempere and Peragallo
A. M. Edwards	***** as seen in Van Heurck. Arthur Mead Edwards
A. Mann	Albert Mann
A. Mayer	See Mayer
A. S. A. Sch. A. Schmidt A. Scm. Ad. Schm. Ad. Schmidt	Adolf Schmidt
A. T.	Alfredo Truan Y Luard (1833-1890) Co. Author - paper 'Die Diatomaceen der Polycystinenkreide von Jeremie in Hayti' by Alfredo Truan Y Luard and Dr. Otto N. Witt.
A. Truan et O. Witt	Alfredo Truan y Luard and Otto Nicolaus Witt. See A.T. See O. Witt.
A.G.	***** as seen in Peragallo et Peragallo Probably Albert Grunow (1826--1914), an Austrian phycologist and diatomist
Abdin.	G. Abdin – Author of:- a. Communities of sessile algae in Aswan Reservoir, Egypt. (1947) [Palestine Journal of Botany. Vol. Vol. 4. pg. 105-106. [Pub. 1947] b. Luminosity measurements in Aswan Reservoir, Egypt. (1944) c. with Ross, Robert - Note on some diatoms from Norfolk. [Journal of the Royal Microscopical Society. - Vol. 69 No. 4 pp.225-230, pl. 1 (1949) [Pub. 1949]
Ag. Agardh. Agardh.	C. A. Agardh (1785-1859) or J. G. Agardh (1813-1901) Professor Carl Adolph Agardh 1785-1859. Swedish botanist. He was also known as a Mathematician, an Economist and politician, being a member of the parliament from 1817. In this latter position he was inclined to be impulsive, his actions being guided by his ideals rather than allegiance to any political doctrine. He was also a clergyman being designated Bishop of Karlstad in 1835. He was also a member of the Swedish Academy. He was educated at the University of Lund where he studied Algae. Jacob George Agardh (1813-1901) was also an algologist who was, in turn, appointed Professor of Botany at Lund from 1854. His central work was 'Species, Genera et Ordines Algarum' published between 1848 and 1901 in a three volume series. He followed his father into politics, with an interest in Economics, and joined the Swedish Parliament in the 1862/63 session.

3.

Abbreviation	Referenced Author Details
Aleem.	<p>Professor A. A. Aleem. (Egypt) b. 1918 Publications:- Distribution and ecology of marine littoral diatoms. Consideration of the littoral diatom-flora with special reference to forms living in gelatinous tubes. Bot. Notiser 1949, pp. 414-440. A quantitative method for estimating the periodicity of diatoms. J. Mar. Biol. Assoc. U.K. v.28, pp. 713-717. 1949 Distribution and ecology of British marine littoral diatoms. J. Ecol., v.38, pp. 75-106. 1950</p>
Allorge	<p>Pierre Allorge. Author of a. Algues d'eau douce des Pyrenees basques. Bulletin de la Societe Botanique de France. - Vol. 88 pp.159-191. (1941) [Pub. 1941]</p>
Amosse	<p>Auguste Amosse. Author of – a. 1. Diatomees de la cote orientale d'Afrique. 2. Diatomees des oasis du Kaouar, de Djade et d'Agram (Sahara oriental). 3. Contribution a la flore diatomique de Madagascar. 4. Diatomees de la Loire-Inferieure. 5. Note sur un depot de diatomees eff proven. b. Diatomees contenues dans les depots calcaires des sources thermales.....Bulletin du Museum National d'Histoire Naturelle. - Vol. 27 pp.249-256, 320-328, 8 figs. (1921) [Pub. 1921] c. Diatomees de la Cote Orientale d'Afrique. Bulletin Museum Natl. d'histoire Naturelle - Vol. 20 pp.109-116, 159-166, 247-254, 329-335 (1924) [Pub. 1924] d. Diatomees de la Loire-Inferieure. Bull. Soc. Sc. Nat. Ouest. - pp. 1-57, t. 11, pl. 1, (1932) [Pub. 1932] e. Diatomees des oases du Kaouar de Djade et Agram (Sahara oriental). Bulletin du Museum Nationale d'Histoire Naturelle, Paris. - Vol. 31 pp.104-111, 2 figs. (1925) [Pub. 1925] f. Diatomees du Sahara septentrionale et central. Societe d'histoire naturelle de l'Afrique du Nord. Algiers. Bulletin. 19 - Vol. 32 No. 1/4 pp.126-152, fig. 1-11. (1941) [Pub. 1941] g. Diatomees du Tibeisti et du Djourab. In Dalloni, "Mission au TibestiGeologie, Memoires de l'Academie des Sciences, France, series 2. - Vol. 61 pp.143-153. (1934) [Pub. 1934]</p>
Andrews	<p>Possibly George W. Andrews (USA) b. 1929 Publications:- Review of 'Diatom floras in the Quaternary of the Gota Rover Valley (Western Sweden)', by Urve Miller. Journal of Paleontology, v.39, no.3, pp. 512-513. 1965 Late Pleistocene Diatoms from the Trempealeau Valley, Wisconsin. U.S. Geological Survey Prof. Paper 523A, 27pp., 3pls. 1966</p>
Angst	<p>E. C. Angst. Author of a. Plankton diatoms of Puget Sound. (1930) Publications of the Puget Sound Biological Station. Vol. 7. pg. 417- 519. [Pub. 1930]</p>
Anisimova	<p>N. V. Anis(s)imova. Author of a. Diatomovye bolotnykh i ozernykh otlozhenii kokchetavskoi oblasti Kazakhskoi SSR. (1951) Trudy Sapronelevoi Laboratorii. 5, 1951: 53-80. b. Diatomovye Nizhnego Paleogena (Srednee Povolzhe). Leningrad - (1938) [Pub. 1938] c. Materialy k ekologii diatomovykh starorusskikh solenykh vodoemov. (1933) Issledovaniy ozer SSSR (Explorations des lacs de l'URSS) Materialien zur Oekologie der Diatomeen aus den Salzgewaessern von Staraja Russa. Friedrich-Hustedt-Arbeitsplatz (see: Poretskii, V.S. : Algen 1924 - 1934). Vol. 2. pg. 31-66. [Pub. 1933] d. Beitrage zur Kenntnis der Oekologie der Diatomeen aus Salzwassern von Star Gosudarstvennyi gidrologicheskii institut Issledovaniia ozer SSSR. - No. 2 pp.31-66, 8 figs., 20 lit. hinw. (1933) [Pub. 1933]</p>

4.

Abbreviation	Referenced Author Details
Antipova	N. L. Antipova – Author of a. Über die Bildung von Auxosporen bei Cyclotella baicalensis (Meyer) Skv. Botanicestkie materialy otdela sporovyh rastenij Botaniceskogo instituta ime - Vol. 11 pp.39-42, 3 fig., 1 pl. (1956) [Pub. 1956] b. Über eine neue Art der Gattung Cyclotella aus dem Baikal See. Botanicestkie materialy otdela sporovyh rastenij Botaniceskogo instituta ime - Vol. 11 pp.35-39, 1 pl., 2 fig. (1956) [Pub. 1956]
Archibald	Possibly R. E. M. Archibald (South Africa) b. 1940 author of a. On the Raphe Ledge in the Genus Amphora (Bacillariophyta). With 3 plates.Etc.BACILLARIA: Volume 6.1983.89 plates.19 figs.292 p.8vo.Bound. b. with F. R. Schoeman - Amphora castellata Giffen as observed with the Light and Electron Microscopes.With 10 plates. BACILLARIA: Volume 7.1984.48 photographic plates.7 figs.200 p.8vo. and many other papers.
Arnold	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Possibly I.N. Arnold author of Plankton ozera Pestova, Novgorodkoi gub. 1902-1903 f. Iz Nikolskogo Rybovodnogo Zavoda. St. Petersburg. - No.09 pp.13-37 (1904) [Pub. 1904]
Arn. Arnott.	George Arnold Walker Arnott (1799-1868) b. Edinburgh, 6th February 1799; d. Glasgow 17th May 1868; bur. Sighthill Cemetery, Glasgow. M.A. Edinburgh 1818. LL.D. Aberdeen 1837; F.L.S. in 1825. Regius Professor of Botany, Glasgow 1845. Author of British Flora (with W. J. Hooker) 1850, Botany section of Encyclopaedia Britannica 7th Edition.
Atkinson.	
Auct.	***** as seen in Lefebure
Auers.	B. Auerswald
Auersw.	Author of
Auerswald	a. Botanische Unterhaltungen zum Verstandniss der heimathischen Flora. 48 Taf. und
Auersw.	380 Holzschnitten. 8vo. Leipzig 1858
Autor.	***** as seen in The Lens.
Ay.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
B.	***** as seen in Tempere and Peragallo
Bab.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Bachm.	Possibly Alfred Bachmann (Austria) b. 1926 Publications:- Methoden zur Präparation fossiler Mikroorganismen. Erdoel-Zeitschrift, Heft 10, pp.3-10. 1963 Silicoflagelliden. Mikrokosmos. 51. Jahrg., Heft 5, pp.134-140, Stuttgart 1962. Eine neuentdeckte Silicoflagelliden-Art, Cannopilus ernestinae Backmann nov. spec. Mikrokosmos, Heft. 8, pp.225. 1962 Eine neue Mesocena-Art (Silicoflagellidae) aus dem kalifornischen Eozan. Verh. Geol. BA Wien, Heft 2, pp. 378-383. 1962 In conjunction with W. Ichikawa - The Silicoflagellides in the Wakura Beds, Nanao City, Prefecture Ishikawa, Japan. Sci. Repts. Kanazawa Univ., v.VIII, no. 1, pp.161-176, 10pls. 1962. In conjunction with A. Papp and H. Stradner. - Mikropalaontologische Studien im 'Badener Tegele' von Frattingsdorf, N.O. Mittl. Geol. Ges. Wien, Heft 1, pp117-210, 24pls. 1963 In conjunction with W. Ichikawa and N.Fugi - Fossil Diatoms, Pollen grains and Spores, Silicoflagellates and Archaeomonads in the Hojujo Mudstone, Noto Peninsula, Central Japan. Sc. Repts. Kanazawa Univ. v.IX, no.1. 1964 but in most cases H. Bachman author of Das Phycoplankton 1904

Abbreviation	Referenced Author Details
Backman	Probably A.L. Backman – author of – a. Gunnar Brander (Nachruf). (1941) Bulletin de la Commission de Finlande . Vol. 126. pg. VII-XI. [Pub. 1941] b. in conjunction with A. Cleve-Euler - Die fossile Diatomaceenflora in Osterbotten. Acta Forestalia Fennica. - Vol. 22 pp.1-73, 1 pl, 37 figs., 18 tables (1922) [Pub. 1922]
Backmann	Probably an anglicised version of Bachmann. See Bachm.
Bai. Bail. Bailey.	Jacob Whitman Bailey (Possibly but not necessarily all the same) also Loring W. Bailey
Bail. L. W.	Loring W. Bailey
Bail. et Harv.	***** as seen in The Lens.
Baily.	***** as seen in Tempere and Peragallo
Bant.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Barber	Horace George Barber (England) b. 1908 Author of – a. A note on the genus Mastogloia occurring in Southern Anglesey Microscopy, The Journal of the Quekett Microscopical Club - Vol. 29 No. 6 pp.144-146, 1 pl. (May 1963) [Pub. 1963] b. A note on the taxon Pinnularia microstauron var. brebissonii (Kutz) Hustedt Microscopy, The Journal of the Quekett Microscopical Club - Vol. 33 No. 4 pp.242-243, 1 pl. (Jul-Dec 1977) [Pub. 1977] c. A note on unusual diatom deformities Microscopy, The Journal of the Quekett Microscopical Club - Vol. 5 No. 13 pp.365 (Feb 1961) [Pub. 1961] d. An account of the diatom flora on a cooling tower, central electricity gene Microscopy, The Journal of the Quekett Microscopical Club - Vol. 34 No. 7 pp.500-503, 2 pls. (Jan-Jun 1983) [Pub. 1983] and others
Bass	Probably P. W. Basson – Author of A new monoraphid diatom genus (Pogoneis) from Bahrain and the transfer of p.....Diatom Research - Vol. 12 No. 1 pp.71-81 (May 1997) [Pub. 1997]
Bastow	R. Fraser Bastow – Author of a. A note on the fresh-water diatoms of Devon. (1949) Journal of the Quekett Microscopical Club. Ser. 4. 2(6), 1949 :(1). b. British fresh-water diatoms Microscopy, The Journal of the Quekett Microscopical Club - Vol. 3 No. 2 pp.122 (Mar 1950) [Pub. 1950] and others.
Baud.	***** as seen in Tempere and Peragallo
Bell.	Bell, Belleruche, Bellinger, Emile Belloc????
Berg.	Possibly Professor Dr. Kaj Berg (Denmark) b. 1899. But sometimes Bergen/Bergon See Also A. Berg.
Bergen	J. Y. Bergen, Jr. – Author of Cleaning diatoms. A.M.M.J. Vol.IV. p.198. 8vo. Washington 1883. - J.R.M.S. vol.III. ser.2. p.822. 8vo. London 1883
Bergon	P. Bergon. Author – a. Nouvelles Recherches sur un Mode de Sporulation Observe Chez le Biddulphi Bulletin Societe su D'Archaelion. Station Biologique - Vol. 6 pp.163-176 (1904) [Pub. 1904] b. Biologie des Diatomees-Les processus de division de rajeunissement de la ce Bull. Bot. Soc. Fr. LIV Paris (1907) - pg.p. 327-358, pls. 6-8 (1907) [Pub. 1907] c. Etudes sur la flore diatomique du Bassin d'Arcachon et des parages de l'Atl Bulletin de la Societe Scientifique d'Arcachon. - Vol. 6 pp.39-112, pl. 1-2. (1903) [Pub. 1903] and others.

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Abbreviation	Referenced Author Details
Berk. Berkeley	Rev. Joseph Miles Berkeley (Miles Joseph Berkeley). Author of – a. Gleanings of British Algae. London. 1833. - (1832) [Pub. 1832] b. Article on the diatomaceae Treasury of Botany, Edited by John Lindley, Ph.D., F.R.S. and Thomas Monro, F.R.S. 8vo. London 1870. c. Introduction to the study of Cryptogamic Botany (Diatomaceae pp.113,123,130) 8vo. London 1857 d. On a new genus of Diatomaceae (Dickiea) Ann. and M.N.H. vol. XIV., n.92. 8vo. London 1844.
Bily	Julius Bily. Author of – a. Pistanshe rozsivky. (Additamentum ad floram Baccillaricarum in thermis Pis Acta Societatis Scientiarum Naturalium Moravicae - Vol. 9 No. 1 pp.2-17 (1934) [Pub. 1934] b. Prispevek ku poznani kveteny rozsivek Vyskych Tater. Prace : Moravske P:rodov.Spol . Vol. 13 (2). pg. 1 - 12. [Pub. 1941] and others.
Bleisch.	Dr. M. Bleisch. Author of – a. Pinnularia chilensis. Hedwigia - Vol. 2 No. 5 pp.s. 28, Taf. 4. Figs. 1-2 (1859) [Pub. 1859] b. Uber einige in den Jahren 1856-1862 in der Gegend von Strehlen gefundene Di Abhandlungen Schlesische Gesellschaft fur Vaterlandische Kulture Abth. fur - pg.75-84. (1863) [Pub. 1863] and others.
Bleish.	Possibly a variation of Bleisch.
Bock	Karl Alfred Sixten Bock (1844-1946). Born in Smaland. A Swedish Zoologist who succeeded Theodor Odhner as Professor of Invertebrate Zoology at the Swedish Museum of Natural History, in 1929.He specialised in the study of Polyclads and was an enthusiastic collector of marine invertebrates. Also Dr. Walter Bock (Germany) b. 1918 Publications:-
Bohl. Bohlin	K. von Bohlin. Author of – Zur Morphologie und Biologie einzelliger Algen. Ofversigt af Kongl. Vetenskaps-Akademiens Forhandlingar, 1897. Stockholm. M - No. 9 pp.p. 507-529 (1897) [Pub. 1897]
Bonik	Klaus Bonik. Author of – Strukturvariationen oekologisch wichtiger Kieselalgen - ein Beitrag zur Taxonomie der lanceolaten Nitzschien und kleinen Naviculaceen. (1978) Courier Forschungsinstitut Senckenberg . Vol. 33. pg. 1-141. [Pub. 1978]
Borg.	*****as seen in Diatomaceae Germaniae by Hilmar von Schonfeldt. O. Borg or A. Borgert.
Bory.	Baron Jean Baptiste Genevieve Marcellin Bory de Sint-Vincent (1778-1846). A French naturalist who was a member of several collecting expeditions, including the circumnavigation with Baudin. He was also present, as a Colonel, in a number of Napoleans excursions into battle. He wrote several books and expedition reports and edited 'Dictionaire Classique de l'Histoire Naturelle'.
Borz.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Bour. Bourely	Pierre Bourely (1910-1995). A French Phycologist mainly interested in Freshwater ecologies.

Abbreviation	Referenced Author Details
Boyer	Charles S. Boyer. Author of – a. A Diatomaceous Deposit from an Artesian Well at Wildwood N.J. Bulletin of the Torrey Botanical Club - Vol. 22 pp.260-266 (1895) [Pub. 1895] b. Synopsis of North American Diatomaceae. Part I-Coscinodiscatae, Rhizoselenatae, Biddulphiatae, Fragilariatae. Proc. Acad. Nat. Sci. Phil. 78:1-228. (1927.) c. Synopsis of North American Diatomaceae. Part II- Naviculatae, Surirellatae. Proc. Acad. Nat. Sci. Phil. 79: 229-583. (1928.) d. The Diatomaceae of Philadelphia and Vicinity. J.B. Lippincott Co., Philadelphia. 143 p., 40 pl. (1916.) and others. also J. S. Boyer, Jr. Author of – a. A morphometric analysis of six Chaetoceros strains from inland saline lakes A century of diatom research in North America: A tribute to the distinguish - pg.87-101, 54 figs., 2 tbls. (1995) [Pub. 1995]
Br.	Possibly A. Braun.
Br. & T.	Jacques Brun and Jean Clodius Tempere
Br. et Her.	Jacques Brun and Frere J. Heribaud
Br. et Herib.	
Brun u. Heribaud	
Br. et Perag.	***** as seen in Dr. A Schmidts Diatom Atlas
Br. et R.	***** as seen in Lefebure
Brander	Gunnar Brander. Author of – a. Die baltische Diatomeen-Succession des Balen-Beckens. Geologiska foreningen Forhandlingar. - Vol. 57 pp.318-340, 5 fig., 3 tab. (1935) [Pub. 1935] and others.
Braun	Probably Rudolf Braun. Author of – Elektronenoptische Diatomeen-Untersuchungen. (1946) Berichte der Schweizerischen Botanischen Gesellschaft . Vol. 56. pg. 360-363. [Pub. 1946]
Breb. and Arn. Breb. et Arn. Breb. et Arnott Brebisson u. Arnott	Alphonse de Brebisson and George Arnold Walker Arnott. See Breb. See also Arnott.
Breb. Brebisson	Alphonse de Brebisson (1798-1872)
Brendemuhl Brendmuhl	Inge Brendemu(e)hl. Author of – Ueber die Verbreitung der Erddiatomeen : Dissertation zur Erlangung des Doktorgrades der Mathematisch- Naturwissenschaftlichen Fakultat der Georg-August-Universitaet zu Goettingen. (1947) Goettingen : Georg-August-Univ., 1947.
Bri. Brgtw. Brightw. Brightwell Britw. Brtw.	Thomas Brightwell (1787-1868). B. Ipswich, 18th March 1787; d. Norwich, 17th November 1868; bur. Thorpe, Norwich. Diatomist. F.L.S. in 1821.
Brit.	***** as seen in Tempere and Peragallo Possibly Thomas Brightwell.
Brock. Brockm. Brockmann	T. Brockmann. 1878-1968 also Christoph Brockmann
Brugger	Ch. G. Bru(e)gger. Author of – Bundner Algen. (Erster Bericht uber das Kleinste Leben der rhatischen Alge Jahresh. naturforsch. Gesellschaft Graubundens 1860/1862. Dresden. - (1863) [Pub. 1863]

Abbreviation	Referenced Author Details
Brun & Bergen	***** as seen in Dr. A Schmidts Diatom Atlas
Brun.	***** as seen in Dr. A Schmidts Diatom Atlas
	Jacques Brun or A. Brun
Brun and Grove	
Br. and Gr.	***** as seen in Van Heurck
Brunthaler Brunnthaler	J. Brunthaler. Author of – Vorlaufige Mittheilungen uber das Plankton des Attersees in Ober-Osterreich Osterreichische botanische Zeitschrift. – Vol. 51 pp.75-. (1901) [Pub. 1901]
Brutschy	Dr. A. Brutschy. Author of – a. Die Algenflora des Val Piora. (1929) Zeitschrift fuer Hydrologie . Vol. 5(1/2). pg. 1-120. [Pub. 1929] b. Die Vegetation und der Zooplankton des Hallwiler Sees. Internationale Revue der gesamten Hydrobiologie – Vol. 10 pp.91-138, 271-298 (1922) [Pub. 1922] and others.
BTW	***** as seen in Lefebure
C.	Possibly Corda
C. Ag. C. Agard. C. Agardh	***** as seen in Van Heurck Carl Adolph Agardh
C. Euler	Astrid Maria Cleve von Euler. See A. Cl.
C. Janisch	***** as seen in Diatomes du Monde Entier (Tempere & Per.) See Janisch
C. Johnston	***** as seen in The Lens. Johnston, Christopher. Author of The preparation of diatomaceae. (1872) ,The Lens . Vol. 1(4). pg. 197 – 207. [Pub. 1872]
C. Merechowsky	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Mereschkowsky, C., author of Diatomees du Tibet., Imperial Russkoe geograficheskoe obshchestvo. – pg.383. (1906) [Pub. 1906] and many other papers.
Cab.	A number of possibilities
Camburn	Don Charles Camburn or Charles Camburn or K.E. Camburn
Cand.	Augustin Pyramus de Candolle (1778-1841)
Carlson	G. W. F. Carlson or J.T. Carlson
Carm. Carmich. Carmicheal	D. Carmichael
Carr. Carruthers	William Carruthers
Cart.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Carter	John R. Carter (Scotland) b. 1908. See J. R. Carter
Cas. Cast. Castr. Castrac. Castracane	A. F. Castracane (F. Castracane) Conte Abate Francesco Castracane
Ch.	Maybe E. Cheneviere
Charles	Donald F. Charles
Chaur.	***** as seen in Tempere and Peragallo
Chauv.	Chauvin, J.F. Author of – Algues de la Normandie – Vol. Fasc. 4 pp.77 (1827) [Pub. 1827]
Chauvin	***** as seen in Dr. A Schmidts Diatom Atlas. See Chauv.
Choln. Cholnocky Cholnoky	Dr. B. J. Cholnokoy (South Africa) b. 1899

Abbreviation	Referenced Author Details
Christian	Thomas Christian – Author of amongst others – New Diatomaceous deposits., Le Microscope. Detroit. - Vol. 7 No. 3 pp.65-68, 6 fig. (Mar 1887) [Pub. 1887]
Cl. Cleve.	Per Teodor Cleve (1840-1905). Swedish Chemist. Gained a PhD. In Uppsala in 1863. Professor at the same institution from 1874, when his main areas of study were Hydrography and Plankton Stratigraphy, with a special interest in the Diatomaceae. Because of his work in Platinum Chemistry his students nicknamed him PtCl4. By all accounts he was a good teacher but could be caustic in his commentary. His daughter Astrid Maria Cleve von Euler, 1875-1968 also gained a PhD at Uppsala (1898), was a well known Diatomist and also a doctor, pioneering womens acceptance into this profession.
Cl. et Brun	***** as seen in Monograph on Pleurosigma by Peragallo
Cl. et Gr. Cl. et Gro. Cl. et Grove	P. T. Cleve and E. Grove
Cl. et Grun.	P. T. Cleve and A. Grunow
Cl. et M.	P. T. Cleve and S. D. Moller
Cleve Euler	Astrid Maria Cleve von Euler. See A. Cl.
Cleve u. Grove	***** as seen in Dr. A Schmidts Diatom Atlas
Cohn.	***** as seen in The Lens. Professor Dr. Ferdinand Cohn. Author of amongst others – Ueber ein Bacillarienlager in Oberschlesien., Verhandlungen der Botanischen Sektion, 1858 : 37 - 45.
Cohn. et Jan.	***** as seen in The Lens. (Janisch?) See Cohn.
Comb.	Thomas Comber
Compere	P. Compere. Author of – a. Nitzschia fragilariopsis, a new species from NW Sudan forming ribbon-like colonies. Proceedings of the Eighth International Diatom Symposium Paris, August 27 - September 1, 1984. Koenigstein 1986. 115 photographic plates. 56 tables. 145 figs. X, 781 p. 8vo. Bound. (ISBN 3-87429-265-7) b. Ultrastructural aspects of the frustule of some forms of Cymbella hustedtii Krasske. Sixth Symposium on Recent and Fossil Diatoms, Budapest 1980. Koenigstein 1981. 92 plates. VIII, 487 p. 8vo. Bound. (ISBN 3-87429-192-8). c. with Delmotte, A., Diatoms in two hot springs in Zambia (Central Africa). Proceedings of the 9th International Diatom Symposium, Bristol, September 1986. Published 1988. Illus. 480 p. 8vo. (ISBN 3-87429-27=-4/ ISSN 0933-0755)
Conger	Paul S. Conger (USA)
Consp.	***** as seen in The Lens.
Corda.	Corda, A.C.J. Author of – Observations sur les animalcules microscopiques qu'on trouve aupres des eau, Almanach de Carlsbad. J. de Carro (ed.). Prague. - pg.167-221. (1835) [Pub. 1835]
Coste	Bertrand Coste or Michel Coste.
Crawford	R. M., Crawford. Author of amongst others – a. Some considerations of size reduction in diatom cell walls. Sixth Symposium on Recent and Fossil Diatoms, Budapest 1980. Koenigstein 1981. 92 plates. VIII, 487 p. 8vo. Bound. (ISBN 3-87429-192-8).
Czernecki	David B. Cza(e)rnecki
D. C.	***** as seen in Peragallo et Peragallo
D. G. Mann	
D. M.	***** as seen in Tempere and Peragallo
D'Orb.	A. D'Orbigny
de Breb.	See Brebisson
de Cand. de Candolle	See Cand.

10.

Abbreviation	Referenced Author Details
de Toni De Toni	J. B. De Toni (G. B. de Toni)
Deane	***** as seen in The Lens. H. Deane, author of On the history of Arachnoidiscus., Quarterly Journal of Microscopical Science. - Vol. 6 pp.188. (1858) [Pub. 1858]
Deby	Julien Marc Deby b. Laeken, Belgium, 10th March 1826; d. Sheffield 14th April 1895. Fellow of the Royal Microscopical Society. Diatomist. Settled in London about 1877.
Del.	C. H. Delogne. Author of Diatomees des environs de Bruxelles. (?), Bulletin des Seances. 3, (?) 78-86.
Desm. Desmaz.	J. H. B. J. Desmazieres. Author of Plantes cryptogames de la France. Ed. 1, 2, 3, Lille, 1825. - (1825) [Pub. 1825]
Dick. Dickie	Professor George Dickie (Annals of Nat. Hist. 1848)
Dill. Dillw.	Lewis Weston Dillwyn (1778-1855). A british Pottery owner and Member of Parliament from 1832 for Glamorgan. He was an Amateur malacologist and phycologist.
Dinn.	***** as seen in Tempere and Peragallo
Dip. Dipp. Dippel.	L. Dippel - author of Diatomeen der Rhein 1904
Donk. Donkin	Arthur Scott Donkin M.D. Author Natural History British Diatomaceae 1870-1873. Died circa 1883
Druart	J. -C. Druart
du Jardin	***** as seen in The Lens. Possibly - Dujardin, Felix, Author of Bacillaries (Diatomees), Hist. Nat. d. Zoophytes Infusoires. Paris. - (1841) [Pub. 1841]
Duby.	***** as seen in The Lens. Duby, J.E., Author of Botanicum gallicum. Pars II. Plant Cellulares., Paris. - pg.130 pp. (1830) [Pub. 1830]
E.	***** as seen in Tempere and Peragallo ***** as seen in Dr. A Schmidts Diatom Atlas
E. J. Cox	Eileen J. Cox (Natural History Museum)
E. Jorg.	Erik G. Jorgensen (Denmark) b. 1919
E. G. Jorg.	Erik G. Jorgensen (Denmark) b. 1919
E. L.	***** as seen in Lefebure
E. Y. Haworth	Elizabeth Haworth (Freshwater Biological Asscoiation)
Edw.	***** as seen in Lefebure & Le Diatomiste. Probably Arthur Meade Edwards
Edwards	***** as seen in The Lens. See Edw.
Eh. Ehb. Ehr. Ehrb. Ehrbg. Ehren. Ehrenb. Ehrenber. Ehrenberg Ehrenbg.	Christian Gottfried Ehrenberg (1795-1876) also Some of these may refer to Aline Ehrlich (France) particularly Ehr and Eh.
Elm. Elmore	C. J. Elmore. Author of A comparison of German and American diatoms., Publications of the Nebraska Academy of Science 10:65-66. [Pub. 1922.]
Erlandss.	Stellan Erlandsson. Author of Diatomeen aus Afrika., Svensk Botanisk Tidskrift. - Vol. 22 pp.449-461, 1 fig. (1928) [Pub. 1928] and others.

Abbreviation	Referenced Author Details
Eul. Eulen. Eulenz. Eulenstein	Dr. Th. Eulenstein
Evensen	Dale L. Evensen
F. Christian	***** as seen in Lefebure
F. H.	Friedrich Hustedt. See Hust.
F. H. et J. Br.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Friedrich Hustedt and Jacques Brun
F. H. et M. P.	Friedrich Hustedt and Maurice Peragallo. See Hust. See also M.P.
F. Hebib.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
F. J. R. Taylor	Taylor, F.J.R., author of Phytoplankton of the South Western Indian Ocean. (1966), Nova Hedwigia . Vol. 12(3/4). pg. 433-476. [Pub. 1966] and many other papers
F. W. Lewis	See Lewis
F. W. Mills	See Mills
Feb. Febiger.	
Febinger	H. Febiger??
Floeg.	***** as seen in Peragallo et Peragallo - J. H. L. Floegel
Flog.	Floegel?
Flogel	***** as seen in Diatomees du Monde Entier (T. & P.) ***** as seen in Dr. A Schmidts Diatom Atlas - J. H. L. Floegel
Flower	R. J. Flower
Foged	Niels Foged 1906-1988 (Denmark)
Folin	
Font. Fontell	C. W. Fontell Author of Susswasserdiatomeen Ober-Jamtland in Schweden., Arkiv for Botanik. - Vol. 14 No. 21 pp.1-68, 2 Doppeltaf. [Pub. 1917]
Fort.	Dr. Achille Forti or Georges Leuduger-Fortmorel
Forti	Dr. Achille Forti
Fortm.	Probably Georges Leuduger-Fortmorel
Fr.	See all beginning Fr.
Freese	Dr. Leonard R. Freese (USA-Alaska) b. 1906
Freng. Frenguelli	Joaquin Frenguelli (Argentina)
Friche	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Possibly this should be Fricke.
Fricke	Dr. Friedrich Fricke.
Fryxell	Greta Albrecht Fryxell
Fusey	Pierre Fusey (France) b. 1921
G. Andrews	Possibly George W. Andrews (USA) b. 1929
G. C. Wall.	G. C. Wallich
G. Evans	Possibly Dr. G. H. Evans (England) b. 1934
G. Norman	George Norman. See also Norman
G.R. et S.T. Gr. et St. Gr. X St. G. & S. Gro. et Sturt Grove & St. Grove & Sturt	Grove and Sturt. Edmund Grove G. Sturt
G. S. West	See West
G. W.	Probably George West. See West

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Abbreviation	Referenced Author Details
Gaarder	Thorbjorn Gaarder (1885-1970) Also Karen Ringdal Gaarder (Norway) b. 1902
Gaill. Gaillon	M. Gaillon
Gallik.	Oszvald Gallik. Author of amongst many - A Navicula ambigua E. es N. cuspidata Kutz. Oszlasa., Termeszetrzaji Fuzetek. - Vol. 15 No. 1 pp.43-61, 20 figs. (1892) [Pub. 1892]
Gasse	Francoise Gasse. Author of Les diatomees des sediments Holocene de Bassin du lac Afrera (Guilietti) (A Internationale Revue der gesamten Hydrobiologie - Vol. 59 No. 1 pp.95-122, 6 pls. (1974) [Pub. 1974] and many more papers.
Gaut.	Gautier ***** as seen in Van Heurck – or J. Gauthier
Geitler	Prof. Dr. Lothar Geitler (Austria) b. 1899
Genkal	S. I. Genkal
Germain	Henry Germain. Author of Diatomees d'eau douce du Venezuela recoltees par la Mission de M. Grisol., Bulletin Societe francaise de Microscopie. - Vol. 5 No. 4 pp.140-148. (1936) [Pub. 1936] and many other papers
Giffen	Prof. Malcolm H. Giffen (South Africa) b. 1902
Ginel.	***** as seen in Tempere and Peragallo
Gleser	S(Z). I. Gleser. Author of On the position of the genus Triceratium s. str. (Bacillariophyta) in the d....., Botan. Zhurnal - Vol. 71 No. 11 pp.1543-1544 (1986) [Pub. 1986] and many other papers
Gmel. Gmelin	Johann Friedrich Gmelin (1748-1804). Professor Gmelin was part of a family of well known German Naturalists. He was Professor of Medicine in Gottingen. He published a massive 10 volume work on Botany, a number of works relating to Chemistry and published the 13th edition of 'Systema Naturae' by Linnaeus, being three volumes published between 1788 and 1796. His son, Leopold (1788-1853), published a large volume relating to Inorganic Chemistry.
Godey	Godey / Brebisson, Alphonse de – Joint authors of Algues des environs de Falaise., Memoires de la Societe Academique des Sciences, Arts et Belles-lettres de F - pg.1-66, 256-269, 8 pls. (1835) [Pub. 1835]
Gough	***** as seen in Peragallo et Peragallo. L. F. Gough. Author of Report on the Plankton of the English Channel in 1903., Great Britian North Sea Fisheries investigation Committee. Marine Biologic - pg.325-377. (1905) [Pub. 1905]
Gourelly	
Gr.	***** as seen in Dr. A Schmidts Diatom Atlas
Gr. et V. H.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Gr. et. St. Grun.	This in fact is Edmund Grove and Sturt and Grun
Gran	Haaken Hasberg Gran (1879-1955). A Norwegian Marine Botanist. He spent the early years of the 20th Century in Bergen and later became Professor of Botany at Oslo University. He remained there between 1905 and 1940.
Grav.	***** as seen in Lefebure.
Gray.	S. F. Gray or John Edward Gray. B. Walsall, Staffordshire 12th February 1800; d. London 7th March 1875. Keeper Zoological Department, British Museum 1840-1875. Algologist and hepaticologist. Fellow of the Linnean Society 1857. Fellow of the Royal Society 1832. Ph. D. in Munich 1852. President of the Botanical Society of London 1838. Author of National Arrangement of British Plants 1821, British Water-weeds 1864.
Graz.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)

Abbreviation	Referenced Author Details
Greg. Gregory	William Gregory b. Edinburgh 25th December 1803, d. Edinburgh 24th April 1858. Professor of Chemistry Edinburgh 1844. M.D. Edinburgh 1828. Author of Marine Diatomaceae in the Transactions of the Royal Society 1857.
Greguss	P. Greguss, / Weber, M., joint authors of Az erdőfulei diatomaföld kovamoszatai., Botanikai Közlemények. Budapest. - Vol. 35 No. 2 pp.283-290 (1938) [Pub. 1938]
Grev. Greville. Greve.	Robert Kaye Greville. B. Bishop Auckland, Durham 13th December 1794. D. Murrayfield, Edinburgh 4th June 1866. LL.D. Glasgow 1824. Fellow of the Linnean Society 1827. F.R.S.E. 1821. Author of Scottish Cryptogamic Flora 1823-8, Flora Edinensis 1824, Algae Britannicae 1830. Known also as a collector of Insects and Molluscs. He was also a vociferous opponent of Slavery.
Griff. Griffith	This is a difficult one. Possibly Mrs. A. W. Griffiths (17 something to 18 something). Resident of Torquay. A well-known collector of British Algae during the first half of the 1800s. May also be Griffiths of Griffiths and Henfrey fame.
Griffiths and Henfrey Griffiths	***** as seen in The Lens.
Grontved	Julius Grontved.
Grove & Brun	***** as seen in Dr. A Schmidts Diatom Atlas (Edmund Grove)
Grove.	Edmund Grove
Gru.	Maybe J. Gruss
Grun.	Nearly always A. Grunow but see Grundler.
Grundl.	Probably H. Grundler., Adolf Schmidt. Nachruf Zeitschrift für Angewandte Mikroskopie - Vol. 5 No. 5 pp.128-134 (Aug 1899) [Pub. 1899]. See Below.
Grundler	***** as seen in Dr. A Schmidts Diatom Atlas. H. Grundler.
Grunow & Grove	See Grunow. See Grove. Albert Grunow. Edmund Grove
Grunow.	Albert Grunow (1826--1914), an Austrian phycologist and diatomist
Guillard	Robert R. L. Guillard (USA-Woods Hole) b. 1921
Gutwinski Gutwinsky	Roman Gutwinsky
H. L. S. H. L. Sm. H. L. Smith H. Smith	Professor Hamilton L. Smith
H. Maze & A. Schram	*****as seen in Diatomaceae Germaniae by Hilmar von Schonfeldt
H. P. H. Per. H. Perag.	Hippolyte Peragallo
H. et M. Perag.	Hippolyte and Maurice Peragallo
H. v. H. H. Van Heurck	Henri Ferdinand van Heurck. See V. H.
Hadt.	***** as seen in Tempere and Peragallo
Hakansson	Hakansson, H., author of A study of species belonging to the Cyclotella bodanica compta complex (Bacillariophyceae)/Proceedings of the 9th International Diatom Symposium, Bristol, September 1986. Published 1988. Illus. 480 p. 8vo. (ISBN 3-87429-27--4/ ISSN 0933-0755) and other papers.
Hamberg	Hamberg, Axel, author of Oefversikt af Lule Aelfs Geologi. (1906), Sveriges Geologiska Undersökning . Vol. 202, Ser. C. pg. 1-747. [Pub. 1906]
Hanna	George Dallas Hanna (1887-19--)
Hans.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Hantz.	Hantzsch, C.A., Author of Neue Bacillarien: Nitzschia vivax var. elongata, Cymatopleura nobilis., Hedwigia. - Vol. 2 No. 6 pp.35-36, 8 fig. (1860) [Pub. 1860] and other papers.
Hantzsch.	C. A. Hantzsch (above)

Abbreviation	Referenced Author Details
(also seen as Hantsch. In The Lens)	***** as seen in Diatomes du Monde Entier (Tempere & Per.) ***** as seen in Dr. A Schmidts Diatom Atlas C. A. Hantzsch. (above)
Hantzsch & Grunow	See Hantzsch. See Grunow. Albert Grunow, C. A. Hantzsch.
Hard.	Many possibilities
Hardm.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Probably Lawrence Hardman. B. 23rd July 1808. D. post 1890. From Liverpool. Diatomist.
Har.	Many possibilities
Harrison	R. Harrison
Hartley	Bernard Hartley
Hartz	Hartz, N. / Oestrup, Ernst, Authors of Danske Diatomejord Aflejringer., Danmarks geologiske Undersogeke, Series Number 9. I Kommission hos C.A. Re - Vol. 2 pp.81 2 pls. (1899) [Pub. 1899] and other papers
Harv. Harvey	William Henry G. Harvey M.D.(1811-1866). A phycologist from Dublin. Published 'Phycologica Britannica' 1846-1851. Died of Tuberculosis.
Hasle	Grethe Rytter Hasle (1920-????). Norwegian. Microscopic Algae researcher.
Hass. Hassal. Hassall	Arthur Hill Hassall (1817-1894). A botanist who included Irish Bryozoans in his studies.
Haworth	Elizabeth Y. Haworth
Heib. Heiberg	P. A. C. Heiberg
Heid. Heiden	Dr. Heinrich Heiden (Heyden)
Heimdal	Heimdal, B.R., Author of Further observations on the resting spores of Thalassiosira constricta (Bac...,Norwegian Journal of Botany - pg.303-307, 9 figs. (1974) [Pub. 1974] and other papers.
Hellerman. Hellermann	Joan Hellerman (USA) b. 1929
Helmcke	Prof. Dr. Johann-Gerhard Helmcke (Germany) b. 1908
Hemp.	See Hempr.
Hemper.	
Hempr.	Hemp. And Hempr. Possibly P. C. Hemprich. but see below.
Hempr. et E.	***** as seen in The Lens. Possibly Hemprich, F.G. / Ehrenberg, Christian Gottfried, co-authors of Symbolae Physicae seu Icones et Descriptiones Animalium Evertbratorum Sepo.....Berolini Ex Officina Academia (1828). - pg.10 pls. (1828) [Pub. 1828] and other papers
Hemph.	Dr. Henry Hemphill (18??-19??). An Amateur collector of San Diego. Specialising in Mollusca and Crustaceae.
Hendey	N. Ingram Hendey (England) b. 1903
Henfrey	Arthur Henfrey of The Micrographic dictionary fame.
Hensen.	Hensen, V., author of Uber die Bestimmung des Plankton's oder des im Meere treibenden Materials a.....Funfter Bericht der Kommission zur Wissenschaftliche Untersuchung der deuts - Vol. 5 pp.1-108. (1887) [Pub. 1887]
Hentz.	***** as seen in Le Diatomiste
Her. Et M. Per. Herib. a Perag.	Frere J. Heribaud and Maurice Peragallo
Herib. Heribaud (also seen as F. Heribaud)	Frere J. Heribaud

Abbreviation	Referenced Author Details
Herib. et Brun	Frere J. Heribaud and Jaques Brun
Hessland	Professor Ivan Rudolf Hessland (1914-?). A swedish geologist/paleontologist. From Grebbestad. Gained a PhD in Uppsala with a Thesis on Glacial Shell Deposition.
Heurck	See V.H.
Hi.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Hick.	Possibly Thomas Hick. b. Leeds 5 th May 1840. D. Bradford 31 st July 1896. A.L.S. 1894. B.A., B.Sc. Assistant Lecturer in Botany at Owens College, Manchester 1885. Author – Protoplasmic continuity in Algae, Journal of Botany 1884-1885. Could also be Hickel, or Hickie. Actually normally W. J. Hickie – see Hickie
Hickel	Hickel, B. / Hakansson, Hannelore co-authors of The morphology and taxonomy of the diatom <i>Stephanodiscus neoastraea</i> sp. nov., British Phycological Journal – Vol. 21 pp.39-43, 13 figs. (Mar 1986) [Pub. 1986]
Hickie	See W. J. Hickie
W. J. Hickie	W. J. Hickie
Hilse	***** as seen in Tempere and Peragallo ***** as seen in Dr. A Schmidts Diatom Atlas ***** as seen in Diatomaceae Germaniae by Hilmar von Schonfeldt Hilse, W. author of Beitrage zur Algen Diatomeen-Kunde Schlesiens, insbesondere Strehlen's., Berl. Schlesische Gesellschaft fur Vaterlandische Kultur. (Bot. Sect.) Bre – Vol. 1 pp.13-. (1860) [Pub. 1860]
Hofmann	Hofmann, K. author of Die Bacillarien der Kieselgur und der Suempfe in der Soos bei Franzensbad in Boehmen. (1914), Oesterreichische Botanische Zeitschrift . Vol. 6. pg. 209-222. [Pub. 1914]
Hohn	Matthew H. Hohn (USA) b. 1920
Holmboe	Holmboe, J., author of Undersogelser over Norske Ferskvandsdiatomer. I. Diatomeer fra indsjoeer i.....Archiv for matematik og Naturvidenskab. Christiania. – Vol. 21 No. 8 pp.72 1 pl. (1899) [Pub. 1899]
Honigmann	Honigmann, Hans Leo, author of Beitrage zur Kenntnis des Suesswasserplanktons : I.Ueber das Auftreten der Gattung Chaetoeeras im Suesswasser. (1910).
Hook.	Sir William Jackson Hooker. (1785-1865). An English Botanist. Or Sir Josph Dalton Hooker (1817-1911). Also an English Botanist. He took part in the British Antarctic Survey Expedition of 1839-43. In 1865 he succeeded his father (above) as Director of Kew Gardens. Between 1863 and 1883 he, in association with George Bentham (1800-1884) published 'Genera Platarum' and in 1883 he began 'Index Kewensis', a list to be maintained with all the scientific names of plants, each to be accompanied by a scientific description. Actually J. Hooker
Horikawa	Horikawa / Okuno, Haruo, co-authors of Journal of science of Hiroshima university: series B, division 2 (botany). – Vol. 1 No. 1-5 pp.52-. (1940) [Pub. 1940]
Hornemann	
Htz.	*****
Hust. Hustedt	Friedrich Hustedt.
Hutt. Hutton	W. Hutton
I. C. G. Cooper	
Istvanffi	Istvanffi, G.J. Author of Die Kryptogame Flora des Balaton-Sees und seiner Nebengewasser., Resultate der Wissenschaftlichen Erforschung des Balatonsees, herausgegeben – Vol. 2 No. 2 pp.1-148. (1898) [Pub. 1898]
J. B.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Probably Jacques Brun
J. B. et F. H.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Jacques Brun and Friedrich Hustedt

Abbreviation	Referenced Author Details
J. B. Petersen	Petersen, Johannes Boye, author of A botanical trip to Jan Mayen : Fresh water diatomaceae. (1923), Dansk Botanisk Arkiv . Vol. 4(5). pg. 13 - 21. [Pub. 1923] and other papers
J. Br. J. Brun.	Jacques Brun
J. Br. et F. H.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Jacques Brun and Friedrich Hustedt
J. Br. et M. P.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Jacques Brun and Maurice Peragallo
J. Dannf.	H. Juhlin-Dannfelt
J. Deby	Julien Deby. See Deby.
J. E. Gray	Gray, John Edward, author of Handbook of British fresh-water weeds or Algae., R. Hardwicke, London. - pg.iv + 123 pp. (1864) [Pub. 1864]
J. R. Carter	John R. Carter (Scotland) b. 1908
J. Ratray	John Ratray
J. W. B. J. W. Bail.	J. W. Bailey
J. W. G. Lund	Lund, John W.G. author of Algological notes I - III. (1950) , The Naturalist . Vol. April-June. pg. 45-49. [Pub. 1950] and many other papers and books.
Jan. Janisch Janish.	C. Janisch
Jan. et Rab.	***** as seen in The Lens. Janisch and Rabenhorst
JCK	
Jenner	***** as seen in The Lens. Jenner, A. author of Flora of Tunbridge Wells. London. - pg.260 1 pl. (1845) [Pub. 1845]
John.	***** as seen in The Lens. Many possibilities for this entry.
Johnson	A. S. Johnson
Johnst.	***** as seen in Peragallo et Peragallo. Many possibilities. Probably Christopher Johnston M.D. (U.S.A.)
Jones	Many possibilities
Jorg.	See Jorg.
Jorgensen	Confusion here between E. Jorgensen and E. G. Jorgensen - the latter author Diatoms in bottom samples from Lofen and Vesteranlen 1905
Jouse	Dr. A. P. Jouse (Russia) b. 1910
Juhl. -Dannf. Juhlin-Dannfelt	Juhlin-Dannfelt, H. author of List of Diatomaceae found in Loch Kinnard Kieselguhr by the Rev. George Dav, Journal of the Quekett Microscopical Club, series 2. - Vol. 3 No. 19 pp.149-152. (1874) [Pub. 1874]
Jurg.	See Jurgens
Jurgens	***** as seen in The Lens. Either Jurgens, G.H.B., author of Algae aquaticae quas in littore maris dynastiam Jeveranam et Frisiam orient, Decades. Jever. - Vol. I-XX pp. (1816) [Pub. 1816] or Jurgens, M.M. / Mertens, Franz Carl, Algae aquaticae quas et in Littore maris dynastiam Jeveranam et Frisiam Ori....., Dec. 1-20. Jever. - (1816) [Pub. 1816]
Jurilj	Prof. Dr. Anton Jurilj (Yugoslavia) b. 1910
K.	***** as seen in Tempere and Peragallo ***** as seen in Dr. A Schmidts Diatom Atlas
K. et S. K. et Sch. Kain et Sch. Kain & Schultze	See (Henry) Kain. See Schultze
K. U. U.	***** as seen in Tempere and Peragallo
Kain	C. Henry Kain
Kaiser	Paul E. Kaiser

Kalbe	Lothar Kalbe
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Abbreviation	Referenced Author Details
Karayeva	Karayeva, N.I. (Karaeva, Karajeva)
Karst. Karsten	G. Karsten - author of Die Diatomeen der Kieler Buch 1899
Keissler	Either Keissler, K. von, author of Beitrag zur Kenntnis des Phytoplanktons der Zeller Sees in Salzburg., Archiv für Hydrobiologie und Planktonkunde. - Vol. 5 pp.338-350. (1912) [Pub. 1912] or Keister, Claire M. / Battarbee, Richard W. / Radle, Nancy, Diatom, pollen, and geochemical evidence for the palaeosalinity of Medicine Lake, S....., Dakota, during the Late Wisconsin and early Holocene. J. Palim. Vol. 2. p. 159-172. [Pub. 1989.]
Kg.	***** as seen in Dr. A Schmidts Diatom Atlas (Kutzing?)
Kickx.	Kickx. ***** as seen in Van Heurck
Kinker	***** as seen in Dr. A Schmidts Diatom Atlas
Kinker und Witt	See below.
Kinker u. Witt	***** as seen in Dr. A Schmidts Diatom Atlas
Kirch. Kirchn. Kirchner	O. Kirchner - author Die Algen Schlesiens Vol. II 1878.
Kisselev	I. A. Kisselev (Russia)
Kitt. Kitton.	Frederic Kitton b. Cambridge 24th April 1827 (or 1828). D. London July 22nd 1895. Diatomist and microscopist. Published Norfolk Diatoms 1881.
Kitton & Grove	See (Frederic) Kitton. See (Edmund) Grove
Knudson	Knudson, Brenda M., author of The diatom genus Tabellaria : I.Taxonomy and Morphology. (1952), Annals of Botany . Vol. XVI (63). pg. 421-440. [Pub. 1952] and other papers.
Kobayashi Kobayasi	Kobayashi (Ko-Bayashi), Tsuyako, author of Diatom Vegetation of Izu katase, Yatsu and Yugashima Spas., The Botanical Magazine, Tokyo. - Vol. 70 pp.67-74, figs. (1957) [Pub. 1957]
Kociolek	Kociolek, John Patrick in the Proceedings of the eleventh International Diatom Symposium, San Francisco, California, 12-27 August 1990
Kolbe	R. W. Kolbe 1882-1960 (Sweden)
Konig. Koenig	Charles Koenig (1774-1851)
Kooy.	Kooyman, H. / Van Dam, Herman, A new diatom from Dutch Moorland Pools: Navicula heimansii (Bacillariophyc Acta Botanica Neerlandica - Vol. 31 No. 1/2 pp.1-4 (Feb 1982) [Pub. 1982]
Kop.	
Koppen	***** as seen in Peragallo et Peragallo.
Koretkevich	
Korner	Korner, H., author of Morphologie und taxonomie der diatomeengattung Asterionella, Mathematisch-Naturwissenschaftlichen Fakultät der Freien Universität Berlin - pg.557-724, 8 diagrams, 20 pls. (1970) [Pub. 1970]
Kr.	***** as seen in Tempere and Peragallo
Kramer	Kramer, Karl / Schmid, A-M.M., Diatoms 1. Pt. 4 Valve Morphogenesis in Diatoms., Stuttgart. 325 pp. (1984)
Krammer	Krammer, Kurt / Lange-Bertalot, Horst, Bacillariophyceae, 1., Teil: Naviculaceae. In: S sswasserflora von Mitteleuropa, Band 2. Gustav Fischer Verlag, Stuttgart & New York. 876 pp. [Pub. 1986.]
Krasske	Georg(e) Krasske (Germany)
Kreiger	Krieger, Wilhelm / Bourrelly, Pierre, Desmidiacees des Andes du Venezuela. (1952), Ergebnisse der deutschen limnologischen Venezuela-Expedition, I, 1952 : 141 - 195.
Ktz.	Maybe O. Kuntze or Kutzing
Ktzig.	See Kutz.

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Abbreviation	Referenced Author Details
Kuntze	Kuntze, Otto, Algae. (1893), Revisio Generum Plantarum secundum leges nomenclaturae internationales cum enumeratione plantarum exoticarum. III, 1893: 385-560.
Kunze.	***** as seen in Le Diatomiste
Kutz. Kutzing	Friedrich Traugot Kutzing
Kuzmin	See Below
Kuzmina	Kuzmina, A.I., De habitatione nova Chaetocercis subtilis Cl. var. abnormis (Pr.-Lavr.) Pr., Novitates Systematicae Plantarum Non Vascularium (Academia Scientiarum URSS - pg.43-46 (1964) [Pub. 1964]
L.	Maybe H. F. Link but probably Carl Linnaeus See Linnaeus
L. B	Maybe Loring W. Bailey
L. F.	Probably Leuduger-Fortmorel
L. Fort.	Probably Leuduger-Fortmorel ***** as seen in Diatomes du Monde Entier (Tempere & Per.)
L. Grannoch	
L. Marchand	*****as seen in Diatomaceae Germaniae by Hilmar von Schonfeldt
L. W. B. L. W. Bail.	Loring W. Bailey
l'Ant.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Lacsny	Lacsny, Incze Lajos, A jaszoi halastavak kovamoszatai., Botanikai kozlemenyek. - Vol. 16 No. 1/3 pp.12-20. (1917) [Pub. 1917] and other papers
Laevi.	
Laevis.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Lag.	N. G. W. Lagerstedt.
Lagerst.	N. G. W. Lagerstedt.
Lagerstedt	Lagerstedt, N.G.W., Diatomaceerna i Kutzings exsikkatverk: "Algarum aquae dulcis germanicarum D.....Ofversigt af Kongliga Svenska Vetenskaps-Akademiens Forhandlingar. Stockho - No. 2 pp.29-62, 8 figs. (1884) [Pub. 1884] and other works.
Lagst.	N. G. W. Lagerstedt.
Lagerstr.	*****as seen in Diatomaceae Germaniae by Hilmar von Schonfeldt. See Lagerstedt.
Land.	***** as seen in Tempere and Peragallo
Lang.	***** as seen in Peragallo et Peragallo. Probably Lang, F.H., Another hint on selecting and mounting diatoms, Monthly Microscopical Journal, Transactions of the Royal Microscopical Soci - pg.215-216 (1871 ?) [Pub. 1871]
Lauby.	***** as seen in Diatomes du Monde Entier (Tempere & Per.). Lauby, Antoine, Recherches paleophytologiques dans le Massif Central. (1910), Bull . Vol. des Services de la Carte geol. et des Topog.sout.25(29). pg. 1 - 398. [Pub. [Pub. 1909/10]]
Laud. Lauder	H. S. Lauder
L-B	Lange-Bertalot
LB	Lange-Bertalot
Lange-Bertalot	This is a mis-print for Lange-Bertalot
Ldt.	***** as seen in Tempere and Peragallo
Leclercq	Leclercq, L., Description et ecologie de nouveaux taxons de diatomees des genres Surirella et Achnanthes. (1983), Bull.Jard.Bot.Nat.Belg . Vol. 53. pg. 491-505. [Pub. 1983]
Legler	Legler, Fritz., Studien ueber die Oekologie der rezenten und fossilen Diatomeenflora des Egerer-Franzensbader Tertiaerbeckens: I. Das Quellgebiet und der Kieselgurschild der Soos. (1939), Beihefte zum Botanischen Centralblatt . Vol. 59. pg. 1-116. [Pub. 1939] and other papers.
Leiblein	Leiblein, Algologische Bemerkungen Flora oder botanische Zeitung. - No. 20 pp.305-

19.

Abbreviation	Referenced Author Details
Lemm. Lemmerm. Lemmerman.	Ernst Johann Lemmerman (1867-1915). German. Worked on Algae and Bryophyta. Published a work on Marine Fungi.
Lend.	Possibly. Robert von Lendenfeld (1858-1913). Austrian.
Lenormand	***** as seen in The Lens.
Leud. Leudug. Leud-Fort. Leud. Fortm. Leud-Fortm. Leuduger-Fortmorel	Dr. Georges Leuduger-Fortmorel
Lev.	***** as seen in Diatomes du Monde Entier (Tempere & Per.). Probably Levander, K.M., Anuraea aculeata Ehrbg. var. cochlearis M. Voigt. (1908), Meddelanden af Societas pro Fauna et Flora Fennica. 34, 1908 :34- 36.
Levis	***** as seen in Lefebure
Lewin	Dr. Joyce Lewin (USA) b. 1926
Lewis	F. W. Lewis
Lh.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Lindl.	John Lindley
Lingb.	***** as seen in Lefebure
Link.	***** as seen in The Lens. A number of possibilities
Linnaeus	Carolus Linnaeus (Carl von Linne) (1707-1778). Swedish Naturalist.
Lm.	***** as seen in Tempere and Peragallo
Lob.	Possibly Lobarzewski, H.Ritter von, Einige neue Diatomaceen Agardh et auct. der Ostkuste des Adriatischen Meere, Linnaea. 1840. Berlin. - Vol. 14 pp.265-277, 4 pls. (1840) [Pub. 1840]
Lobarz.	***** as seen in Peragallo et Peragallo ***** as seen in The Lens. Lobarzowsky, See Lob.
Locker	Probably Locker, S. / Hakansson, Hannelore, Stephanodiscus Ehrenberg 1846, a revision of the species described by Ehren, Nova Hedwigia - Vol. 35 pp.117-150 (1981) [Pub. 1981]
Long.	***** as seen in Diatomes du Monde Entier (Tempere & Per.). Many possibilities. But likely to be Long, John A. / Fuge, Dingley P. / Smith, J., Diatoms of the Moreno Shale., Journal of Paleontology. - Vol. 20 No. 2 pp.89-118, pl. 13-19. (Mar 1946) [Pub. 1946]
Lyngb. Lyngbye	Hans Christian Lyngbye. (1782-1836) Danish. Worked on Algae.
M.	***** as seen in Tempere and Peragallo
M. Lanzi.	***** as seen in Diatomaceae Germaniae by Hilmar von Schonfeldt
M. Moller	Moller, M., author of The Diatoms of Praesto Fiord. (Investigations of the Geography and Natural...., Folia Geographica Danica. - Vol. 3 No. 7 pp.187-237. (1950) [Pub. 1950]
M. P. M. Per. M. Perag.	Maurice Peragallo
M. P. et F. H.	Maurice Peragallo and Friedrich Hustedt
M. S.	
M. Sch. M. Schmidt	Martin Schmidt (See also M. Scawo)
M. Schawo	See Schawo
M. Voigt	Manfred Voigt (France) b. 1888

M.-B. Florin	Maj-Britt Florin (Sweden) b. 1905
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20.

Abbreviation	Referenced Author Details
Maeg.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Magdeberg	Magdeburg, Paul, author of Algenfloristische Untersuchungen mitteleuropaeischer Moore., Die Erde . Vol. 3(2). pg. 97-103. [Pub. 1925]
Maillard	Roger Maillard (France) b. 1901
Makarova	I. V. Makarova (Russia)
Mang.	Could be Mangin or Manguin. See Below.
Mangin	Mangin, M.L. (also just L.) author of Sur les Chaetoceros du groupe Peruvianus Bgtw. (1919), Bulletin du Museum d'Histoire Naturelle.
Manguin Maunguin	Manguin, Emile, Diatomees marines provenant de l'Île Heard (Australian National Antarctic Research Expedition), Revue Algologique . Vol. Nouvelle Ser. 1(2). pg. 14-134. [Pub. 1954]
Mann	See D. G. Mann and A(lbert) Mann
Mar.	***** as seen in Van Heurck. Many possibilities
Marciniak	Barbara Marciniak (Poland) b. 1937
Marvan	Marvan, Petr / Bily, Julius, Achnanthes catenata sp. no. (Tschech), Preslia. Praha. - Vol. 31 pp.34-35, 4 fig. (1959) [Pub. 1959]
Math.	***** as seen in Van Heurck. Many possibilities
May.	Probably Mayer, Anton, Bacillariales aus dem Ammersee. (1929) . Kryptogamische Forschungen . Vol. 2(1). pg. 6-17. [Pub. 1929] and other papers. But see below.
Mayer	Alfred Goldsborough Mayer (1868-1922). U. S. Pupil of Alexander Agassiz. In 1910 he published the monograph 'Medusae of the World'. (Germany), but see above.
McCall	McCall, David, Diatoms (recent and fossil) of the Tay District. (1933), Linnean Society's Journal (Botany) . Vol. 49(328). pg. 219-308. [Pub. 1933]
Meist. Meister	Fr. Meister (Switzerland and Germany)
Men.	See Meneg.
Meneg. Menegh.	***** as seen in Van Heurck Meneghini, G., On the Animal Nature of the Diatomaceae, with an Organographic Revision of Botanical and physiological memoirs, Part II. London, Printed for the Ray - pg.345-513. (1853) [Pub. 1853]
Mer.	Mereschkowsky or Mertens
Mereschk. Mereschkowsky	Konstantin Serjejwicz Merechowski (1854-1921). Russian. Biologist. Particular interest in Protists. But actually C. Merechowsky
Merilainen	Jouka Merilainen (Finland) b. 1935
Mert. Mertens	Franz Karl Mertens (1764-1831). German. Botanist. Or Dr. Karl Heinrich Mertens (1796-1830). German. Naturalist. Present during the circumnavigation by the Russian Corvette 'Seniavine' 1862-29. Mertens published detail of the medusae found during the expedition and also a monograph on the pelagic polyclad <i>Planocera pellucida</i> .
Messikommer	Messikommer, Edwin, Algen aus dem Obertoggenburg. (1935) , Mitteilungen aus dem Botanischen Museum der Universitaet Zuerich . Vol. 148. pg. 95-130. [Pub. 1935] and many other papers.
Metzeltin	
Meun. Meunier	Karl Meunier. (1902-1986). German. Zoologist. Name occurs in association with Heligoland Laboratory. But almost certainly always Alphonse F. Meunier (1857-1918). Phytoplankton worker. Published studies of phytoplankton of the Barents and Kara seas (1910). This is A. Meunier
Meyer	Heinrich Adolf Meyer (1822-circa 1899)

21.

Abbreviation	Referenced Author Details
Migula	Migula, W., Kryptogamen-Flora von Deutschland, Deutsch-Oesterreich und der Schweiz im Anschluss an Thome's Flora von Deutschland : Band II. Algen : 1. Teil : Cyanophyceae, Diatomaceae, Chlorophyceae. (1907), Gera : Verlag fuer Botanik, 1907. Direktor Prof. Dr. Thome's Flora von Deutschland, Oesterreich und der Schweiz in Wort und Bild : Band VI : Kryptogamen-Flora : Moose, Algen, Flechten und Pilze : Band II. Algen : 1. Teil. and other papers.
Mills	F. W. Mills
Mojsisovics	
Molder	Dr. Karl Molder (Finland) b. 1899
Moller	Probably Johannes Dietrich Moller. ***** as seen in Dr. A Schmidts Diatom Atlas
Mont.	J. T. C. Montagne
Montague	***** as seen in The Lens.
Moor.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Moore	***** as seen in Tempere and Peragallo
Moser	
Mpt.	***** as seen in Lefebure
Mul.	
Myll.	O. F. Muller or Otto Muller.
Muller	Myll. Possibly a mis-print.
Naeg.	
Naegel.	
Naegeli	C. Naegeli
Nagumo	Nagumo, T. / Kobayasi, Hiromu (Kobayashi), On the fine structure of the pennate diatom <i>Semiorbis hemicyclus</i> (Ehr.) Pat....., Japanese Journal of Phycology - Vol. 26 pp.171-175 (1978) [Pub. 1978]
Neumayr	
Nitz,	
Nitzsch	Christian Ludwig Nitzsch (1782-1837). Professor of Natural History at the University of Halle, Germany. Although he was, by profession, an Ornithologist, he wrote a monograph on infusoria (1817) that described some diatoms.
Noeg.	Probably a mis-setting of Naeg. See Naeg.
Nor.	See Norman
Norm.	See Norman
Norman	George Norman b. Hull 1824. D. Peebles 5th July 1882. List of Hull Diatomaceae in Transactions of the Microscopical Society 1860. Or some possibly referring to – Rev. Cannon Alfred Merle Norman (1831-1918). Somerset, England. B. Devon. Studied Theology at Oxford. 1858 Clergyman in Durham. Appointed Honorary Canon of Durham Cathedral in 1885, a post he remained in until his retirement in 1898. He then moved to Berkhamstead, Herts. Took an interest in marine invertebrates and went on many dredging expeditions. His collections are now held at the British Natural History Museum.
Normann.	Probably a mis-setting of Norman.
Norpel	
Nygaard	Gunnar Nygaard (Denmark) b. 1903
O. F. Mull.	See Mull
O. Kuntze	Kuntze, Otto, Algae., Revisio Generum Plantarum secundum leges nomenclaturae internationales cum enumeratione plantarum exoticarum. III, 1893: 385-560.
O. M.	***** as seen in Tempere and Peragallo ***** as seen in Dr. A Schmidts Diatom Atlas
O. Mull.	See. O. Mull.
O. Muller	Otto Muller

Abbreviation	Referenced Author Details
O. W. O. Witt	Otto Nicolaus Witt (1852/3 - 1915) Co-Author - paper 'Die Diatomaceen der Polycystinenkreide von Jeremie in Hayti' by Alfredo Truan Y Luard and Dr. Otto Nicolaus. Witt.
O'M. O'Mea. O'Meara	Reverend Eugene O'Meara b. circa 1815. D. Newcastle Lyons, Co. Dublin 20th January 1880. M.A. Dublin 1858. One of the founders of the Dublin Microscopical Club. Diatomist.
Oestr. Oestrup	Possibly E. Ostrup (Denmark)
Okuno	Haruo Okuno (Japan) b. 1911
Oresjon	
Orlando	Hector A. Orlando (Argentina) b. 1921
Ost.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Probably Ostenfeld.
Ostenf. Ostenfeld	Carl Emil Hansen Ostenfeld (1873-1931). (C. H. Ostenfeld)Danish. Botanist and plankton researcher.
Ostr. Ostrup	E. Ostrup 1845-1917
Ouelle	***** as seen in Dr. A Schmidts Diatom Atlas
P. Bergon	***** as seen in Lefebure
P. Bergon	P. Bergon., Biologie des Diatomees-Les processus de division de rajeunissement de la ce, Bull. Bot. Soc. Fr. LIV Paris (1907) - pg.p. 327-358, pls. 6-8 (1907) [Pub. 1907]
P. Dawson	Dawson, P.A., Observation on diatom species transferred from Gomphonema C.A. Agardh to Gomphoneis Cleve., Brit. Phycol. 9. 7:75-82. (1974.)
P. P.	See Peragallo et Peragallo and P. Petit
P. Petit	Petit, Paul, (Algues de la Bourboule). Diatomees des eaux de la Bourboule "De la Matier....", Annales de la Societe d'Hydrologie Medicale 1885. - pg.1 pl. (1885) [Pub. 1885] and other papers.
P. Reinsch.	*****as seen in Diatomaceae Germaniae by Hilmar von Schonfeldt Reinsch, Paul F., Algae aquae dulcis Insulae Kerguelensis. Cum notulis de distributione geog Botany of Kerguelen. - (1876) [Pub. 1876] and other papers
P. Sanchez	
Paddock	Paddock, T.B.B., Plagiotropis Pfitzer and Tropidoneis Cleve, a summary account., J. Cramer Berlin-Stuttgart 1988. (1988.) and other papers.
Palmer	***** as seen in Dr. A Schmidts Diatom Atlas Palmer, Thomas Chalkley., A new Diatom., Proceedings of the Academy of Natural Sciences of Philadelphia. - Vol. 62 pp.460, pl. 35. (1910) [Pub. 1910] and many other papers.
Pane. Et Temp.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Pant. Pantocsek	Jos. Pantocsek - Author of Diatomees de Hongrie
Patr.	See Patrick
Patrick	Dr. Ruth Patrick (USA)
Paut.	***** as seen in Lefebure
Pav. Pavillard	Jules Pavillard (1868-1961). French. Phytoplankton Researcher. Diatomist.
Ped.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Probably Pedicino, N.A., Pochi studi sulle Diatomee viventi presso alcune terme dell'isola d'Ischia., Atti Accademia delle scienze fisiche e matematiche di Napoli. - Vol. 3 No. 20 pp.2 pls. (1867) [Pub. 1867]
Pedic.	See Ped.
Pell.	J. Pelletan
Per.	See M.P.. See H.P.
Perag. Peragallo	Normally used to refer to H. Peragallo

Perier	
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23.

Abbreviation	Referenced Author Details
Pers.	***** as seen in Lefebure Probably Persidsky, B.T., The sexual process in Melosira varians., Beihefte zur Botanisches Centralblatt. – Vol. 53 pp.122-132, 23 fig. (1935) [Pub. 1935] and other papers.
Perty.	***** as seen in The Lens. Perty, Dr. Max, Bacillarien. Die Bewegung durch schwingende mikroskopische Organe im Thier, Bern. – (1848) [Pub. 1848]
Petersen	Petersen, Johannes Boye, A botanical trip to Jan Mayen : Fresh water diatomaceae. (1923), Dansk Botanisk Arkiv . Vol. 4(5). pg. 13 – 21. [Pub. 1923] and other papers.
Peticolas	***** as seen in Le Diatomiste
Petit.	This may be the same P.Petit referenced above. However, it may be one George Jean-Jacques Petit (1892-19?). French marine biologist. Director of the marine stations at Banyuls-sur-Mer and Villefranche-sur-Mer.
Petit. (Ch.)	Charles Petit
Petit. (P)	Paul Petit
Pfit. Pfütz. Pfützer	Dr. Ernst Pfitzer – author Die Bacillariaceen (Diatomaceen) 1882
Philip	Possibly John Phillips Probably Philip, Robert Harris, Yorkshire Diatoms in 1905., Naturalist. – pg.14-15. (Jan 1906) [Pub. 1906]
Pomazkina	
Popovskaya	
Poret. Poretz. Poretskii Poretzky	Poretzkii, V.S.(C), Algen 1924 – 34 (Collected Reprints) 3. Materialy k izucheniyu obrastanii v vodoemakh karelii : 1. Obrastanie v tekuchikh vodakh. 4. K morfologii i biologii Nostoeplanctonicum n.sp. 5. Materialy k izucheniyu diatomovykh , 1. Nekotorye nablyudeniya nad zhiznyu pruda v parke Glavnogo Botanicheskogo Sada v svyazi s navodniem 23 sentyabrya 1924 g. 2. Nablyudeniya nad diatomovym planktonom r.B. Nevki v zimni period 1923-24 g. mikroskopicheskim sostavom kolskikh diatomitov. 9. O kolebaniyakh urovnya ladozhskogo i onezhskogo ozer v poslednikovoe vremya.Friedrich-Hustedt-Arbeitsplatz.
Portlock.	***** as seen in The Lens.
Pr.	***** as seen in Lefebure. Possibly Andrew Pritchard.
Prasad	Prasad, A.K.S.K. / Nienow, J.A., Marine diatoms of sediments from Croft Bay, Antarctica, Antarctic Journal of the U.S. – Vol. 21 No. 5 pp.157-159 (1986) [Pub. 1986]
Prit. Pritch. Pritchard	Andrew Pritchard
Pritt.	***** as seen in Lefebure. Possibly referring to Andrew Pritchard.
Proshkina-Lavrenko	A. I. Proshkina-Lavrenko (USSR)
Prudent	Prudent, Paul, Contributions a la flore diatomique des lacs du Jura. Part XIII. Bassins, Annales de la Societe botanique de Lyon. (Notes et Memoires). – Vol. 38 pp.41-43. (1913) [Pub. 1913]
Pt.	***** as seen in Dr. A Schmidts Diatom Atlas
Quek. Quekett	Edwin John Quekett (1808-1847). English Botanist. Brother of John Thomas Quekett (1815-1861). Almost always J. Quekett
R.	***** as seen in Tempere and Peragallo
R. M. Crawford	Crawford, Richard M., The structure and formation of the silicious wall of the diatom Melosira nummuloides (Dillw.) AG. (1973) , Beihefte zur Nova Hedwigia . Vol. 45. pg. 131 – 141. [Pub. 1973] and many other papers.
R. Ross	Robert Ross (London, England) b. 1912

Abbreviation	Referenced Author Details
R. Schmidt	Schmidt, R. / Mausbacher, R. / Muller, J., Holocene diatom flora and stratigraphy from sediment cores of two Antarctic lakes (King George Island), J. Palim. Vol. 3 p. 55-74. [Pub. 1990.]
Rab.	Dr. Louis Rabenhorst or Ludwig Rabenhorst
Rab. & Jan.	Dr. Louis Rabenhorst (or Ludwig Ranehorst) and C. Janisch
Rabenh.	See Rabenhorst
Rabenh. Rabenhorst	Ludwig Rabenhorst (1806-1881). German. A pharmacist by profession. Interests in Cryptogamic Botany. Hailed from Leipzig. Founder of the journal 'Hedwigia'. See Rab. There seems to be some discrepancies as regards the first name - Louis or Ludwig - or are these two people.
Rabh.	***** as seen in Dr. A Schmidts Diatom Atlas Probably L. Rabenhorst. See Rab.
Railey	***** as seen in Le Diatomiste – Probably a misprint for Bailey
Ralf. Ralfs.	John Ralfs. B. Millbrook, Southampton 13th September 1807. D. Penzance, Cornwall 14th July 1890. M.R.C.S. 1832. Moved to Penzance in 1837. Author - Analysis of British Plants 1839, British Demideae 1848, the section on Diatomaceae in Pritchards Infusoria.
Ramsfjell	
Rath.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
Ratray Ratt. Rattr. Ratray	John Ratray. B. Dunkeld, Perthshire 29th June 1858. D. Perth 9th December 1900. M.A. Aberdeen 1880. F.R.S.Ed. and F.L.S. 1892. Diatomist.
Rbh.	Probably L. Rabenhorst. See Rab.
Regenbogen	
Reich.	See Reichelt. See Reichardt
Reichardt	Reichardt, Erwin, Diatomeen an feuchten Felsen des Suedlichen Frankenjuras. (1985), Berichte der Bayerischen Botanischen Gesellschaft . Vol. 56. pg. 167- 187. [Pub. 1985] and many other papers.
Reichelt	See Riechelt
Riechelt	H. Reichelt author Bacillariaceae de Umgegend Leipzig 1897
Reiman	Bernhard E. F. Reimann (USA) b. 1922
Riemer also Reimer	Dr. Charles W. Reimer (USA) b. 1923 (also spelt Riemer in some sources)
Reinke	Johannes Reinke (1849-1931). German. Botanist. (disciple of Pringsheim).
Reinsch	Reinsch, Paul F., Algae aquae dulcis Insulae Kerguelensis. Cum notulis de distributione geog., Botany of Kerguelen. - (1876) [Pub. 1876]
Renberg	Renberg, Ingemar, A procedure for preparing large sets of diatom slides from sediment cores., J. Palim. Vol. 4. p. 87-90. [Pub. 1990.]
Ricard	Ricard, Michel, Ecology of diatoms from two Polynesian lagoons. (1977), Beihefte zur Nova HEDwigia . Vol. 54. pg. 389 - 405. [Pub. 1977]
Richter	O. Richter. Founder Hewdwigia 1879. Author Reinkutter von Diatomeen 1903
R.JF	
Rop. Roper.	***** as seen in Tempere and Peragallo. Possibly Freeman Clarke Samuel Roper. B. Hackney 23rd September 1819. D. Eastbourne 28th July 1896. F.L.S. 1857.
Ross	Probably Robert Ross but may be Harry Ross (USA)
Roth.	A. G. Roth
Round	Frank E. Round (England) b. 1927
Rumrich	Rumrich, Ute / Lange-Bertalot, Horst, The taxonomic identity of some ecologically important small Naviculae. (1980), Sixth Diatom Symposium 1980. 135 - 154.
Ruppel	Ruppel, M. / Sabater, S. / Lange-Bertalot, Horst, Conopeum-like structures in Pennate diatoms, Ouvrage dedie a H. Germain, Koeltz - pg.157-167, 5 pls. (1990) [Pub. 1990]

S. Brun.	***** as seen in Lefebure
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25.

Abbreviation	Referenced Author Details
S. Metcalfe	
S. S.	***** as seen in Peragallo et Peragallo
Salah	Salah, M.M., Diatoms from Blakeney Point, Norfolk. New species and new records from Gre....., Journal of the Royal Microscopical Society. – Vol. 72 No. 3 pp.155-169. (1953) [Pub. 1953]
Sch.	Maybe F. Schrank. Could also be J. Schumann (and this latter is the case in The Lens)
Schaarschmidt	Schaarschmidt, Gyula, Additamenta ad Algologiam Dacicam, I, Magyar Novenytani Lapok – Vol. 4 No. 43, 44 pp.97-112 (1880) [Pub. 1880] and many other papers.
Schact.	***** as seen in The Lens.
Schad.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Schadbolt?
Schadb.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Schadbolt?
Schawo.	M. Schawo – Author Beitrage zur Algenflora Bayerns 1895
Schimanski	Schimanski, Hans, Beitrag zur Diatomeenflora von Erlangen. (1973), Nova Hedwigia . Vol. 24. pg. 237-334. [Pub. 1973]
Schimp. Schimper	A. J. W. Schimper
Schindler	Probably Schindler, Hellmuth / Cholnoky, Bela J. von, Die Diatomeengesellschaften der Ramsauer Torfmoore., Sitzungeberichte der Osterreichischen Akademie der Wissenschaften, Mathemat – Vol. 162 pp.597-624. (1953) [Pub. 1953]
Schm.	Maybe J. Schmidt but often A. Schmidt
Schm. M.	Martin Schmidt
Schmid	A. Schmidt, J. Schmidt, M. Scgmidt, P. Schmidt???
Schmidt	A. Schmidt, J. Schmidt, M. Scgmidt, P. Schmidt???
Schneider	Schnieder, Ernst, Floristische und oekologische Untersuchungen an Algen in Fliessgewaessern des noerdlichen Muensterlandes.- (1965), Abhandlungen aus dem Landesmuseum fuer Naturkunde zu Muenster in Westfalen . Vol. 27(4). pg. 1-62. [Pub. 1965]
Schoeman	Schoeman, F.R., Diatoms from the Orange Free State, South Africa, and Lesotho I. (1970), Beihefte zur Nova Hedwigia . Vol. 31. pg. 331 – 353. [Pub. 1970] and many other papers.
Schoenfeld	
Schonf. Schonfeldt	Hilmar von Schonfeldt. Author – Diatomaceae Germaniae 1907
Schr.	***** as seen in Lefebure – Possibly Schroder, maybe Schroter
Schrod. Schrode. Schroder	B. Schroder
Schrot. Schroter	Johann Samuel Schroter (1735-1808). German naturalist with an interest in invertebrates, in particular – molluscs. But usually C. Schroter (1900s)
Schultz	Probably John A. Schulz
Schultze	E. A. Schultze
Schulz	
Schum. Schumann	J. Schumann. See also Sch. Author – Die Diatomeen der hohen Tatra 1867
Schutt.	F. Schutt. Author – Uber die Diatomeen gattung Chaetoceros 1888
Schwarz	Schwarz (D. or Dr.), Grundproben aus den chinesischen Gewassern gesammelt von R. Rabenhorst., Hedwigia. Dresden. – Vol. 13 pp.161-166, 2 figs. (1874) [Pub. 1874]
Sh.	Maybe W. H. Shrubsole
Shad.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) – Shadbolt
Shadb. Shadbolt.	G. Shadbolt
Shadh.	***** as seen in Lefebure.

Possibly referring to Shadbolt

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Abbreviation	Referenced Author Details
Shadl.	***** as seen in Dr. A Schmidts Diatom Atlas Possibly referring to Shadbolt
Sheshukova-Poretzskaya	V. S. Sheshukova-Poretzskaya (Russia)
Shrishov Shirshov	The former a mis-spelling. Shirshov, P.P., Naris mikroflori r. Kodimi (dopliv Pivd. Bogu)., Trudy Fizichno-Matemat. Viddilu. Ukrainska Akad. Nauk, (Zbirnik Prats Dnpr - Vol. 10 No. 2 pp.197-213 (1928) [Pub. 1928]
Shrubs. Shrubsole	W. H. Shrubsole.
Shultze	Schultze, E.A. / Kain, C. Henry, On a Fossil Marine Diatomaceous Deposit from Atlantic City, N.J. I. Bulletin of the Torrey Botanical Club. - Vol. 16 No. 3 pp.71-76, 1 pl. (1889) [Pub. 1889]
Shum.	***** as seen in Tempere and Peragallo Probably referring to Schumann, J, Die Diatomeen der Hohen Tatra. (1867) , Wien : Zool.-Bot.Gesellschaft, 1867.
Shutt.	***** as seen in Peragallo et Peragallo Probably referring to Schutt, F., Bacillariales (Diatomeae)., Die naturlichen Pflanzenfamilien. A. Engler and K. Prantl (eds.). Verlag v - Vol. 1 No. 1b pp.31-150 (1896) [Pub. 1896]
Simonsen	Dr. Reimer Simonsen (Germany) b. 1931
Sims	Patricia A. Sims (England) b. 1932
Skrab.	Possibly - Konstantin Ivanovich Skrjabin (1878-1972). A Russian helminthologist.
Skv. Skvortz. Skvortzow	B. V. Skvortzov (Brazil) or E. W. Skortzov
Sm.	Usually J. E. Smith but be careful.
Smith	Probably J. E. Smith but be careful. (Certainly J. E. Smith in Hendeby)
Sommerf.	***** as seen in Lefebure Probably referring to Sommerfelt, S.C., Suppl. Fl. Lapp. - pg.189 (1826) [Pub. 1826]
Sov. Sovereign	H. E. Sovereign (USA)
Stein	F. Stein Also Janet R. Stein (Canada) b. 1930
Steinecke	Steinecke, Fritz, Die Algen des Zehlaubruches in systematischer und biologischer Hinsicht : Inaugural-Dissertation zur Erlangung der Doktorwuerde bei der Hohen Philosophischen Fakultat der Universitaet zu Koenigsberg i.Pr. (1914), Koenigsberg, 1914 (Diss.).
Stickle	Stickle, A.J. / Mann, David G., The genus Craticula., Diatom Research 6:79-107. [Pub. 1991.]
Stoermer	Eugene F. Stoermer (USA) b. 1934
Stolt. Stolterfoth	H. W. Stolterfoth.
Straub	Straub, F., Variabilite comparee d'Achnanthes lanceolata (Breb.) Grunow. 2: approche b....., Ouvrage dedie a H. Germain, Koeltz - pg.243-250, 6 figs. (1990) [Pub. 1990]
Stroese?	***** as seen in Diatomaceae Germaniae by Hilmar von Schonfeldt 1907 Stroese (Strose), Karl, Das Bacillarienlager bei Klieken in ANhalt. (1884) , Dessau, 1884.Festschrift zur XXXVII.Versammlung Deutscher Philologen und Schulmaenner zu Dessau in den Tagen vom 1.-4. Oktober 1884.
Suliv.	***** as seen in Le Diatomiste Probably referring to Sullivant, W.S. / Wormley, T.G., On the measurement of the striae of Diatoms., American Journal of Science. - Vol. 27 pp.249-252. (1859) [Pub.

Abbreviation	Referenced Author Details
Sundstrom	Sundstrom, B.G., The marine diatom genus Rhizosolenia, a new approach to the taxonomy....., Akademisk avhandling, som for avläggande av filosofie doktorsexamen vid Mat - pg.117 39 pls. (1986) [Pub. 1986] and other papers.
T. et O. W.	Alfredo Truan y Luard and Otto Nicolaus Witt. See A. T. See O. Witt.
T. et. W.	Alfredo Truan y Luard and Otto Nicolaus Witt. See A. T. See O. Witt.
T. R. et W.	Alfredo Truan y Luard and Otto Nicolaus Witt. See A. T. See O. Witt.
T. W.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Could be Truan y Luard and Otto Nicolaus Witt /or/ T. West.
T. West	West, Tuffen, Remarks on some Diatomaceae, new or imperfectly described and a new Desmid., Transactions of the Microscopical Society of London, new series. - Vol. 8 pp.147-153, pl. 7. (1860) [Pub. 1860]
Taylor	Possibly William Randolph Taylor (USA) b. 1895
Temp.	See Tempere
Tempere	Jean Clodius Tempere J. Tempere
Temp. et Forti	Jean Clodius Tempere and Dr. Achille Forti
Temp. et. Br. Temp et Brun Temp. u. Brun T. et Br. T. & Br. Temp & Br. Temp. & Brun	Jean Clodius Tempere and Jacques Brun
Temp. u. Per.	Tempere and Peragallo
Tempere u. Peragallo	***** as seen in Dr. A Schmidts Diatom Atlas Tempere and Peragallo.
Terry	***** as seen in Dr. A Schmidts Diatom Atlas Terry, William A., A new Diatom from the California fossil deposits., Journal of the New York Microscopical Society. - Vol. 11 pp.52-53, 88. (1895) [Pub. 1895]
Th.	See Thum and Theriot
Theriot	Theriot, Edward / Stoermer, Eugene F., Observations on North America populations of Stephanodiscus (Bacillariophyc, Transactions of the American Microscopical Society - Vol. 101 No. 4 pp.368-374 (1982) [Pub. 1982] and many other papers.
Thir.	***** as seen in Tempere and Peragallo
Thiv.	***** as seen in Peragallo et Peragallo
Thomas	***** as seen in Le Diatomiste
Thomas	Thomas, B.W., Diatomaceae of Minnesota Interglacial Peat., Minnesota Geological Survey Annual Report 20. - No. 20 pp.290-306 (1893) [Pub. 1893] and other papers.
Thore.	***** as seen in The Lens.
Thore.	Thore, J., Essai d'une Chloris du departement des Landes Dax., - (1803) [Pub. 1803]
Thum.	Thum, E., "Thum's Catalogue and Slides.", Institut fur Mikroskopie. C. G. Naumann, Leipzig. - pg.42 + 20 S (1885,1889). 2 Aufl. 1891 (1895), 87 S. (1889-1895) [Pub. 1889]
Thum. Et Pant.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) Thum (above) and Pantocsek.
Thur.	***** as seen in Tempere and Peragallo
Thw.	
Thwait.	
Thwaites	G. H. K. Thwaites
Torka	Torka, V., Algen der Provinz Posen. (1908), Zeitschrift der Naturwissenschaftlichen Abteilung . Vol. 15(1). pg. 214. [Pub. 1908]
Tp. Et Br.	
Tp. U. Br.	Jean Clodius Tempere and Jacques Brun
Tr.	Alfredo Truan y Luard. See A. T.

Abbreviation	Referenced Author Details
Tr. Et W. Tr. Et Witt	Alfredo Truan y Luard and Otto Nicolaus Witt. See A. T. See O. Witt.
Trent.	See Trentepohl
Trentep.	See Trentepohl
Trentepohl	J. E. Trentepohl (J. F. Trentepohl)
Truan et Witt	Alfredo Truan y Luard and Otto Nicolaus Witt. See A. T. See O. Witt.
Truan.	Alfredo Truan y Luard. See A. T.
Trup.	probably a mis-spelling of Turp.
Trupin	***** as seen in Lefebure. probably a mis-spelling of Turpin.
Turp. Turpin.	P. J. F. Turpin
Tweed	R. D. Tweed
V. d. Born	Van den Born.
V. d. Broeck	Van den Broeck
V. H. V. Hk. Van Heurck	Henri Ferdinand van Heurck (1838-1909)
Vall.	***** as seen in Lefebure
Van Dam	Van Dam, Herman / Kooyman, H., A new diatom from Dutch Moorland Pools: <i>Navicula heimansii</i> (Bacillariophyc, Acta Botanica Neerlandica - Vol. 31 No. 1/2 pp.1-4 (Feb 1982) [Pub. 1982]
Van Goor	van Goor, A.C.J., Über einige neue und bemerkenswerte Schwebelagen., Recueil ds travaux botaniques neerlandais. - Vol. 21 No. 3-4 pp.297-328, 11 fig. (1924) [Pub. 1924] and other papers.
Van.	***** as seen in Tempere and Peragallo. Probably Van Heurck.
VanLand. Van Landingham	Samuel Leighton Van Landingham (USA) b. 1935
Verb.	Verbeeck.
Vitt.	***** as seen in Tempere and Peragallo
Vogler	P. Vogler (1900s)
Voigt	Manfred Voigt (France) b. 1888
W. Arnott	Walker Arnott (see Arnott)
W. Bock	Dr. Walter Bock (Germany) b. 1918
W. et Ch.	Walker and Chase
W. H.	***** as seen in Diatomes du Monde Entier (Tempere & Per.) – Probably W. Hickie
W. Hickie	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
W. M.	***** as seen in Diatomes du Monde Entier (Tempere & Per.)
W. S. W. Sm. W. sm. W. Smith	Rev. William Smith. B. Ballymoney, County Antrim, 12th January 1808. D. Cork, 6th October 1857. F.L.S. 1847. Professor of Natural History, Cork 1854. Author Synopsis of British Diatoms 1853-6.
W. et C. H. Wack. Et. C. H.	Mis-setting of Walker and Chase
Wal. Et Cl.	***** as seen in Diatomes du Monde Entier (Tempere & Per.). Could be Walker and Cleve but more likely to be Walker and Chase. (mis-setting)
Walb.	
Walk. & Ch. Walk & Chase Walker & Chase	***** as seen in Tempere and Peragallo ***** as seen in Dr. A Schmidts Diatom Atlas Walker, W.C. / Chase, H.H., Notes on some new and rare diatoms. (1886), New York, 1886. and other papers.

Abbreviation	Referenced Author Details
Wall.	George Charles Wallich in Hendeys also C. F. W. Wallroth or Wallace. K[C]arl Friedrich Wilhelm Wallroth (1792-1857). German physician and Botanist.
Wallace	See Wall.
Wallich Wallisch	George Charles Wallich. B. Calcutta, India 1815. D. 31st March 1899. M.D. Edinburgh 1836 (Early education in Aberdeen). F.L.S. 1860. Indian Medical Service 1838-1857 as Military Surgeon. Catalogued Bengal Diatoms. Son of Nathaniel Wallich (1786-1854) superintendent of Calcutta's Botanical Garden. After service in India returned with his family to Britain. During a trip to England in 1850 he had collected and sketched marine animals and was thereafter recommended by Thomas Henry Huxley and Sir Roderick Impey Murchison as naturalist on board the H.M.S. Bulldog expedition of 1860. Following publication of his finding controversies regarding his discoveries erupted with Wyville Thomson, W. B. Carpenter and John Murray. See also Wall.
Wan Henreck	***** as seen in Peragallo et Peragallo This surely must be a mis-setting of Van Heurck
Ward	***** as seen in Dr. A Schmidts Diatom Atlas
Wartin.	***** as seen in Tempere and Peragallo
Watts	
Weber	Dr. Cornelius I. Weber (USA) b. 1927 Weber, Cornelius I., A guide to the common diatoms at Water Pollution Surveillance System Stations. (1966), Cincinnati/Ohio : United States Department of the Interior, 1966.
Weinhold	Weinhold. Eine bemerkenswerte Beobachtung bei einer Gomphonema, Art. Hedwigia - Vol. 53 pp.p. 134-137, 1 Abb. (1913) [Pub. 1913]
Weiss.	***** as seen in Peragallo et Peragallo Weisse or Weisseflog.
Weisse.	J. F. Weisse or E. Weisseflog.
Weissefl.	***** as seen in Tempere and Peragallo E. Weisseflog
West	Possibly George Stephen West. B. Bradford 20th April 1876. D. Birmingham 7th August 1919. B. A. at Cambridge 1898. D.Sc. at Birmingham University 1906. Mason Professor 1916. Son of William West who this also might be. - b. Leeds 22nd February 1848. D. Bradford, Yorkshire 14th May 1914. F.L.S. 1887. Chemist by occupation. Lecturer in Botany at the Technical College, Bradford 1886. Father of the aforementioned And also of William West - b. Bradford, Yorkshire 11th February 1875. D. Mozufferpore, India 14th September 1901. Gained B.A. at Cambridge 1896. And also Westendrop.
West et G. S. West	See West
Will.	***** as seen in Peragallo et Peragallo Many possibilities.
Williams	Dr. Luis G. Williams (USA) b. 1913 Also Richard B. Williams (USA) b. 1929
Williamson	Williamson, William Crawford, On a new species of Campylodiscus (C. Horologium), Annals and Magazine of Natural History, series 2. - Vol. 1 pp.321-322, fig. (1848) [Pub. 1848]
Wislouch	Wislouch, Stanislaw M., Beitrage zur Diatomeenflora von Asien : II. Neuere Untersuchungen ueber die Diatomeen des Baikal-Sees. (1924), Berichte der Deutschen Botanischen Gesellschaft. 42(4), 1924 :163173.

Witkowski	
Witt & Schmidt	Otto Nicolaus Witt and A. Schmidt

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Abbreviation	Referenced Author Details
Witt.	Otto Nicolaus Witt. See O. Witt.
Wolle	Alf Wollebaek (1879-1960). Norwegian polychaetologist. Author of a work on European Owenids, Terebellomorphs and Serpulids (1912). but more likely Wolle, Francis, Diatomaceae in North America. (1894), Bethlehem, Pa. : Comenius Press, 1894.
Woodh. Woodhead	Norman Woodhead (Wales) b. 1903
Woodh. Et Tweed	Norman Woodhead and R. D. Tweed
Wuthrich	Wuthrich, Marguerite, Les diatomées du Lac de Neuchatel. (1960) , Bulletin de la Societe Neuchateloises des Sciences Naturelles . Vol. 83. pg. 7-40. [Pub. 1960] and other papers.
Zacapu	
Zach.	Zacharias, Otto, Beobachtungen am Plankton des grossen Ploner Sees., Forschungsberichte aus der biologischen Station zu Plon. - Vol. 2 pp.91-137, 155. (1894) [Pub. 1894]
Zacharias	***** as seen in Dr. A Schmidts Diatom Atlas See Zach.
Zakrzewski	Zakrzhevskii, B.S. (Zakrzewski) K flore vodoroslei ozera Balkhash., Bjull. Sr.-Az. Gos. Univ. Tashkent. - No. 19 pp.131-139 (1934) [Pub. 1934]
Zanon	Zanon, Vito, Acta Pontificia academia delle scienze, Rome. - Vol. 12 No. 21 pp.253, fig 3., etc. (1948) [Pub. 1948], and other papers
Zeller	***** as seen in Dr. A Schmidts Diatom Atlas Zeller, G.H. von, Algae collected by Mrs. S. Kurz in Arracan and British Burma. Diatomaceae., Journal Asiatic Society of Bengal - Vol. 42 No. pt. 2 pp.175-193 (1873) [Pub. 1873]