

DINOSAUR GENERA

since: 28-October-1995 / last updated: 12-April-2024

Thank you to [DinoGeorge Olshevsky](#) (1946-2021)
for the original listing on 23-October-1995
and also to all the other contributors from the [Dinosaur Mailing Group](#).
also: [d-genera.pdf](#)

Genera count = 1818 (including 114 not presently considered to be dinosaurian)

[nomen ex dissertatione] = name appears in a dissertation

[nomen manuscriptum] = unpublished name in a manuscript for publication

[nomen dubium] = name usually based on more than one type specimen

[nomen nudum] = name lacking a description and/or a type specimen

[nomen oblitum] = name forgotten for at least 50 years

[nomen rejectum] = name rejected by the ICZN

non = incorrect reference by the first to a name by the second author

vide = name attributed to the first author by the second author

/ = name preoccupied by the second author

JOS → Junior Objective Synonym of the indicated genus

JSS → Junior Subjective Synonym of the indicated genus

PSS → Possible Subjective Synonym of the indicated genus

SSS → Suppressed Senior Synonym of the indicated genus

- Aardonyx: A.M. Yates, M.F. Bonnan, J. Neveling, A. Chinsamy & M.G. Blackbeard, 2009
- "Abdallahsaurus": G. Maier, 2003 [nomen nudum → Giraffatitan]
- Abdarainurus: A.O. Averianov & A.V. Lopatin, 2020
- Abditosaurus: B. Vila, A. Sellés, M. Moreno-Azanza, N.L. Razzolini, A. Gil-Delgado, J.I. Canudo & À. Galobart, 2022
- Abelisaurus: J.F. Bonaparte & F.E. Novas, 1985
- Abrictosaurus: J.A. Hopson, 1975
- Abrosaurus: Ouyang H, 1989
- Abydosaurus: D. Chure, B.B. Britt, J.A. Whitlock & J.A. Wilson, 2010
- Acantholipan: H.E. Rivera-Sylva, E. Frey, W. Stinnesbeck, G. Carbot-Chanona, I.E. Sanchez-Uribe & J.R. Guzmán-Gutiérrez, 2018
- Acanthopholis: T.H. Huxley, 1867 [nomen dubium]
- Achelousaurus: S.D. Sampson, 1995
- Acheroraptor: D.C. Evans, D.W. Larson & P.J. Currie, 2013
- Achillesaurus: A.G. Martinelli & E.I. Vera, 2007
- Achillobator: A. Perle, M.A. Norell & J.M. Clark, 1999
- Acracanthus: W.R. Langston, 1947 vide N.J. Czaplewski, R.L. Cifelli & W.R. Langston, 1994 [nomen ex dissertatione → Acrocanthosaurus]
- Acristavus: T.A. Gates, J.R. Horner, R.R. Hanna & C.R. Nelson, 2011
- Acrocanthosaurus: J.W. Stovall & W.R. Langston, 1950
- Acrotholus: D.C. Evans, R.K. Schott, D.W. Larson, C.M. Brown & M.J. Ryan, 2013
- Adamantisaurus: R.A. Santucci & Bertini, 2006
- Adasaurus: R. Barsbold, 1983
- Adelolophus: T.A. Gates, Z.A. Jinnah, C. Levitt & M.A. Getty, 2014

- Adeopapposaurus: R.N. Martínez, 2009
- Adratiklit: S.C.R. Maidment, T.J. Raven, D. Ouarhache & P.M. Barrett, 2019
- Adynomosaurus: A. Prieto-Márquez, V. Fondevilla, A.G. Sellés, J.R. Wagner & À. Galobart, 2018
- Aegyptosaurus: E. Stromer, 1932
- Aeolosaurus: J.E. Powell, 1987
- Aepisaurus: P. Gervais, 1852 [nomen dubium]
- Aepyornithomimus: Chinzorig T, Y. Kobayashi, Tsogtbaatar K, P.J. Currie, M. Watabe & R. Barsbold, 2017
- Aerosteon: P.C. Sereno, R.N. Martínez, J.A. Wilson, D.J. Varricchio, O.A. Alcober & H.C.E. Larsson, 2008
- Aetonyx: R. Broom, 1911 [JSS → Massospondylus]
- Afromimus: P.C. Sereno, 2017
- Afrovenator: P.C. Sereno, J.A. Wilson, H.C.E. Larsson, D.B. Dutheil & H-D Sues, 1994
- Agathaumas: E.D. Cope, 1872 [nomen dubium; PSS → Nedoceratops, Torosaurus or Triceratops]
- Agilisaurus: Peng G, 1990
- Agnosphitys: Fraser, Padian, Walkden & Davis, 2002
- Agrosaurus: H.G. Seeley, 1891 [JSS → Thecodontosaurus]
- Agujaceratops: S.G. Lucas, R.M. Sullivan & A.P. Hunt, 2006
- Agustinia: J.F. Bonaparte, 1999
- Ahshislepelta: M.E. Burns & R.M. Sullivan, 2011
- Airakoraptor: A. Perle, M.A. Norell & J.M. Clark, 1999 [nomen nudum]
- Ajancingenia: J. Easter, 2013
- Ajkaceratops: Ösi A, R.J. Butler & D.B. Weishampel, 2010
- Ajnabia: N.R. Longrich, X.P. Suberbiola, R.A. Pyron & N-E Jalil, 2020
- Akainacephalus: J.P. Wiersma & R.B. Irmis, 2018
- Alamosaurus: Gilmore, 1922
- Alamo Tyrannus: S.G. Dalman & S.G. Lucas, 2013 [nomen nudum; PSS → Tyrannosaurus]
- Alashansaurus: D. Chure, 2001 [nomen ex dissertatione → Shaochilong]
- Alaskacephale: R.M. Sullivan, 2006
- Albalophosaurus: T. Ohashi & P.M. Barrett, 2009
- Albertaceratops: M.J. Ryan, 2007
- Albertadromeus: C.M. Brown, D.C. Evans, M.J. Ryan & A.P. Russell, 2013
- Albertavenator: D.C. Evans, T.M. Cullen, D.W. Larson & A. Rego, 2017
- Albertonykus: N.R. Longrich & P.J. Currie, 2008
- Albertosaurus: H.F. Osborn, 1905
- Albinykus: S.J. Nesbitt, J.A. Clarke, A.H. Turner & M.A. Norell, 2011
- Alcmonavis: O.W.M. Rauhut, H. Tischlinger & C. Foth, 2019 [possible bird]
- Alcovasaurus: P.M. Galton & K. Carpenter, 2016
- Alectrosaurus: Gilmore, 1933
- Aletopelta: Ford & J.I. Kirkland, 2001
- Algoasaurus: R. Broom, 1904 [nomen dubium]
- Alioramus: S.M. Kurzanov, 1976
- Aliwalia: P.M. Galton, 1985 [JSS → Eucnemesaurus]
- Allosaurus: O.C. Marsh, 1877
- Almas: Pei R, M.A. Norell, D.E. Barta, G.S. Bever, M. Pittman, & Xu X, 2017
- Alnashetri: P.J. Makovicky, S. Apesteguía & F.A. Gianechini, 2012
- Alocodon: Thulborn, 1973
- Altirhinus: D.B. Norman, 1998
- Altispinax: F. von Huene, 1923 [nomen dubium; PSS → Becklespinax]
- Alvarezsaurus: J.F. Bonaparte, 1991
- Alwalkeria: S. Chatterjee & Creisler, 1994

- Alxasaurus: D.A. Russell & Dong Z-M, 1994 (not 1993)
- Amanzia: D. Schwarz, P.D. Mannion, O. Wings & C.A. Meyer, 2020
- Amargasaurus: L. Salgado & J.F. Bonaparte, 1991
- Amargastegos: R.E. Ulansky, 2014
- Amargatitanis: S. Apesteguía, 2007
- Amazonsaurus: I. de Souza Carvalho, L.S. Avilla & L. Salgado, 2003
- Ambopteryx: Wang M, J.K. O'Connor, Xu X. & Zhou Z, 2019
- Ammosaurus: O.C. Marsh, 1891
- Ampelognathus: R.S. Tykoski, D.L. Contreras & C. Noto, 2023
- Ampelosaurus: J. LeLoeuff, 1995
- Amphicoelias: E.D. Cope, 1877 [nomen dubium]
- Amphicoelicaudia: Cheng Z, et al, 1994 vide Li K, 1998 [nomen nudum → Huabeisaurus]
- Amphisaurus: O.C. Marsh, 1877 / Barkas, 1870 → Anchisaurus
- Amtocephale: M. Watabe, Tsogtbaatar K. & R.M. Sullivan, 2011
- Amtosaurus: S.M. Kurzanov & T.A. Tumanova, 1978 [nomen dubium]
- Amurosaurus: Y.L. Bolotsky & S.M. Kurzanov, 1991
- Amygdalodon: Cabrera, 1947 [nomen dubium]
- Anabisetia: R.A. Coria & J.O. Calvo, 2002
- Analong: Ren X-X, T. Sekiya, Wang T, Yang Z-W & You H-L, 2020
- Anasazisaurus: A.P. Hunt & S.G. Lucas, 1993 [PSS → Gryposaurus or Kritosaurus]
- Anatosaurus: Lull & Wright, 1942 [JSS → Edmontosaurus]

All species of "Anatosaurus", except "Anatosaurus copei", were assimilated into "Edmontosaurus" in 1979. "Anatosaurus copei" was changed to "Anatotitan" in 1990.

- Anatotitan: M.K. Brett-Surman vide R.E. Chapman & M.K. Brett-Surman, 1990 [PSS → Edmontosaurus]
- Anchiceratops: B. Brown, 1914
- Anchiornis: Xu X, Zhao Q, M.A. Norell, C. Sullivan, Hone, G.M. Erickson, Wang X-L, Han F. & Guo Y, 2009 [possible bird]
- Anchisaurus: O.C. Marsh, 1885
- Andesaurus: J.O. Calvo & J.F. Bonaparte, 1991
- Andhrasaurus: R.E. Ulansky, 2014
- Angaturama: A.W.A. Kellner & D.A. Campos, 1996 [JSS → Irritator]
- Angloposeidon: D. Naish, 2010 [nomen nudum; in Tetrapod Zoology Book One]
- Angolatitan: O. Mateus, L.L. Jacobs, A.S. Schulp, M.J. Polcyn, T.S. Tavares, A.B. Neto, M.L. Morais & M.T. Antunes, 2011
- Angulomastacator: J.R. Wagner & T.M. Lehman, 2009
- Anhuilong: Ren X-X, Huang J-D & You H-L, 2018
- Aniksosaurus: R.D. Martínez & F.E. Novas, 2006
- Animantarx: K. Carpenter, J.I. Kirkland, Burge & J. Bird, 1999
- Ankylosaurus: B. Brown, 1908
- Anodontosaurus: C.M. Sternberg, 1929
- Anomalipes (genus also refers to a specie for a fly, wasps & crab): Yu Y, Wang K, Chen S, C. Sullivan, Wang S, Wang P. & Xu X, 2018
- Anoplosaurus: H.G. Seeley, 1879
- Anserimimus: R. Barsbold, 1988
- Antarctopelta: L. Salgado & Z. Gasparini, 2006 [nomen dubium]
- Antarctosaurus: F. von Huene, 1929
- Antetonitrus: A.M. Yates & Kitching, 2003
- Antrodemus: J. Leidy, 1870 [nomen dubium; PSS → Allosaurus]

- Anzu: M.C. Lamanna, H-D Sues, E.R. Schachner & T.R. Lyson, 2014
- Aoniraptor: M.J. Motta, A.M. Aranciaga Rolando, S. Rozadilla, F.L. Agnolín, N.R. Chimento, F. Brissón-Eglí & F.E. Novas, 2016
- Aorun: J.N. Choiniere, J.M. Clark, C.A. Forster, M.A. Norell, D.A. Eberth, G.M. Erickson, Chu H-J & Xu X, 2013
- Apatodon: O.C. Marsh, 1877 [nomen dubium; PSS → Allosaurus]
- Apatoraptor: G.F. Funston & P.J. Currie, 2016
- Apatosaurus: O.C. Marsh, 1877
- Appalachiosaurus: T.D. Carr, T.E. Williamson & Schwimmer, 2005
- Aquilarhinus: A. Prieto-Márquez, J.R. Wagner & T. Lehman, 2019
- Aquilops: A.A. Farke, W.D. Maxwell, R.L. Cifelli & M.J. Wedel, 2014
- Arackar: D. Rubilar-Rogers, A.O. Vargas, B. González Riga, S. Soto-Acuña, J. Alarcón-Muñoz, J. Iriarte-Díaz, C. Arévalo & C.S. Gutstein, 2021
- Aragosaurus: J.L. Sanz, Buscalioni, Casanovas-Cladellas (as Casanovas) & Santafe, 1987
- Aralosaurus: Rozhdestvensky, 1968
- Aratasaurus: J. Manso Sayão, A.Á. Feitosa Saraiva, A. Souza Brum, R.A. Machado Bantim, R.C. Lima Pedroso de Andrade, Cheng X, F. Jorge de Lima, Helder de Paula Silva & A.W.A. Kellner, 2020
- Araucanoraptor: F.E. Novas, 1997 [nomen dubium → Neuquenraptor]
- Archaeoceratops: Dong Z-M & Y. Azuma, 1997
- Archaeodontosaurus: E. Buffetaut, 2005
- Archaeoraptor: Czerkas vide C.P. Sloan, 1999 vide Olson, 2000 [nomen nudum; JOS → Microraptor]
- Archaeornithoides: Elzanowski & Wellnhofer, 1992
- Archaeornithomimus: D.A. Russell, 1972
- Arcovenator: T. Tortosa, E. Buffetaut, N. Vialle, Y. Dutour, E. Turini & G. Cheylan, 2013
- Arcusaurus: A.M. Yates, M.F. Bonnan & J. Neveling, 2011
- Arenysaurus: X. Pereda-Suberbiola, J.I. Canudo, P. Cruzado-Caballero, J.L. Barco, N. López-Martínez, O. Oms & J.I. Ruíz-Omeñaca, 2009
- Argentinosaurus: J.F. Bonaparte & R.A. Coria, 1993
- Argyrosaurus: R. Lydekker, 1893
- Aristosaurus: van Hoepen, 1920 [JSS → Massospondylus]
- Aristosuchus: H.G. Seeley, 1887 [nomen dubium]
- Arkansaurus: R.K. Hunt & J.H. Quinn, 2018 [previously nomen nudum as "Arkanosaurus", H.R. Sattler, 1983]
- Arkharavia: V.R. Alifanov & Y.L. Bolotsky, 2010
- Arrhinoceratops: Parks, 1925
- Arrudatitan: J.C.G. Silva Jr, A.G. Martinelli, F.V. Iori, T.S. Marinho, E.M. Hechenleitner & M.C. Langer, 2021 (for Aeolosaurus maximus: Santucci & Arruda-Campos, 2011)
- Arstanosaurus: Suslov vide Suslov & Shilin, 1982 [nomen dubium]
- Asfaltovenator: O.W.M. Rauhut & D. Pol, 2019
- Asiaceratops: Nesson & Kaznyshkina vide Nesson, Kaznyshkina & Cherepanov, 1989
- Asiamericana: Nesson, 1995 [nomen dubium]
- Asiatosaurus: H.F. Osborn, 1924 [nomen dubium]
- Asilisaurus: S.J. Nesbitt, C.A. Sidor, R.B. Irmis, K.D. Angielczyk, R.M.H. Smith, & Tsuji L-A, 2010
- Astrodon: Johnston, 1859 [nomen dubium; PSS → Pleurocoelus]
- Astrodonius: Kuhn, 1961 [JOS → Astrodon]
- Astrodontaurus: C. Johnston, 1858 vide Kranz, 2004 [JOS → Astrodon]
- Astrophocaudia: M.D. D'Emic, 2012
- Asylosaurus: P.M. Galton, 2007
- Atacamaitan: A.W.A. Kellner, D. Rubilar-Rogers, Vargas & Suárez, 2011
- Atlantosaurus: O.C. Marsh, 1877 [nomen dubium; PSS → Apatosaurus or Camarasaurus]


- Atlasaurus: Monbaron, D.A. Russell & P. Taquet, 1999
- Atlascopcosaurus: T. Rich & P. Vickers-Rich (as P. Rich), 1989
- Atrociraptor: P.J. Currie & D.J. Varricchio, 2004
- Atsinganosaurus: G. Garcia, S. Amico, F. Fournier, E. Thouand & X. Valentin, 2010
- Aublysodon: J. Leidy, 1868 [nomen dubium; PSS → Albertosaurus or Deinodon]
- Aucasaurus: R.A. Coria, L.M. Chiappe & L. Dingus, 2002
- Augustia (genus also refers to a beetle): J.F. Bonaparte, 1998 / Zariquiey, 1927 → Agustinia
- Augustynolophus: A. Prieto-Márquez, J.R. Wagner, P.R. Bell & L.M. Chiappe, 2014
- Auroraceratops: You H-L, Li D-Q, Ji Q, M.C. Lamanna & P. Dodson, 2005
- Aurornis: P. Godefroit, A. Cau, Hu D-Y, F. Escuillié, Wu W-H & G. Dyke, 2013 [possible bird; PSS → Anchiornis]
- Australodocus: Remes, 2007
- Australotitan: S.A. Hocknull, M. Wilkinson, R.A. Lawrence, V. Konstantinov, S. Mackenzie & R. Mackenzie, 2021
- Australovenator: S.A. Hocknull, M.A. White, T.R. Tischler, A.G. Cook, N.D. Calleja, T. Sloan & D.A. Elliott, 2009
- Austrocheirus: M.D. Ezcurra, F.L. Agnolín & F.E. Novas, 2010
- Austroposeidon: K.L.N. Bandeira, F. Medeiros Simbras, E. Batista Machado, D.A. Campos, G.R. Oliveira & A.W.A. Kellner, 2016
- Austroraptor: F.E. Novas, D. Pol, Canale, J.D. Porfiri & J.O. Calvo, 2008
- Austrosaurus: Longman, 1933
- Avaceratops: P. Dodson, 1986
- Aviatyrannis: O.W.M. Rauhut, 2003
- Avimimus: S.M. Kurzanov, 1981
- Avipes: F. von Huene, 1932 [nomen dubium]

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- Baalsaurus: J.O. Calvo & B.J. González-Riga, 2018
 - Bactrosaurus: Gilmore, 1933
 - Bagaceratops: T. Maryanska & H. Osmólska, 1975
 - Bagaraatan: H. Osmólska, 1996
 - Bagualia: D. Pol, J. Ramezani, K. Gomez, J.L. Carballido, A.P. Carabajal, O.W.M. Rauhut, I.H. Escapa & N.R. Cúneo, 2020
 - Bagualosaurus: F.A. Pretto, M.C. Langer & C.L. Schultz, 2018
 - Bahariasaurus: E. Stromer, 1934
 - Bainoceratops: Tereschenko & V.R. Alifanov, 2003
 - Bajadasaurus: P.A. Gallina, S. Apesteguía, J.I. Canale & A. Haluza, 2019
 - Bakesaurus: Zhou S, 2005 [nomen nudum]
 - Balaur: Z. Csiki, M. Vremir, S.L. Brusatte & M.A. Norell, 2010
 - Balochisaurus: M.S. Malkani, 2006
 - Bambiraptor: D.A. Burnham, K.L. Derstler, P.J. Currie, R.T. Bakker, Zhou Z. & J.H. Ostrom, 2000
 - Banji: Xu X. & Han F, 2010
 - Bannykus: Xu X, J.N. Choiniere, Tan Q, R.B.J. Benson, J.M. Clark, C. Sullivan, Zhao Q, Han F, Ma Q, He Y, Wang S, Xing H. & Tan L, 2018
 - Baotianmansaurus: Zhang X-L, Lü J-C, Xu L, Li J-H, Yang L-K, Hu W, Jia S, Ji Q. & Zhang C, 2009
 - Barackosaurus: [Anonymous], 2010 [nomen nudum; in The Dana Quarry Report]
 - Barapasaurus: Jain, T.S. Kuttly, Roy-Chowdhury & S. Chatterjee, 1975
 - Barilium: D.B. Norman, 2010
 - Barosaurus: O.C. Marsh, 1890
 - Barrosasaurus: L. Salgado & R.A. Coria, 2009

- Barsboldia: T. Maryanska & H. Osmólska, 1981
- Baryonyx: A.J. Charig & A.C. Milner, 1986
- Bashanosaurus: Dai H, Li N, S.C.R. Maidment, Wei G-B, Zhou Y-X, Hu X-F, Ma Q-Y, Wang X-Q, Hu H-Q. & Peng G-Z, 2022
- Bashunosaurus: Li K, 1998 [nomen nudum; possibly → Datousaurus]
- Batyrosaurus: P. Godefroit, F. Escuillié, Y.L. Bolotsky & P. Lauters, 2012
- Baurutitan: A.W.A. Kellner, D.A. Campos & Trotta, 2005
- Bayannurosaurus: Xu X, Tan Q, Gao Y, Bao Z, Yin Z, Guo B, Wang J, Tan L, Zhang Y. & Xing H, 2018
- Bayosaurus: R.A. Coria, P.J. Currie & Carabajal, 2006 [nomen nudum]
- Becklespinax: G. Olshevsky, 1991 [PSS → Altispinax]
- "Beelemodon": R.T. Bakker, 1997 [nomen nudum]
- Beg: Yu C-Y, A. Prieto-Marquez [Prieto-Márquez], Chinzorig T, Badamkhatan Z. & M.A. Norell, 2020
- Beibeilong: Pu H-Y, D.K. Zelenitsky, Lü J-C, P.J. Currie, K. Carpenter, Xu L, E.B. Koppelhus, Jia S-H, Xiao L, Chuang H, Li T-R, M. Kundrát & Shen C, 2017
- Beipiaognathus: Hu Y, Wang X-R & Huang J-D, 2016
- Beipiaosaurus: Xu X, Tang Z. & Wang X-L, 1999
- Beishanlong: P.J. Makovicky, Li D-Q, Gao K-Q, M. Lewin, G.M. Erickson & M.A. Norell, 2009
- Bellusaurus: Dong Z-M, 1990
- Berberosaurus: R. Allain, R.S. Tykoski, Aquesbi, Jalil, Monbaron, D.A. Russell & P. Taquet, 2007
- Berthasaura: G. Alves de Souza, M.B. Soares, L.C. Weinschütz, E. Wilner, R.T. Lopes, O.M. Oliveira de Araújo & A.W.A. Kellner, 2021
- Betasuchus: F. von Huene, 1932 [nomen dubium]
- Bicentenaria: F.E. Novas, M.D. Ezcurra, F.L. Agnolín, D. Pol & R. Ortíz, 2012
- Biconcavoposeidon: M.P. Taylor & M.J. Wedel, 2017 [nomen manuscriptum; published in symposium poster]
- Bienosaurus: Dong Z-M, 2001 [nomen dubium]
- Bihariosaurus: Marinescu, 1989
- Bilbeyhallorum: Burge, J. Bird, McClelland & Cicconetti, 1999 [nomen nudum → Cedarpelta]
- Bisseptipelta: Parish & P.M. Barrett, 2004
- Bistahieversor: T.D. Carr & T.E. Williamson, 2010
- Bisticeratops: S.G. Dalman, S.E. Jasinski & S.G. Lucas, 2022
- "Blancocerosaurus": G. Maier, 2003 [nomen nudum → Giraffatitan]
- Blasisaurus: P. Cruzado-Caballero, X. Pereda-Suberbiola & J.I. Ruíz-Omeñaca, 2010
- Blikanasaurus: P.M. Galton & van Heerden, 1985
- Bolong: Wu W-H, P. Godefroit & Hu D, 2010
- Bonapartenykus: F.L. Agnolín, J.E. Powell, F.E. Novas & M. Kundrát, 2011
- Bonapartesaurus: P. Cruzado-Caballero & J. Powell, 2017
- Bonatitan: A.G. Martinelli & A.M. Forasiepi, 2004
- Bonitasaura: S. Apesteguía, 2004
- Borealopelta: C.M. Brown, D.M. Henderson, J. Vinther, I. Fletcher, A. Sistiaga, J. Herrera, R.E. Summons, 2017
- Borealosaurus: You H-L, Ji Q, M.C. Lamanna, Li J-L. & Li Y-X, 2004
- Boreonykus: P.R. Bell & P.J. Currie, 2015
- Borogovia: H. Osmólska, 1987
- Bothriospondylus: R. Owen, 1875
- Brachiosaurus: Riggs, 1903
- Brachyceratops: Gilmore, 1914
- Brachylophosaurus: C.M. Sternberg, 1953
- Brachypodosaurus: Chakravarti, 1934 [nomen dubium]


- Brachyrophus: E.D. Cope, 1878 [JSS → Camptosaurus]
- Brachytrachelopan: O.W.M. Rauhut, K. Remes, R. Fechner, G. Cladera & P. Puerta, 2005
- Bradycneme: C.J.O. Harrison & C.A. Walker, 1975 [nomen dubium; PSS → Elopteryx]
- Brasilotitan: E.B. Machado, L.S. Avilla, W.R. Nava, D.A. Campos & A.W.A. Kellner, 2013
- Bravasaurus: E.M. Hechenleitner, L. Leuzinger, A.G. Martinelli, S. Rocher, L.E. Fiorelli, J.R.A. Taborda & L. Salgado, 2020
- Bravoceratops: S.L. Wick & T.M. Lehman, 2013
- Breviceratops: S.M. Kurzanov, 1990
- Brighstoneus: J.A.F. Lockwood, D.M. Martill & S.C.R. Maidment, 2021
- Brohisaurus: M.S. Malkani, 2003
- Brontodiplodocus: [Anonymous], 2010 [nomen nudum; in The Dana Quarry Report]
- Brontomerus: M.P. Taylor, M.J. Wedel & R.L. Cifelli, 2011
- Brontoraptor: Redman, 1995 [nomen nudum]
- Brontosaurus: O.C. Marsh, 1879
- Bruhathkayosaurus: P. Yadagiri & K. Ayyasami, 1987 [nomen dubium]
- Bugenasaura: P.M. Galton, 1995 [PSS → Thescelosaurus]
- Buitreraptor: P.J. Makovicky, S. Apesteguía & F.L. Agnolín, 2005
- Burianosaurus: D. Madzia, C.A. Boyd & M. Mazuch, 2017
- Buriolestes: S.F. Cabreira, A.W.A. Kellner, S. Dias-da-Silva, L.R. da Silva, M. Bronzati, J.C. de Almeida Marsola, R. Temp Müller, J. de Souza Bittencourt, B.J.A. Batista, T. Raugust, R. Carrilho, A. Brodt & M.C. Langer, 2016
- Bustingorrytitan: M.E. Simón & L. Salgado, 2023
- Byranjaffia: Novacek, 2002 [nomen nudum → Byronosaurus]
- Byronosaurus: M.A. Norell, P.J. Makovicky & J.M. Clark, 2000

- Caenagnathasia: P.J. Currie, Godfrey & Nesson, 1994 (not 1993)
- Caenagnathus: R.M. Sternberg, 1940
- Caieiria: J.C.G. Silva Jr, A.G. Martinelli, T.S. Marinho, J.I. da Silva & M.C. Langer, 2022
- Caihong: Hu D-Y, J.A. Clarke, C.M. Eliason, Qiu R, Li Q-G, M.D. Shawkey, Zhao C-L, L. D'Alba, Jiang J-K & Xu X, 2018
- Calamosaurus: R. Lydekker, 1891 [nomen dubium]
- Calamospondylus: W.D. Fox vide [Anonymous], 1866 [nomen dubium]
- Calamospondylus: R. Lydekker, 1889 / W.D. Fox vide [Anonymous], 1866 → Calamosaurus
- Callovosaurus: P.M. Galton, 1980
- Calvarius: A. Prieto-Márquez & A. Sellés, 2023
- Camarasaurus: E.D. Cope, 1877
- Camarillasaurus: B. Sánchez-Hernández & M.J. Benton, 2012 [online publication, published in 2014]
- Camelotia: P.M. Galton, 1985
- Camposaurus: A.P. Hunt, S.G. Lucas, Heckert, R. Sullivan & Lockley, 1998
- Camptonotus: O.C. Marsh, 1879 / Uhler, 1864 → Camptosaurus
- Camptosaurus: O.C. Marsh, 1885
- Campylodon: F. von Huene, 1929 / G. Cuvier & A. Valenciennes, 1832 → Campylodoniscus
- Campylodoniscus: Kuhn, 1961 [nomen dubium]
- Canardia: A. Prieto-Márquez, F.M. Dalla Vecchia, R. Gaete & À. Galobart, 2013
- "Capitalsaurus": Kranz, 1998 [nomen nudum]
- Carcharodontosaurus: E. Stromer, 1931
- Cardiodon: R. Owen, 1841 [nomen dubium; PSS → Cetiosaurus]
- Carnosaurus: F. von Huene, 1929 [nomen nudum]
- Carnotaurus: J.F. Bonaparte, 1985
- Caseosaurus: A.P. Hunt, S.G. Lucas, Heckert, R. Sullivan & Lockley, 1998

- Cathartesaura: P.A. Gallina & S. Apesteguía, 2005
- Cathetosaurus: J.A. Jensen, 1988 [PSS → Camarasaurus]
- Caudipteryx: Ji Q, P.J. Currie, M.A. Norell & Ji S, 1998
- Caudocoelus: F. von Huene, 1932 [JOS → Teinurosaurus]
- Caulodon: E.D. Cope, 1877 [JSS → Camarasaurus]
- Cedarosaurus: Tidwell, K. Carpenter & Brooks, 1999
- Cedarpelta: K. Carpenter, J.I. Kirkland, Burge & J. Bird, 2001
- Cedrorestes: Gilpin, DiCroce & K. Carpenter, 2006
- Centrosaurus: Lambe, 1904 / L.J. Fitzinger, 1843 → Eucentrosaurus
- Cerasinops: Chinnery & J.R. Horner, 2007
- Ceratonykus: V.R. Alifanov & R. Barsbold, 2009
- Ceratops: O.C. Marsh, 1888 / C.S. Rafinesque, 1815 → Proceratops [nomen dubium]
- Ceratosaurus: O.C. Marsh, 1884
- Ceratosuchops: C.T. Barker, D.W.E. Hone, D. Naish, A. Cau, J.A.F. Lockwood, B. Foster, C.E. Clarkin, P. Schneider & N.J. Gostling, 2021
- Cetiosauriscus: F. von Huene, 1927
- Cetiosaurus: R. Owen, 1841
- Chakisaurus: R. Alvarez Nogueira, S. Rozadilla, F.L. Agnolín, J.A. Garcia Marsà, M.J. Motta & F.E. Novas, 2024 
- Changchunsaurus: Zan S-Q, Chen J, Jin L-Y. & Li T, 2005
- Changmiania: Yang Y-Q, Wu W-H, P-E Dieudonné & P. Godefroit, 2020
- Changtusaurus: Zhao X, 1983 [nomen nudum]
- Changyuraptor: Han G, L.M. Chiappe, Ji S-A, M. Habib, A.H. Turner, A. Chinsamy, Liu X. & Han L, 2014
- Chaoyangsaurus: Zhao X, Cheng Z. & Xu X, 1999
- Charonosaurus: P. Godefroit, Zan & Jin L-Y, 2000
- Chasmosaurus: Lambe, 1914
- Chassternbergia: R.T. Bakker, 1988
- Chebsaurus: Mahammed, Läng, Mami, Mekahli, Benhamou, Bouterfa, Kacemi, Chérif, Chaouati & P. Taquet, 2005
- Chenanisaurus: N.R. Longrich, X. Pereda-Suberbiola, N-E Jalil, F. Khaldoune & E. Jourani, 2017
- Cheneosaurus: Lambe, 1917 [JSS → Hypacrosaurus]
- Chialingosaurus: Yang Z.J. (as Young C.C.), 1959
- Chiayusaurus: B. Bohlin, 1953 [nomen dubium]
- Chihuahuasaurus: Ratkevich vide [Anonymous], 1997 [nomen nudum → Sonorasaurus]
- Chilantaisaurus: Hu S, 1964
- Chilesaurus: F.E. Novas, L. Salgado, M. Suárez, F.L. Agnolín, M.D. Ezcurra, N.R. Chimento, R. de la Cruz, M.P. Isasi, A.O. Vargas & D. Rubilar-Rogers, 2015
- Chindesaurus: R.A. Long & Murry, 1995
- Chingkankousaurus: Yang Z.J. (as Young C.C.), 1958 [JSS → Tarbosaurus]
- Chinshakiangosaurus: Yeh, 1975 vide Dong Z-M, 1992 vide P. Upchurch, P.M. Barrett, Zhao X. & Xu X, 2007
- Chirostenotes: Gilmore, 1924
- Choconsaurus: E. Simón, L. Salgado & J.O. Calvo, 2017
- Chondrosteosaurus: R. Owen, 1876 [nomen dubium]
- Choyrodon: T.A. Gates, Tsogtbaatar K, L.E. Zanno, Chinzorig T. & M. Watabe, 2018
- Chromogisaurus: M.D. Ezcurra, 2010
- Chuandongocoelurus: He X, 1984
- Chuanjiesaurus: Fang, Pang, Lü J-C, Zhang Z, Pan S, Wang Y, Li X-K. & Cheng Z, 2000
- Chuanqilong: Han F, Zheng W, Hu D, Xu X & P.M. Barrett, 2014
- Chubutisaurus: del Corro, 1974

- Chucarosaurus: F.L. Agnolin, B.J. Gonzalez Riga, A.M. Aranciaga Rolando, S. Rozadilla, M.J. Motta, N.R. Chimento & F.E. Novas, 2023
- Chungkingosaurus: Dong Z-M, Zhou S. & Zhang Y.H, 1983
- Chuxiongosaurus: Lü J-C, Y. Kobayashi, Li T-G & Zhong S, 2010 [PSS → Jingshanosaurus]
- Cinizasaurus: Heckert, 1997 vide S.J. Nesbitt, R.B. Irmis & Parker, 2007 [nomen ex dissertatione]
- Cionodon: E.D. Cope, 1874 [nomen dubium]
- Citipati: J.M. Clark, M.A. Norell & R. Barsbold, 2001
- Citipes: G.F. Funston, 2020
- Claorhynchus: E.D. Cope, 1892 [nomen dubium; PSS → Triceratops]
- Claosaurus: O.C. Marsh, 1890
- Clasmodosaurus: F. Ameghino, 1898 [nomen dubium]
- Clevelanotyrannus: R.T. Bakker, Williams & P.J. Currie vide P.J. Currie, 1987 [nomen nudum → Nanotyrannus]
- Coahuilaceratops: M.A. Loewen, S.D. Sampson, E.K. Lund, A.A. Farke, M.C. Aguillón-Martínez, de Leon, R.A. Rodríguez de la Rosa, M.A. Getty & D.A. Eberth, 2010
- Coelophysis: E.D. Cope, 1889
- Coelosaurus: J. Leidy, 1865 / [Anonymous, known to be R. Owen], 1854 → Ornithomimus
- Coeluroides: F. von Huene & Matley, 1933 [nomen dubium]
- Coelurosaurus: F. von Huene, 1929 [nomen nudum]
- Coelurus: O.C. Marsh, 1879
- Colepiocephale: R. Sullivan, 2003
- Coloradia: J.F. Bonaparte, 1978 / Blake, 1863 → Coloradisaurus
- Coloradisaurus: Lambert, 1983
- Colossosaurus: G. Mantell, 1849 vide Torrens, 1997 [nomen nudum → Pelorosaurus]
- Comahuesaurus: J.L. Carballido, L. Salgado, D. Pol, J.I. Canudo & A.C. Garrido, 2012
- Comanchesaurus: A.P. Hunt, 1994 vide S.J. Nesbitt, R.B. Irmis & Parker, 2007 [nomen ex dissertatione]
- Compsognathus: J.A. Wagner, 1859
- Composuchus: F. von Huene & Matley, 1933
- Concavenator: F. Ortega, F. Escaso & J.L. Sanz, 2010
- Conchoraptor: R. Barsbold, 1986
- Condorraptor: O.W.M. Rauhut, 2005
- Convolosaurus: K.A. Andrzejewski, D.A. Winkler & L.L. Jacobs, 2019
- Coronosaurus: M.J. Ryan, D.C. Evans & K.M. Shepherd, 2012
- Corythoraptor: Lü J-C, Li G-Q, M. Kundrát, Lee Y-N, Sun Z-Y, Y. Kobayashi, Shen C, Teng F-F & Liu H-F, 2017
- Corythosaurus: B. Brown, 1914
- Craspedodon: L. Dollo, 1883
- Crataeomus: H.G. Seeley, 1881 [nomen dubium; PSS → Struthiosaurus]
- Craterosaurus: H.G. Seeley, 1874 [nomen dubium; PSS → Regnosaurus]
- Creosaurus: O.C. Marsh, 1878 [nomen dubium; PSS → Allosaurus]]
- Crichtonpelta: V.M. Arbour & P.J. Currie, 2015
- Crichtonsaurus: Dong Z-M, 2002 [nomen dubium]
- Cristatusaurus: P. Taquet & D.A. Russell, 1998
- Crittendenceratops: S.G. Dalman, J.M. Hodnett, A.J. Lichtig & S.G. Lucas, 2018
- Cruxicheiros: R.B.J. Benson & J.D. Radley, 2009
- Cryolophosaurus: Hammer & Hickerson, 1994
- Cryptodraco: R. Lydekker, 1889 [JOS → Cryptosaurus]
- Cryptoraptor: A.P. Hunt, 1994 vide S.J. Nesbitt, R.B. Irmis & Parker, 2007 [nomen ex dissertatione]
- Cryptosaurus: H.G. Seeley, 1869
- Cryptovolans: Czerkas, Zhang D, Li J-L. & Li Y-X, 2002 [PSS → Microraptor]

- Cumnoria: H.G. Seeley, 1888 [PSS → Camptosaurus]
 - Cylindricodon: R. Owen vide Ingles & Sawyer, 1979 / G. Jaeger, 1828 → Hylaeosaurus
-

- Daanosaurus: Ye, Gao Y. & Jiang S, 2005
- Dacentrurus: F.A. Lucas, 1902
- Dachungosaurus: Zhao X. (as Chao S.), 1985 [nomen nudum]
- Daemonosaurus: H-D Sues, S.J. Nesbitt, D.S. Berman & A.C. Henrici, 2011
- Dahalokely: A.A. Farke & J.J.W. Sertich, 2013
- Dakotadon: G.S. Paul, 2008
- Dakotaraptor: R.A. DePalma, D.A. Burnham, L.D. Martin, P.L. Larson & R.T. Bakker, 2015
- Dalianraptor: Gao C. & Liu J-Y, 2005 [possible bird]
- Daliansaurus: Shen C-Z, Lü J-C, Liu S, M. Kundrát, S.L. Brusatte & Gao H-L, 2017
- Damalasauros: Zhao X, 1983 [nomen nudum]
- Dandakosaurus: P. Yadagiri, 1982 [nomen dubium]
- Danubiosaurus: E. Bunzel, 1871 [nomen dubium; PSS → Struthiosaurus]
- Daptosaurus: B. Brown vide D. Chure & McIntosh, 1989 [nomen nudum → Deinonychus]
- Darwinsaurus: G.S. Paul, 2012
- Dashanpusaurus: Peng G, Ye, Gao Y, Shu & Jiang S, 2005
- Daspletosaurus: D.A. Russell, 1970 [PSS → Albertosaurus]
- Datai: Xing L, Niu K-C, J. Mallon & T. Miyashita, 2024 
- Datanglong: Mo J, Zhou F, Li G-N, Huang Z & Cao C-Y, 2014
- Datonglong: Xu S-C, You H-L, Wang J-W, Wang S-Z, Yi J. & Jia L, 2015
- Datousaurus: Dong Z-M & Tang Z, 1984
- Daurlong: Wang X, Cau A, Guo B, Ma F, Qing G & Liu Y-C, 2022
- Daurosaurus: V.R. Alifanov & S.V. Saveliev, 2014 [PSS → Kulindadromeus]
- Daxiatitan: You H-L, Li D-Q, Zhou L. & Ji Q, 2008
- Deinocheirus: H. Osmólska & Roniewicz, 1970
- Deinodon: J. Leidy, 1856 [nomen dubium; PSS → Albertosaurus]
- Deinonychus: J.H. Ostrom, 1969
- Delapparentia: J.I. Ruíz-Omeñaca, 2011
- Deltadromeus: P.C. Sereno, Duthiel, Iarochene, H.C.E. Larsson, Lyon, Magwene, C.A. Sidor, D.J. Varricchio & J.A. Wilson, 1996
- Demandasaurus: F.T. Fernández-Baldor, J.I. Canudo, P. Huerta, D. Montero, X. Pereda-Suberbiola & L. Salgado, 2010
- Denversaurus: R.T. Bakker, 1988
- Diabloceratops: J.I. Kirkland & D.D. DeBlieux, 2010
- Diamantinasaurus: S.A. Hocknull, M.A. White, T.R. Tischler, A.G. Cook, N.D. Calleja, T. Sloan & D.A. Elliott, 2009
- Diceratops: Lull vide Hatcher, 1905 / Foerster, 1868 → Diceratus (unnecessary) & Nedoceratops
- Diceratus: O. Mateus, 2008 [JOS → Nedoceratops]
- Diclonius: E.D. Cope, 1876 [nomen dubium]
- Dicraeosaurus: Janensch, 1914
- Didanodon: H.F. Osborn, 1902 [nomen dubium; PSS → Lambeosaurus]
- Dilong (genus also refers to a mythological Earth Dragon): Xu X, M.A. Norell, Kuang, Wang X-L, Zhao Q. & Jia C, 2004
- Dilophosaurus: Welles, 1970
- Diluvicursor: M.C. Herne, A.M. Tait, V. Weisbecker, M. Hall, J.P. Nair, M. Cleeland & S.W. Salisbury, 2018
- Dimodosaurus: Pidancet & Chopard, 1862 [nomen dubium; PSS → Plateosaurus]

- Dineobellator: S.E. Jasinski, R.M. Sullivan & P. Dodson, 2020
- Dinheirosaurus: J.F. Bonaparte & O. Mateus, 1999
- Dinodocus: R. Owen, 1884 [nomen dubium]
- Dinosaurus: L. Rüttimeyer, 1856 / Fischer von Waldheim, 1847 → Gresslyosaurus
- Dinotyrannus: G. Olshevsky vide G. Olshevsky, Ford & Yamamoto, 1995 [JSS → Tyrannosaurus]
- Diodorus: C.F. Kammerer, S.J. Nesbitt & N.H. Shubin, 2011
- Diplodocus: O.C. Marsh, 1878
- Diplotomodon: J. Leidy, 1868 [nomen dubium; PSS → Dryptosaurus]
- Diracodon: O.C. Marsh, 1881 [nomen dubium; PSS → Stegosaurus]
- Dolichosuchus: F. von Huene, 1932 [nomen dubium]
- Dollodon: G.S. Paul, 2008 [PSS → Mantellisaurus]
- Domeykosaurus: D. Rubilar-Rogers (as Rubilar) & Vargas vide [Anonymous], 2003 [nomen nudum; in May 29, 2003 Reuters news reports]
- Dongbeititan: Wang X-R, You H-L, Meng Q, Gao C, Chang X. & Liu J-Y, 2007
- Dongshengosaurus: Pan R, 2015 [nomen ex dissertatione]
- Dongyangopelta: Chen R, Zheng W, Y. Azuma, M. Shibata, Lou, Jin Q & Jin X, 2013 [PSS → Zhejiangosaurus]
- Dongyangosaurus: Lü J-C, Y. Azuma, Chen R, Zheng W. & Jin X, 2008
- Doryphorosaurus: F. Nopcsa, 1916 [JOS → Kentrosaurus]
- Draconyx: O. Mateus & Telles Antunes, 2001
- Dracopelta: P.M. Galton, 1980
- Dracoraptor: D.M. Martill, S.U. Vidovic, C. Howells & J.R. Nudds, 2016
- Dracorex: R.T. Bakker, R. Sullivan, Porter, P.L. Larson & Saulsbury, 2006 [PSS → juvenile Pachycephalosaurus]
- Dracovenator: A.M. Yates, 2006 [for 2005]
- Dravidosaurus: P. Yadagiri & K. Ayyasami, 1979
- Dreadnoughtus: K.J. Lacovara, M.C. Lamanna, L.M. Ibiricu, J.C. Poole, E.R. Schroeter, P.V. Ullmann, K.K. Voegelé, Z.M. Boles, A.M. Carter, E.K. Fowler, V.M. Egerton, A.E. Moyer, C.L. Coughenour, J.P. Schein, J.D. Harris, R.D. Martínez & F.E. Novas, 2014
- Drinker: R.T. Bakker, P.M. Galton, Siegwarth & Filla, 1990 [PSS → Nanosaurus]
- Dromaeosauroides: P. Christiansen & Bonde, 2003
- Dromaeosaurus: Matthew & B. Brown, 1922
- Dromiceiomimus: D.A. Russell, 1972
- Dromicosaurus: van Hoepen, 1920 [JSS → Massospondylus]
- Dromomeron: R.B. Irmis, S.J. Nesbitt, Padian, N.D. Smith, A.H. Turner, Woody & A. Downs, 2007
- Drusilasaura: C. Navarrete, G.A. Casal & R.D. Martínez, 2011
- Dryosaurus: O.C. Marsh, 1894
- Dryptosauroides: F. von Huene & Matley, 1933 [nomen dubium]
- Dryptosaurus: O.C. Marsh, 1877
- Dubreuillosaurus: R. Allain, 2005
- Duriatitan: P.M. Barrett, R.B.J. Benson & P. Upchurch, 2010
- Duriavenator: R.B.J. Benson, 2008
- Dynamosaurus: H.F. Osborn, 1905 [JSS → Tyrannosaurus]
- Dynamoterror: A.T. McDonald, D.G. Wolfe & A.C. Dooley Jr, 2018
- Dyoplosaurus: Parks, 1924
- Dysalotosaurus: Virchow, 1919 [JSS → Dryosaurus]
- Dysganus: E.D. Cope, 1876 [nomen dubium]
- Dyslocosaurus: McIntosh, Coombs & D.A. Russell, 1992
- Dystrophaeus: E.D. Cope, 1877
- Dystylosaurus: J.A. Jensen, 1985 [JSS → Supersaurus]
- Dzharaoonyx: A.O. Averianov & H-D Sues, 2022

- Dzharatitanis: A.O. Averianov & H-D Sues, 2021
-

- Echinodon: R. Owen, 1861
- Edmarka: R.T. Bakker, Kralis, Siegwarth & Filla, 1992
- Edmontonia: C.M. Sternberg, 1928
- Edmontosaurus: Lambe, 1917
- Efraasia: P.M. Galton, 1973
- Einiosaurus: S.D. Sampson, 1995
- Ekrixinatosaurus: J.O. Calvo, D. Rubilar-Rogers & Moreno, 2004
- Elaltitan: P.D. Mannion & A. Otero, 2012
- Elaphrosaurus: Janensch, 1920
- Elemgasem: M.A. Baiano, D. Pol, F. Bellardini, G.J. Windholz, I.A. Cerda, A.C. Garrido & R.A. Coria, 2022
- Elmisaurus: H. Osmólska, 1981
- Elosaurus: Peterson & Gilmore, 1902 [JSS → Apatosaurus]
- Elrhazosaurus: P.M. Galton, 2009
- Elvisaurus: Holmes, 1993 [nomen nudum → Cryolophosaurus]
- Emausaurus: Haubold, 1990
- Embasaurus: Riabinin, 1931 [nomen dubium]
- Enigmosaurus: R. Barsbold & A. Perle vide R. Barsbold, 1983 [JSS → Erlikosaurus]
- Eoabelisaurus: D. Pol & O.W.M. Rauhut, 2012
- Eobrontosaurus: R.T. Bakker, 1998
- Eocarcharia: P.C. Sereno & S.L. Brusatte, 2008
- Eoceratops: Lambe, 1915 [PSS → Chasmosaurus]
- Eocursor: R.J. Butler, R.M.H. Smith & D.B. Norman, 2007
- Eodromaeus: R.N. Martínez, P.C. Sereno, O.A. Alcober, C.E. Colombi, P.R. Renne, I.P. Montañez & B.S. Currie, 2011
- "Eohadrosaurus": J.I. Kirkland, 1997 [nomen nudum → Eolambia]
- Eolambia: J.I. Kirkland, 1998
- Eomamenchisaurus: Lü J-C, Li T-G, Zhong S, Ji Q. & Li S-X, 2008
- Eoneophron: K.L. Atkins-Weltman, D.J. Simon, H.N. Woodward, G.F. Funston & E. Snively,


2024



- Eoplophysis: R.E. Ulansky, 2014
- Eoraptor: P.C. Sereno, C.A. Forster, R.R. Rogers & Monetta, 1993
- Eosinopteryx: P. Godefroit, H. Demuynck, G. Dyke, Hu D, F. Escuillié & P. Claeys, 2013 [possible bird]
- Eotrachodon: A. Prieto-Márquez, G.M. Erickson & J.A. Ebersole, 2016
- Eotriceratops: Wu X-C, D. Brinkman, D.A. Eberth & D.R. Braman, 2007
- Eotyrannus: S. Hutt, D. Naish, D.M. Martill, Barker & Newberry, 2001
- Eousdryosaurus: F. Escaso, F. Ortega, P. Dantas, E. Malafaia, B. Silva, J.M. Gasulla, P. Mocho, I. Narváez & J.L. Sanz, 2014
- Epachthosaurus: J.E. Powell, 1990
- Epanterias: E.D. Cope, 1878 [nomen dubium; PSS → Allosaurus or Saurophaganax]
- Epichirostenotes: R.M. Sullivan, S.E. Jasinski & M.P.A. Van Tomme, 2011
- Epidendrosaurus: Zhang F, Zhou Z, Xu X. & Wang X-L, 2002 [JOS → Scansoriopteryx]
- Epidexipteryx: Zhang F, Zhou Z, Xu X, Wang X-L & C. Sullivan, 2008
- Equijubus: You H-L, Luo, Shubin, Witmer, Tang Z. & Tang F, 2003
- Erectopus: F. von Huene, 1922
- Erketu: Ksepka & M.A. Norell, 2006
- Erliansaurus: Xu X, Zhang X.H, P.C. Sereno, Zhao X, Kuang, Han J. & Tan L, 2002

- Erlikosaurus: A. Perle vide R. Barsbold & A. Perle, 1980
 - Erythrovenator: R.T. Müller, 2020
 - Eshanosaurus: Xu X, Zhou X. & J.M. Clark, 2001
 - Euacanthus: R. Owen vide Tennyson, 1897 [nomen nudum; JOS → Polacanthus]
 - Eucamerotus: J.W. Hulke, 1872 [nomen dubium]
 - Eucentrosaurus: D. Chure & McIntosh, 1989 [JOS → Centrosaurus]
 - Eucercosaurus: H.G. Seeley, 1879 [nomen dubium; PSS → Acanthopholis]
 - Eucnemesaurus: van Hoepen, 1920
 - Eucoelophysis: R. Sullivan & S.G. Lucas, 1999
 - Eugongbusaurus: F. Knoll, 1999
 - Euhelopus: Romer, 1956
 - Euoplocephalus: Lambe, 1910
 - Eureodon: B. Brown vide G. Olshevsky, 1991 [nomen nudum → Tenontosaurus]
 - Euronychodon: Telles Antunes & Sigogneau-Russell, 1991
 - Europasaurus: O. Mateus, Laven & Knötschke vide P.M. Sander, O. Mateus, Laven & Knötschke, 2006
 - Europatitan: F.T. Fernández-Baldor, J.I. Canudo, P. Huerta, M. Moreno-Azanza & D. Montero, 2017
 - Europelta: J.I. Kirkland, L. Alcalá, M.A. Loewen, E. Espílez, L. Mampel & J.P. Wiersma, 2013
 - Euskelosaurus: T.H. Huxley, 1866
 - Eustreptospondylus: A.D. Walker, 1964
-

- Fabrosaurus: Ginsburg, 1964 [nomen dubium]
 - Falcarius: J.I. Kirkland, L.E. Zanno, S.D. Sampson, J.M. Clark & D.D. DeBlieux, 2005
 - Fenestrosaurus: H.F. Osborn, 1924 [nomen nudum → Oviraptor]
 - Ferganasaurus: V.R. Alifanov & A.O. Averianov, 2003
 - Ferganastegos: R.E. Ulansky, 2014
 - Ferganocephale: A.O. Averianov, T. Martin & Bakirov, 2005
 - Ferrisaurus: V.M. Arbour & D.C. Evans, 2019
 - Foraminacephale: R.K. Schott & D.C. Evans, 2016
 - Fosterovenator: S.G. Dalman, 2014
 - Fostoria: P.R. Bell, T. Brougham, M.C. Herne, T. Frauenfelder & E.T. Smith, 2019
 - Frenguellisaurus: F.E. Novas, 1986 [JSS → Herrerasaurus]
 - Fruitadens: R.J. Butler, P.M. Galton, L.B. Porro, L.M. Chiappe, D.M. Henderson & G.M. Erickson, 2009
 - Fukuiraptor: Y. Azuma & P.J. Currie, 2000
 - Fukuisaurus: Y. Kobayashi & Y. Azuma, 2003
 - Fukuititan: Y. Azuma & M. Shibata, 2010
 - Fukuivenator: Y. Azuma, Xu X, M. Shibata, S. Kawabe, K. Miyata & T. Imai, 2016
 - Fulengia: Carroll & P.M. Galton, 1977 [JSS → Lufengosaurus]
 - Fulgurotherium: F. von Huene, 1932
 - Furcatoceratops: H. Ishikawa, T. Tsuihiji & M. Manabe, 2023
 - Fushanosaurus: Wang X-R, Wu W-H, Li T, Ji Q, Li Y-X. & Guo J-F, 2019
 - Fusinasus: S. Hutt, 2002 [nomen nudum → Eotyrannus]
 - Fuisaurus: Mo, Wang W, Huang Z, Huang X. & Xu X, 2006
 - Futalognkosaurus: J.O. Calvo, J.D. Porfiri, B.J. González-Riga & A.W.A. Kellner, 2007
 - Fylax: A. Prieto-Márquez, M.A. Carrera Farias, 2021
-

- Gadolosaurus: Saito, 1979 [nomen nudum, possible misspelling of Hadrosaurus]
- Galeamopus: E. Tschopp, O.V. Mateus & R.J.B. Benson, 2015
- Galleonosaurus: M.C. Herne, J.P. Nair, A.R. Evans, & A.M. Tait, 2019
- Gallimimus: H. Osmólska, Roniewicz & R. Barsbold, 1972
- Galveosaurus: Sánchez-Hernández, 2005
- Galvesaurus: J.L. Barco, J.I. Canudo, G. Cuenca-Bescós & J.I. Ruíz-Omeñaca, 2005 [JOS → Galveosaurus]
- Gandititan: Han F-G, Yang L, Lou F, C. Sullivan, Xu X, Qiu W-J, Liu H-F, Yu J, Wu R, Ke Y-H, Xu M-Y, Hu J-F & Lu P, 2024 
- Gannansaurus: Lü J-C, Yi L-P, Zhong H & Wei X-F, 2013
- Gansutitan: You H-L, Li D-Q, Zhou L. & Ji Q, 2008 [nomen nudum → Daxiatitan]
- Ganzhousaurus: Wang S, Sun C, C. Sullivan & Xu X, 2013
- Gargantuavis: E. Buffetaut & J. LeLoeuff, 1998 [described as avian, possibly theropod]
- Gargoyleosaurus: K. Carpenter, C.A. Miles & K. Cloward, 1998
- Garrigatitan: V.D. Díaz, G. Garcia, X.P. Suberbiola, B. Jentgen-Ceschino, K. Stein, P. Godefroit & X. Valentin, 2020
- Garudimimus: R. Barsbold, 1981
- Garumbatitan: P. Mocho, F. Escaso, J.M. Gasulla, À. Galobart, B. Poza, A. Santos-Cubedo, J.L. Sanz & F. Ortega, 2023
- Gasosaurus: Dong Z-M, 1985
- Gasparinisaura: R.A. Coria & L. Salgado, 1996
- Gastonia (genus also refers to a plant): J.I. Kirkland, 1998
- Gavinosaurus: Kelly, 1998 [nomen nudum → Eotyrannus]
- Geminiraptor: P. Senter, J.I. Kirkland, J. Bird & J.A. Bartlett, 2010
- Genusaurus: Accarie, Beaudoin, Dejax, Fries, Michard & P. Taquet, 1995
- Genyodectes: Woodward, 1901
- Geranosaurus: R. Broom, 1911
- Gideonmantellia: J.I. Ruiz-Omeñaca, J.I. Canudo, G. Cuenca-Bescós, P. Cruzado-Caballero, J.M. Gasca & M. Moreno-Azanza, 2012
- Gigantoraptor: Xu X, Tan Q, Wang J, Zhao X. & Tan L, 2007
- Giganotosaurus: R.A. Coria & L. Salgado, 1995
- Gigantosaurus: H.G. Seeley, 1869 [nomen dubium; PSS → Pelorosaurus]
- Gigantosaurus: E. Fraas, 1908 / H.G. Seeley, 1869 → Tornieria
- Gigantoscetus: van Hoepen, 1916 [JSS → Euskelosaurus]
- Gigantospinosaurus: Ouyang H, 1992
- Gilmoreosaurus: M.K. Brett-Surman, 1979
- Ginnareemimus: Kaneko, 2000 [nomen nudum → Kinnareemimus]
- Giraffatitan: G.S. Paul, 1988
- Glacialisaurus: N.D. Smith & D. Pol, 2007
- Glishades: A. Prieto-Márquez, 2010 [nomen dubium; juvenile]
- Glyptodontopelta: Ford, 2000
- Gnathovorax: C. Pacheco, R.T. Müller, M. Langer, F.A. Pretto, L. Kerber & S. Dias da Silva, 2019
- Gobiceratops: V.R. Alifanov, 2008 [PSS → Bagaceratops (adolescent ?)]
- Gobihadros: Tsogtbaatar K, D.B. Weishampel, D.C. Evans & M. Watabe, 2019
- Gobiraptor: Lee S, Lee Y-N, A. Chinsamy, Lü J, R. Barsbold & Tsogtbaatar K, 2019
- Gobisaurus: Vickaryous, A.P. Russell, P.J. Currie & Zhao X, 2001
- Gobititan: You H-L, Tang F. & Luo, 2003
- Gobivenator: T. Tsuihiji, R. Barsbold, M. Watabe, Tsogtbaatar K, T. Chinzorig, Y. Fujiyama, S. Suzuki, 2014
- Godzillasaurus: Ikejiri, 2003 [nomen nudum; JOS → Gojirasaurus (misspelled)]
- Gojirasaurus: K. Carpenter, 1997

- Gondwanatitan: A.W.A. Kellner & Azevedo, 1999
- Gongbusaurus: Dong Z-M, Zhou S. & Zhang Y-H, 1983
- Gongpoquansaurus: You H-L, Li D-Q & P. Dodson, 2014
- Gongxianosaurus: He X, Wang C, Liu S, Zhou F, Liu T, Cai & Dai B, 1998
- Gonkoken: J. Alarcón-Muñoz, A.O. Vargas, H.P. Püschel, S. Soto-Acuña, L. Manríquez, M. Leppe, J. Kaluza, V. Milla, C.S. Gutstein, J. Palma-Liberona, W. Stinnesbeck, E. Frey, J.P. Pino, D. Bajor, E. Núñez, H. Ortiz, D. Rubilar-Rogers & P. Cruzado-Caballero, 2023
- Gorgosaurus: Lambe, 1914 [PSS → Albertosaurus]
- Goyocephale: A. Perle, T. Maryanska & H. Osmólska, 1982
- Graciliceratops: P.C. Sereno, 2000
- Graciliraptor: Xu X. & Wang X-L, 2004
- Gravisaurus: Chabli vide D.B. Norman, 1989 [nomen nudum → Lurdusaurus]
- Gravitholus: Wall & P.M. Galton, 1979 [nomen dubium]
- Gremlin: M.J. Ryan, L. Micucci, H. Rizo, C. Sullivan, Lee Y-N & D.C. Evans, 2023
- Gresslyosaurus: L. Rüttimeyer, 1856 [PSS → Plateosaurus]
- "Gripposaurus": P.M. Barrett, P. Upchurch, Zhou X. & Wang X, 2007 [nomen nudum]
- Gryphoceratops: M.J. Ryan, D.C. Evans, P.J. Currie, C.M. Brown & D. Brinkman, 2012
- Gryphognathus (name, Griphognathus, also refers to a lungfish): M.J. Ryan, D.C. Evans, P.J. Currie, C.M. Brown & D. Brinkman, 2011 [nomen manuscriptum → Gryphoceratops]
- Gryponyx: R. Broom, 1911 [JSS → Massospondylus]
- Gryposaurus: Lambe, 1914
- Gspisaurus: M.S. Malkani, 2014
- Guaibasaurus: J.F. Bonaparte, Ferigolo & A. Ribeiro, 1999
- Gualicho: S. Apesteguía, N.D. Smith, R.D. Juárez-Valieri & P.J. Makovicky, 2016
- Guanlong: Xu X, J.M. Clark, C.A. Forster, M.A. Norell, G.M. Erickson, D.A. Eberth, Jia C. & Zhao Q, 2006
- Guemesia: F.L. Agnolín, M.A. Cerroni, A. Scanferla, A. Goswami, A. Paulina-Carabajal, T. Halliday, A.R. Cuff & S. Reuil, 2022
- Gyposaurus: R. Broom, 1911 [JSS → Massospondylus]

- "Hadrosauravus": Lambert, 1990 [nomen nudum → Gryposaurus]
- Hadrosaurus: J. Leidy, 1859 [nomen dubium]
- Haestasaurus: P. Upchurch, P.D. Mannion & M.P. Taylor, 2015
- Hagryphus: L.E. Zanno & S.D. Sampson, 2005
- Halszkaraptor: A. Cau, V. Beyrand, D.F.A.E. Voeten, V. Fernandez, P. Tafforeau, K. Stein, R. Barsbold, Tsogtbaatar K, P.J. Currie & P. Godefroit, 2017
- Halticosaurus: F. von Huene, 1908 [nomen dubium]
- Hamititan: Wang X-L, K.L.N. Bandeira, Qiu R, Jiang S-X, Cheng X, Ma Y-X & A.W.A. Kellner, 2021
- Hanssuesia: R. Sullivan, 2003
- "Hanwulosaurus": [Anonymous] 2001 [nomen nudum; in Xinhua News Service news articles]
- Haplocanthosaurus: Hatcher, 1903
- Haplocanthus: Hatcher, 1903 / L. Agassiz, 1845 → Haplocanthosaurus
- Haplocheirus: J.N. Choiniere, Xu X, J.M. Clark, C.A. Forster, Guo Y. & Han F, 2010
- Harpymimus: R. Barsbold & A. Perle, 1984
- Haya: P.J. Makovicky, B.M. Kilbourne, R.W. Sadleir & M.A. Norell, 2011
- Hecatasaurus: B. Brown, 1910 [JOS → Telmatosaurus]
- Heilongjiangosaurus: Li W. & Jin J, 2001 [nomen nudum]
- Heishansaurus: B. Bohlin, 1953 [nomen dubium]
- Helioceratops: Jin L-Y, Chen J, Zan S. & P. Godefroit, 2009
- Helopus: Wiman, 1929 / J.G. Wagler, 1832 → Euhelopus

- Heptasteornis: C.J.O. Harrison & C.A. Walker, 1975 [nomen dubium; PSS → Elopteryx]
- Herrerasaurus: Reig, 1963
- Hesperonychus: N.R. Longrich & P.J. Currie, 2009
- Hesperonyx: F.M. Rotatori, L. Ferrari, C. Sequero, B. Camilo, O. Mateus & M. Moreno-

Azanza, 2024 

- Hesperornithoides: S. Hartman, M. Mortimer, W.R. Wahl, D.R. Lomax, J. Lippincott & D.M. Lovelace, 2019
- Hesperosaurus: K. Carpenter, C.A. Miles & K. Cloward, 2001
- Heterodontosaurus: Crompton & A.J. Charig, 1962
- Heterosaurus: Cornuel, 1850 [JSS → Iguanodon]
- Hexing: Jin L-Y, Chen J. & P. Godefroit, 2012
- Hexinlusaurus: P.M. Barrett, R.J. Butler & F. Knoll, 2005
- Heyuannia: Lü J-C, 2003
- Hierosaurus: Wieland, 1909
- Hikanodon: G. Mantell vide J. Nöggerath, 1826 [JOS → Iguanodon]
- Hippodraco: A.T. McDonald, J.I. Kirkland, D.D. DeBlieux, S.K. Madsen, J. Cavin, A.R.C. Milner & L. Panzarin, 2010
- "Hironosaurus": Hisa, 1988 [nomen nudum]
- "Hisanohamasaurus": Lambert, 1990 [nomen nudum]
- Histriasaurus: F.M. Dalla Vecchia, 1998
- Homalocephale: T. Maryanska & H. Osmólska, 1974
- Honghesaurus: [Anonymous], 1981 [nomen nudum → Yandusaurus]
- Hongshanosaurus: You H-L, Xu X. & Wang X-L, 2003
- Hoplitosaurus: F.A. Lucas, 1902
- Hoplosaurus: H.G. Seeley, 1881 [nomen dubium; PSS → Struthiosaurus]
- Horshamosaurus: W.T. Blows, 2015
- Hortalotarsus: H.G. Seeley, 1894 [JSS → Massospondylus]
- Huabeisaurus: Pang & Cheng Z, 2000
- Hualianceratops: Han F, C.A. Forster, J.M. Clark & Xu X, 2015
- Huallasaurus: S. Rozadilla, F. Brissón-Eglí, F.L. Agnolín, A.M. Aranciaga-Rolando & F.E. Novas, 2022
- Huanansaurus: Lü J-C, Pu H-Y, Y. Kobayashi, Xu L, Chang H, Shang Y-H, Liu D, Lee Y-N, M. Kundrát & Shen C, 2015
- Huanghetitan: You H-L, Li D-Q, Zhou L. & Ji Q, 2006
- Huangshanlong: Huang J-D, You H-L, Yang J-T & Ren X-X, 2014
- Huaxiagnathus: Hwang, M.A. Norell, Ji Q. & Gao K-Q, 2004
- Huaxiaosaurus: Zhao X, Wang K. & Li D-J, 2011 [PSS → Shantungosaurus]
- "Huaxiasaurus": Rey, 2002 [nomen nudum → Huaxiagnathus]
- Huayangosaurus: Dong Z-M, Tang Z. & Zhou S, 1982
- Hudiesaurus: Dong Z-M, 1997
- Huehuecanauhtlus: A.A. Ramírez-Velasco. M. Benammi, A. Prieto-Márquez, J.A. Ortega & R. Hernández-Rivera, 2012
- Huinculsaurus: M.A. Baiano, R.A. Coria & A. Cau, 2020
- Hulsanpes: H. Osmólska, 1982
- Hungarosaurus: Ösi A, 2005
- Huxleysaurus: G.S. Paul, 2012
- Hylaeosaurus: G. Mantell, 1833
- Hylosaurus: L.J. Fitzinger, 1840 [JOS → Hylaeosaurus]
- Hypacrosaurus: B. Brown, 1913
- Hypselosaurus: Matheron, 1869
- Hypselospinus: D.B. Norman, 2010
- Hypsibema: E.D. Cope, 1869 [nomen dubium]

- Hypsilophodon: T.H. Huxley, 1869
 - Hypsirophus: E.D. Cope, 1878 [nomen dubium; PSS → Stegosaurus]
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- Iani: L.E. Zanno, T.A. Gates, H.M. Avrahami, R.T. Tucker & P.J. Makovicky, 2023
- Iberospinus: O. Mateus & D. Estraviz-López, 2022
- Ibirania: B.A. Navarro, A.M. Ghilardi, T. Aureliano, V. Díez Díaz, K.L.N. Bandeira, A.G.S. Cattaruzzi, F.V. Iori, A.M. Martine, A.B. Carvalho, L.E. Anelli, M.A. Fernandes & H. Zaher, 2022
- "Ichabodcraniosaurus": Novacek, 1996 [nomen nudum]
- Ichthyovenator: R. Allain, T. Xaisanavong, P. Richir & B. Khentavong, 2012
- Igai: E. Gorscak, M.C. Lamanna, D. Schwarz, V. Díez Díaz, B.S. Salem, H.M. Sallam & M.F. Wiechmann, 2023
- Ignavusaurus: F. Knoll, 2010 [PSS → Massospondylus]
- Ignotosaurus: R.N. Martínez, C. Apaldetti, O.A. Alcober, C.E. Colombi, P.C. Sereno, E. Fernandez, P.S. Malnis, G.A. Correa & D. Abelin, 2013
- Iguanacolossus: A.T. McDonald, J.I. Kirkland, D.D. DeBlieux, S.K. Madsen, J. Cavin, A.R.C. Milner & L. Panzarin, 2010
- Iguanodon: G. Mantell, 1825
- "Iguanoides": Conybeare vide Cadbury, 2000 [nomen nudum → Iguanodon]
- Iguanosaurus: [Anonymous], 1824 [nomen nudum → Iguanodon]
- Iliosuchus: F. von Huene, 1932
- Ilokelesia: R.A. Coria & L. Salgado, 2000 (not 1998)
- Imperobator: R.C. Ely & J.A. Case, 2019
- Inawentu: L.S. Filippi, R.D. Juárez Valieri, P.A. Gallina, A.H. Méndez, F.A. Gianechini & A.C. Garrido, 2023 (announced), 2024 (published)
- Incisivosaurus: Xu X, Cheng Y, Wang X-L & Chang C, 2002 [PSS → Protarchaeopteryx]
- Indosaurus: F. von Huene & Matley, 1933
- Indosuchus: F. von Huene & Matley, 1933
- Ingenia (genus also refers to a marine Nematode): R. Barsbold, 1981 / Gerlach, 1957 → Heyuannia
- Ingentia: C. Apaldetti, R.N. Martínez, I.A. Cerda, D. Pol & O. Alcober, 2018
- Inosaurus: de Lapparent, 1960 [nomen dubium]
- Invictarx: A.T. McDonald & D.G. Wolfe, 2018
- Irisosaurus: C. Peyre de Fabrègues, Bi S-D, Li H-Q, Li G, Yang L. & Xu X, 2020
- Irritator: D.M. Martill, Cruickshank, Frey, P.G. Small & M. Clarke, 1996
- Isaberrysaura: L. Salgado, J.I. Canudo, A.C. Garrido, M. Moreno-Azanza, L.C.A. Martínez, R.A. Coria & J.M. Gasca, 2017
- Isanosaurus: E. Buffetaut, V. Suteethorn, Cuny, Tong H, J. LeLoeuff, Khansubha & Jongautchariyakul, 2000
- Isasicursor: F.E. Novas, F.L. Agnolín, S. Rozadilla, A.M. Aranciaga-Rolando, F. Brissón-Eglí, M.J. Motta, M.A. Cerroni, M.D. Ezcurra, A.G. Martinelli, J.S. D'Angelo, G. Álvarez-Herrera, A.R. Gentil, S. Bogan, N.R. Chimento, J.A. García-Marsà, G. Lo Coco, S.E. Miquel, F.F. Brito, E.I. Vera, V.S. Perez Loinaze, M.S. Fernández & L. Salgado, 2019
- Ischioceratops: He Y, P.J. Makovicky, Wang K, Chen S, C. Sullivan, Han F. & Xu X, 2015
- Ischisaurus: Reig, 1963 [JSS → Herreriasaurus]
- Ischyrosaurus: J.W. Hulke, 1874 vide R. Lydekker, 1888 / E.D. Cope, 1869
- Isisaurus: J.A. Wilson & P. Upchurch, 2003
- "Issasaurus": G. Maier, 2003 [nomen nudum → Dicraeosaurus]
- Issi: V. Beccari, O. Mateus, O. Wings, J. Milàn & L.B. Clemmensen, 2021
- Itapeuasaurus: R.M. Lindoso, M.A.A. Medeiros, I. Carvalho, A.A. Pereira, I.D. Mendes, F.V. Iori, E.P. Sousa, S.H.S. Arcanjo & T.C.M. Silva, 2019

- Itemirus: S.M. Kurzanov, 1976
- Iuticosaurus: J. LeLoeuff, 1993 [nomen dubium]
- Ixalerpeton: S.F. Cabreira, A.W.A. Kellner, S. Dias-da-Silva, L.R. da Silva, M. Bronzati, J.C. de Almeida Marsola, R. Temp Müller, J. de Souza Bittencourt, B.J.A. Batista, T. Raugust, R. Carrilho, A. Brodt & M.C. Langer, 2016
- Iyuku: C.A. Forster, W.J. de Klerk, K.E. Poole, A. Chinsamy-Turan, E.M. Roberts & C.F. Ross, 2022

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- Jaculinykus: K. Kubo, Y. Kobayashi, T. Chinzorig & K. Tsogtbaatar, 2023
 - Jainosaurus: A.P. Hunt, Lockley, S.G. Lucas & C. Meyer, 1995 (not 1994) [nomen dubium; PSS → Titanosaurus]
 - Jakapil: F.J. Riguetti, S. Apesteguía & X. Pereda-Suberbiola, 2022 [nomen nudum]
 - Jaklapallisaurus: F.E. Novas, M.D. Ezcurra, S. Chatterjee & T.S. Kuttly, 2011
 - Janenschia: Wild, 1991
 - Jaxartosaurus: Riabinin, 1937 [nomen dubium]
 - Jeholornis: Zhou Z. & Zhang F, 2002 [JSS → Shenzhouraptor; possible bird]
 - Jeholosaurus: Xu X, Wang X-L & You H-L, 2000
 - Jenghizkhan: G. Olshevsky vide G. Olshevsky, Ford & Yamamoto, 1995 [JSS → Tarbosaurus]
 - Jensenosaurus: G. Olshevsky vide B.D. Curtice, K. Stadtman & L.J. Curtice, 1996 [nomen nudum → Ultrasauros; JSS → Supersaurus]
 - Jeyawati: A.T. McDonald, D.G. Wolfe & J.I. Kirkland, 2010
 - Jianchangosaurus: Pu H-Y, Y. Kobayashi, Lü J-C, Xu L, Wu Y, Chang H, Zhang J-M & Jia S, 2013
 - "Jiangjunmiaosaurus": [Anonymous], 1987 [nomen nudum → Monolophosaurus & Sinraptor]
 - Jiangjunosaurus: Jia C, C.A. Forster (as Foster), Xu X. & J.M. Clark, 2007
 - Jiangshanosaurus: Tang F, Kang, Jin X, Wei F. & Wu W-T, 2001
 - Jiangxisaurus: Wei X-F, Pu J-Y, Xu L, Liu D & Lü J-C, 2013
 - Jiangxititan: Mo J-Y, Fu Q-Y, Yu Y-L & Xu X, 2023
 - Jianianhualong: Xu X, P.J. Currie, M. Pittman, Xing L, Meng Q, Lü J-C, Hu D. & Yu C, 2017
 - Jinbeisaurus: Wu X-C, Shi J-R, Dong L-Y, T.D. Carr, Yi J & Xu S-C, 2019
 - Jinfengopteryx: Ji Q, Ji S, Lü J-C, You H-L, Chen W, Liu Y-Q & Liu Y-X, 2005
 - Jingia (genus also refers to a moth, 1983): Ren X-X, Wang X-R, Ji Y-N, Guo Z. & Ji Q, 2024



- Jingshanosaurus: Zhang Y-H & Yang Z-L, 1995
 - Jintasaurus: You H-L & Li D-Q, 2009
 - Jinyunpelta: Zheng W, Jin X-S, Y. Azuma, Wang Q-Y, K. Miyata & Xu X, 2018
 - Jinzhousaurus: Wang X-L & Xu X, 2001
 - Jiutaisaurus: Wu W-H, Dong Z-M, Sun Y, Li C. & Li T, 2006
 - Jixiangornis: Ji Q, Ji S, Zhang H, You H-L, Zhang J-P, Wang L, Yuan & Ji X, 2002 [possible bird]
 - Jobaria: P.C. Sereno, Beck, D.B. Dutheil, H.C.E. Larsson, Lyon, Moussa, R.W. Sadleir, C.A. Sidor, D.J. Varricchio, G.P. Wilson & J.A. Wilson, 1999
 - Jubbulpuria: F. von Huene & Matley, 1933 [nomen dubium]
 - Judiceratops: N.R. Longrich, 2013
 - "Jurassosaurus": Dong Z-M vide Holden, 1992 [nomen nudum → Tianchisaurus]
 - Juratyrant: S.L. Brusatte & R.B.J. Benson, 2012
 - Juravenator: Göhlich & L.M. Chiappe, 2006
-

- Kaatedocus: E. Tschopp & O. Mateus, 2012
- "Kagasaurus": Hisa, 1988 [nomen nudum]
- Kaijiangosaurus: He X, 1984
- Kaijutitan (genus, Kaiju Titan, also refers to Japanese movie monsters): L.S. Filippi, L. Salgado & A.C. Garrido, 2019
- Kakuru: R.E. Molnar & N.S. Pledge, 1980
- Kamuysaurus: Y. Kobayashi, T. Nishimura, R. Takasaki, K. Chiba, A.R. Fiorillo, K. Tanaka, Chinzorig T, T. Sato & K. Sakurai, 2019
- Kangnasaurus: Haughton, 1915
- Kansaignathus: A.O. Averianov & A.V. Lopatin, 2021
- Karongasaurus: Gomani, 2005 [electronically published]
- Katepensaurus: L.M. Ibiricu, G.A. Casal, R.N.D. Martínez, M.C. Lamanna, M. Luna & L. Salgado, 2013
- "Katsuyamasaurus": Lambert, 1990 [nomen nudum → Fukuiraptor]
- Kayentavenator: R. Gay, 2010
- Kazaklambia: P.R. Bell & K.S. Brink, 2013
- Kelmaysaurus: Dong Z-M, 1973
- Kelumapusaura: S. Rozadilla, F. Brissón-Eglí, F.L. Agnolín, A.M. Aranciaga-Rolando & F.E. Novas, 2022
- Kemkemia: A. Cau & S. Maganuco, 2009
- Kentrosaurus: Hennig, 1915 / Lambe, 1904 → Kentrurosaurus & Doryphorosaurus
- Kentrurosaurus: Hennig, 1916 [JOS → Kentrosaurus]
- Kerberosaurus: Y.L. Bolotsky & P. Godefroit, 2004
- Khaan: J.M. Clark, M.A. Norell & R. Barsbold, 2001
- Khetranisaurus: M.S. Malkani, 2006
- Kholumolumo: C. Peyre de Fabrègues & R. Allain, 2020
- Kholumolumosaurus: F.X. Gauffre, 1996 [nomen ex dissertatione → Kholumolumo]
- Khulsanurus: A.O. Averianov & A.V. Lopatin, 2021
- Kilekus: A.O. Averianov, S.A. Krasnolutskii & S.V. Ivantsov, 2010
- Kinnareemimus: E. Buffetaut, V. Suteethorn & H. Tong, 2009
- "Kitadanisaurus": Lambert, 1990 [nomen nudum]
- Kittysaurus: Hargreaves, 2001 [nomen nudum → Eotyrannus]
- Klamelisaurus: Zhao X, 1993
- Kol (genus also refers to foot, köl in Mongolian): A.H. Turner, S.J. Nesbitt & M.A. Norell, 2009
- Kongonaphon: C.F. Kammerer, S.J. Nesbitt, J.J. Flynn, L. Ranivoharimanana & A.R. Wyss, 2020 [possible basal dinosaur]
- Koparion: D. Chure, 1994
- Koreaceratops: Lee Y-N, M.J. Ryan & Y. Kobayashi, 2010
- Koreanosaurus: H.M. Kim, 1979 [nomen nudum]
- Koreanosaurus: Huh, Lee D-G, J.K. Kim, Lim & P. Godefroit, 2010
- Koshisaurus: M. Shibata & Y. Azuma, 2015
- Kosmoceratops: S.D. Sampson, M.A. Loewen, A.A. Farke, E.M. Roberts, C.A. Forster, J.A. Smith & A.L. Titus, 2010
- Kotasaurus: P. Yadagiri, 1988
- Koutalisaurus: A. Prieto-Márquez, R. Gaete, Rivas, À. Galobart & Boada, 2006 [PSS → Pararhabdodon]
- Kritosaurus: B. Brown, 1910 [nomen dubium; PSS → Anasazisaurus, Gryposaurus, and/or Naashoibitosaurus]
- Kryptops: P.C. Sereno & S.L. Brusatte, 2008
- Kukufeldia: A.T. McDonald, P.M. Barrett & S.D. Chapman, 2010
- Kulceratops: Nessonov, 1995
- Kulindadromeus: P. Godefroit, S.M. Sinitza, D. Dhouailly, Y.L. Bolotsky, A.V. Sizov, M.E.

- McNamara, M.J. Benton & P. Spagna, 2014 [PSS → Daurosaurus or Kulindapteryx]
- Kulindapteryx: V.R. Alifanov & S.V. Saveliev, 2014 [PSS → Kulindadromeus]
- Kunbarrasaurus: L.G. Leahey, R.E. Molnar, K. Carpenter, L.M. Witmer & S.W. Salisbury, 2015
- Kundurosaurus: P. Godefroit, Y.L. Bolotsky & P. Lauters, 2012
- Kunmingosaurus: Zhao X. (as Chao S.), 1985
- Kuru (genus also refers to a prion disease): J.G. Napoli, A.A. Ruebenstahl, B-A.S. Bhullar, A.H. Turner, & M.A. Norell, 2021
- Kurupi: F.V. Iori, H.I. de Araújo-Júnior, S.A. Simionato Tavares, T. da Silva Marinho, A.G. Martinelli, 2021
- Kwanasaurus: J.W. Martz & B.J. Small, 2019

- Labocania: R.E. Molnar, 1974
- Labrosaurus: O.C. Marsh, 1879 [JSS → Allosaurus]
- Laelaps: E.D. Cope, 1866 / Koch, 1836 → Drytosaurus
- Laevisuchus: F. von Huene & Matley, 1933 [nomen dubium]
- Lagerpeton: Romer, 1971
- Lagosuchus: Romer, 1971 [nomen dubium]
- Laiyangosaurus: Zhang J-L, Wang X-L, Wang Q, Jiang S-X, Cheng X, Li N. & Qiu R, 2017
- Lajasvenator: R.A. Coria, P.J. Currie, F. Ortega & M.A. Baiano, 2019
- Lamaceratops: V.R. Alifanov, 2003 [PSS → Bagaceratops (adolescent ?)]
- Lambeosaurus: Parks, 1923
- Lametasaurus: Matley, 1923 [nomen dubium]
- Lamplughsaura: T.S. Kutty, S. Chatterjee, P.M. Galton & P. Upchurch, 2007
- Lanasaurus: Gow, 1975
- Lancangosaurus: Zhao X. vide Dong Z-M, Zhou S. & Zhang Y-H, 1983 [nomen nudum → Datousaurus]
- Lancanjiangosaurus: Zhao X, 1983 [nomen nudum]
- Lanzhousaurus: You H-L, Ji Q & Li D-Q, 2005
- Laosaurus: O.C. Marsh, 1878 [nomen dubium]
- Lapampasaurus: R.A. Coria, B.J. González-Riga (as González Riga) & S. Casadío, 2012
- Laplataosaurus: F. von Huene, 1929
- Lapparentosaurus: J.F. Bonaparte, 1986
- Laquintasaura: P.M. Barrett, R.J. Butler, R. Mundil, T.M. Scheyer, R.B. Irmis & M.R. Sánchez-Villagra, 2014
- Latenivenatrix: A.J. van der Reest & P.J. Currie, 2017 [PSS → Polyodontosaurus, Troödon]
- Latirhinus: A. Prieto-Márquez & C.I.S. Brañas, 2012
- Lavocatisaurus: J.I. Canudo, J.L. Carballido, A.C. Garrido & L. Salgado, 2018
- Leaellynasaura: T. Rich & P. Vickers-Rich (as P. Rich), 1989
- Ledumahadi: B.W. McPhee, R.B.J. Benson, J. Botha-Brink, E.M. Bordy & J.N. Choiniere, 2018
- Leinkupal (not Leikupal): P.A. Gallina, S. Apesteguía, A. Haluza & J.I. Canale, 2014
- Leipsanosaurus: F. Nopcsa, 1918 [PSS → Struthiosaurus]
- Lengosaurus: Kelly, 1998 [nomen nudum → Eotyrannus]
- Leonerasaurus: D. Pol, A.C. Garrido & I.A. Cerda, 2011
- Lepidocheirosaurus: V.R. Alifanov & S.V. Saveliev, 2015 [PSS → Kulindadromeus]
- Lepidus: S.J. Nesbitt & M.D. Ezcurra, 2015
- Leptoceratops: B. Brown, 1914
- Leptorhynchos (genus also refers to a plant): N.R. Longrich, K. Barnes, S. Clark & L. Millar, 2013
- Leptospondylus: R. Owen, 1854 [JSS → Massospondylus]

- Leshansaurus: Li F, Peng G, Ye Y, Jiang S. & Huang D, 2009
- Lesothosaurus: P.M. Galton, 1978 [PSS → Fabrosaurus]
- Lessemsaurus: J.F. Bonaparte, 1999
- Levnesovia: H-D Sues & A.O. Averianov, 2009
- Lewisuchus: Romer, 1972
- Lexovisaurus: Hoffstetter, 1957
- Leyesaurus: C. Apaldetti, R.N. Martínez, O.A. Alcober & D. Pol, 2011
- Liaoceratops: Xu X, P.J. Makovicky, Wang X-L, M.A. Norell & You H-L, 2002
- Liaoningosaurus: Xu X, Wang X-L & You H-L, 2001
- Liaoningotitan: Zhou C-F, Wu W-H, Sekiya T. & Dong Z-M, 2018
- Liaoningvenator: Shen C-Z, Zhao B, Gao C-L, Lü J-C & M. Kundrát, 2017
- Liassaurus: Welles, H.P. Powell & Pickering vide Pickering, 1995 [nomen nudum]
- Ligabueino: J.F. Bonaparte, 1996
- Ligabuesaurus: J.F. Bonaparte, B.J. González-Riga (as González Riga) & S. Apesteguía, 2006
- "Ligomasaurus": G. Maier, 2003 [nomen nudum → Giraffatitan]
- Lijiagousaurus: Li Z-Q, 2001 [nomen nudum]
- Liliensternus: Welles, 1984
- Limaysaurus: L. Salgado, A.C. Garrido, S.E. Cocca & J.R. Cocca, 2004
- Limnosaurus: F. Nopcsa, 1899 / O.C. Marsh, 1872 → Telmatosaurus & Hecatasaurus
- Limusaurus: Xu X, J.M. Clark, J. Mo, J.N. Choiniere, C.A. Forster, G.M. Erickson, D.W.E. Hone, C. Sullivan, D.A. Eberth, S.J. Nesbitt, Zhao Q, R. Hernández-Rivera (as R. Hernandez), Jia C-K, Han F-L, & Guo Y, 2009
- Lingwulong: Xu X, P. Upchurch, P.D. Mannion, P.M. Barrett, O.R. Regalado-Fernandez, Mo J-Y, Ma J-F & Liu H-G, 2018
- Lingyuanosaurus: Yao X, Liao C-C, C. Sullivan & Xu X, 2019
- Linhenykus: Xing X, C. Sullivan, M. Pittman, J.N. Choiniere, D.W.E. Hone, P. Upchurch, Tan Q, Xiao D, Tan L, & Han F, 2011
- Linheraptor: Xu X, J.N. Choiniere, M. Pittman, Tan Q, Xiao D, Li Z-Q, Tan L, J.M. Clark, M.A. Norell, D.W.E. Hone, & C. Sullivan, 2010 [PSS → Tsaagan]
- Linhevenator: Xu X, Tan Q, C. Sullivan, Han F. & Xiao D, 2011
- Lirainosaurus: J.L. Sanz, J.E. Powell, J. LeLoeuff, R.D. Martínez & X. Pereda-Suberbiola, 1999
- Liubangosaurus: Mo J, Xu X. & E. Buffetaut, 2010
- Llukalkan: F.A. Gianechini, A.H. Méndez, L.S. Filippi, A. Paulina-Carabajal, R.D. Juárez-Valieri & A.C. Garrido, 2021
- Lohuecotitan: V. Díez Díaz, P. Mocho, A. Páramo, F. Escaso, F. Marcos-Fernández, J.L. Sanz & F. Ortega, 2016
- Loncosaurus: F. Ameghino, 1898 [nomen dubium]
- Longosaurus: Welles, 1984 [JSS → Coelophysis]
- Lophorhodon: W.R. Langston, 1960
- Lophostropheus: M.D. Ezcurra & Cuny, 2007
- Loricatosaurus: S. Maidment, D.B. Norman, P.M. Barrett & P. Upchurch, 2008
- Loricosaurus: F. von Huene, 1929
- Losillasaurus: Casanovas-Cladellas (as Casanovas), Santafe & J.L. Sanz, 2001
- Lourinhanosaurus: O. Mateus, 1998
- Lourinhasaurus: P. Dantas, J.L. Sanz, C.M. da Silva, F. Ortega, V.F. Dos Santos & M. Cachao, 1998
- Luanchuanraptor: Lü J-C, Xu L, Zhang X-L, Ji Q, Jia S, Hu W, Zhang J-M & Wu Y, 2007
- Luanpingosaurus: Cheng Z. vide Chen P, 1996 [nomen nudum → Psittacosaurus]
- Lucianosaurus: R.N. Martínez & C. Apaldetti, 2017 / A.P. Hunt & S.G. Lucas, 1994 → Lucianovenator
- Lucianovenator: R.N. Martínez & C. Apaldetti, 2017

- Luckyraptor: [Anonymous], 2007 [nomen nudum]
- Lufengocephalus: Yang Z.J. (as Young C.C.), 1974 [JSS → Lufengosaurus]
- Lufengosaurus: Yang Z.J. (as Young C.C.), 1941
- Lukousaurus: Yang Z.J. (as Young C.C.), 1948
- Luoyanggia: Lü J-C, Xu L, Jiang X, Jia S, Li M, Yuan, Zhang X-L & Ji Q, 2009
- Luoyangosaurus: Lü J-C, 2009 [nomen nudum → Luoyanggia]
- Lurdusaurus: P. Taquet & D.A. Russell, 1999
- Lusitanosaurus: de Lapparent & Zbyszewski, 1957
- Lusotitan: Telles Antunes & O. Mateus, 2003
- Lusovenator: E. Malafaia, P. Mocho, F. Escaso & F. Ortega, 2020
- Lutungutali: B.R. Peacock, C.A. Sidor, S.J. Nesbitt, R.M.H. Smith, J.S. Steyer & K.D. Angielczyk, 2013
- Lycorhinus: Houghton, 1924
- Lythronax: M.A. Loewen, R.B. Irmis, J.J.W. Sertich, P.J. Currie & S.D. Sampson, 2013

- Machairasaurus: N.R. Longrich, P.J. Currie & Dong Z-M, 2010
- Machairoceratops: E.K. Lund, P.M. O'Connor, M.A. Loewen & Z.A. Jinnah, 2016
- Macrocollum: R. Temp Müller, M.C. Langer & S. Dias-da-Silva, 2018
- Macrodonotophion: A. Zborzewski, 1834 [nomen dubium]
- Macrogyphosaurus: J.O. Calvo, J.D. Porfiri & F.E. Novas, 2007
- Macrophalangia: C.M. Sternberg, 1932 [JSS → Chirostenotes]
- Macrurosaurus: H.G. Seeley, 1876
- "Madsenius": Lambert, 1990 [nomen nudum → Allosaurus]
- Magnamanus: C. Fuentes-Vidarte, M. Mejjide-Calvo, F. Mejjide-Fuentes & M. Mejjide-Fuentes, 2017
- Magnapaulia: A. Prieto-Márquez, L.M. Chiappe & S.H. Joshi, 2012
- Magnirostris: You H-L & Dong Z-M, 2003 [PSS → Bagaceratops (adolescent ?)]
- Magnosaurus: F. von Huene, 1932
- Magulodon: Kranz, 1996 [nomen nudum]
- Magyarosaurus: F. von Huene, 1932
- Mahakala (genus also refers to a Buddhist diety): A.H. Turner, D. Pol, J.A. Clarke, G.M. Erickson & M.A. Norell, 2007
- Mahuidacursor: P. Cruzado-Caballero, J.M. Gasca, L.S. Filippi, I. Cerda & A.C. Garrido, 2019
- Maiasaura: J.R. Horner & Makela, 1979
- Maip: A.M. Aranciaga Rolando, M.J. Motta, F.L. Agnolín, M. Manabe, T. Tsuihiji & F.E. Novas, 2022
- Majungasaurus: R. Lavocat, 1955
- Majungatholus: H-D Sues & P. Taquet, 1979 [JSS → Majungasaurus]
- Malarguesaurus: B.J. González-Riga, Previtera & Pirrone, 2009
- Malawisaurus: L.L. Jacobs, Winkler, W.R. Downs & Gomani, 1993
- Maleevosaurus: K. Carpenter, 1992 [JSS → Tarbosaurus]
- Maleevus: T.A. Tumanova, 1987 [nomen dubium]
- Malefica: A. Prieto-Márquez & J.R. Wagner, 2022 (announced), 2023 (published)
- Mamenchisaurus: Yang Z.J. (as Young C.C.), 1954
- Mandschurosaurus: Riabinin, 1930 [nomen dubium; PSS → Amurosaurus or Charonosaurus]
- Manidens: D. Pol, O.W.M. Rauhut & M. Becerra, 2011
- Manospondylus: E.D. Cope, 1892 [nomen dubium; PSS → Tyrannosaurus]
- Mansourasaurus: H.M. Sallam, E. Gorscak, P.M. O'Connor, I.A. El-Dawoudi, S. El-Sayed, S. Saber, M.A. Kora, J.J.W. Sertich, E.R. Seiffert & M.C. Lamanna, 2018

- Mantellisaurus: G.S. Paul, 2006
- Mantellodon: G.S. Paul, 2012
- Maojandino: M.S. Malkani, 2016
- Mapusaurus: R.A. Coria & P.J. Currie, 2006
- Maraapunisaurus: K. Carpenter, 2018
- Marasuchus: P.C. Sereno & A.B. Arcucci, 1994
- Marisaurus: M.S. Malkani, 2006
- Marmarospondylus: R. Owen, 1875 [nomen dubium]
- Marshosaurus: J.H. Madsen, 1976
- Martharaptor: P. Senter, J.I. Kirkland & D.D. DeBlieux, 2012
- Masiakasaurus: S.D. Sampson, Carrano & C.A. Forster, 2001
- Massospondylus: R. Owen, 1854
- Matheronodon: P. Godefroit, G. Garcia, B. Gomez, K. Stein, A. Cincotta, U. Lefèvre & X. Valentin, 2017
- Maxakalisaurus: A.W.A. Kellner, D.A. Campos, Azevedo, Trotta, Henriques, Craik & H.P. Silva, 2006
- Mbiresaurus: C.T. Griffin, B.M. Wynd, D. Munyikwa, T.J. Broderick, M. Zondo, S. Tolan, M.C. Langer, S.J. Nesbitt & H.R. Taruvinga, 2022
- Medusaceratops: M.J. Ryan, A.P. Russell & Hartman, 2010
- Megacervixosaurus: Zhao X, 1983 [nomen nudum]
- Megadactylus: E. Hitchcock, 1865 / L.J. Fitzinger, 1843 → Amphisaurus
- "Megadontosaurus": B. Brown vide J.H. Ostrom, 1970 [nomen nudum → Deinonychus & Microvenator]
- Megalosaurus: W. Buckland, 1824
- Megapnosaurus: Ivie, Slipinski & Wegrzynowicz, 2001 [JSS → Coelophysis]
- Megaraptor: F.E. Novas, 1998
- Mei: Xu X, & M.A. Norell, 2004
- Melanorosaurus: Haughton, 1924
- Mendozasaurus: B.J. González-Riga (as González Riga), 2003
- Menefeeceeratops: S.G. Dalman, S.G. Lucas, S.E. Jasinski, A.J. Lichtig & P. Dodson, 2021
- Menucocelsior: M. Aranciaga Rolando, M.A. Cerroni, J.A. García-Marsà, F.L. Agnolín, M.J. Motta, S. Rozadilla, F. Brissón Eglí & F.E. Novas, 2021 (announced), 2022 (final publication)
- Meraxes: J.I. Canale, S. Apesteguía, P.A. Gallina, J. Mitchell, N.D. Smith, T.M. Cullen, A. Shinya, A. Haluza, F.A. Gianechini & P.J. Makovicky, 2022
- Mercuriceratops: M.J. Ryan, D.C. Evans, P.J. Currie & M.A. Loewen, 2014
- Meroktenos: C.P. de Fabrègues & R. Allain, 2016
- Merosaurus: Welles, H.P. Powell & Pickering vide Pickering, 1995 [nomen nudum]
- Metriacanthosaurus: A.D. Walker, 1964
- Microcephale: P.C. Sereno, 1997 [nomen nudum]
- Microceratops: B. Bohlin, 1953 / Seyrig, 1952 → Microceratus
- Microceratus: O. Mateus, 2008 [nomen dubium]
- Microcoelus: R. Lydekker, 1893 [nomen dubium; PSS → Saltasaurus]
- Microdontosaurus: Zhao X, 1983 [nomen nudum]
- Microhadrosaurus: Dong Z-M, 1979 [nomen dubium]
- Micropachycephalosaurus: Dong Z-M, 1978
- Microraptor: Xu X, Zhou Z. & Wang X-L, 2000
- Microsaurops: Kuhn, 1963 [JOS → Microcoelus]
- Microvenator: J.H. Ostrom, 1970
- Mierasaurus: R. Royo-Torres, P. Upchurch, J.I. Kirkland, D.D. DeBlieux, J.R. Foster, A. Cobos & L. Alcalá, 2017
- "Mifunesaurus": Hisa, 1985 [nomen nudum]
- Migmanychnion: Wang X, Cau A, Wang Z-D, Yu K-F, Wu W-H, Wang Y. & Liu Y-C, 2023
- Minimocursor: S. Manitkoon, U. Deesri, B. Khalloufi, T. Nonsrirach, V. Suteethorn, P.

- Chanthasit, W. Boonla & E. Buffetaut, 2023
- Minmi: R.E. Molnar, 1980 [nomen dubium]
 - Minotaurasaurus: C.A. Miles & C.J. Miles, 2009 [PSS → Tarchia]
 - Minqaria: N.R. Longrich, X. Pereda-Suberbiola, N. Bardet & N-E. Jalil, 2024 
 - Miragaia: O. Mateus, S. Maidment & N.A. Christiansen, 2009
 - Mirischia: D. Naish, D.M. Martill & Frey, 2004
 - Mnyamawamtuka: E. Gorscak & P.M. O'Connor, 2019
 - Moabosaurus: B.B. Britt, R.D. Scheetz, M.F. Whiting & D.R. Wilhite, 2017
 - Mochlodon: H.G. Seeley, 1881
 - "Mohammadisaurus": G. Maier, 2003 [nomen nudum → Tornieria]
 - Mojoceratops: N.R. Longrich, 2010 [PSS → Eoceratops or Chasmosaurus]
 - Mongolosaurus: Gilmore, 1933 [nomen dubium]
 - Mongolostegus: T.A. Tumanova & V.R. Alifanov, 2018
 - Monkonosaurus: Zhao X. vide Dong Z-M, 1990
 - Monoclonius: E.D. Cope, 1876 [nomen dubium; PSS → Centrosaurus or Styracosaurus]
 - Monolophosaurus: Zhao X. & P.J. Currie, 1994 (not 1993)
 - Mononychus: A. Perle, M.A. Norell, L.M. Chiappe & J.M. Clark, 1993 / Schueppel, 1824 → Mononykus
 - Mononykus: A. Perle, M.A. Norell, L.M. Chiappe & J.M. Clark, 1993
 - Montanoceratops: C.M. Sternberg, 1951
 - Morelladon: J.M. Gasulla, F. Escaso, I. Narváez, F. Ortega & J.L. Sanz, 2015
 - Morinosaurus: H.E. Sauvage, 1874 [nomen dubium; PSS → Pelorosaurus]
 - Moros: L.E. Zanno, R.T. Tucker, A. Canoville, H.M. Avrahami, T.A. Gates & P.J. Makovicky, 2019
 - Morosaurus: O.C. Marsh, 1878 [JSS → Camarasaurus]
 - Morrosaurus: S. Rozadilla, F.L. Agnolín, F.E. Novas, A.M. Aranciaga Rolando, M.J. Motta, J.M. Lirio & M.P. Isasi, 2015
 - Mosaiceratops: Zheng W-J, Jin X-S & Xu X, 2015
 - "Moshisaurus": Hisa, 1985 [nomen nudum → Mamenchisaurus]
 - "Mtapaiasaurus": G. Maier, 2003 [nomen nudum → Giraffatitan]
 - "Mtotosaurus": G. Maier, 2003 [nomen nudum → Dicraeosaurus]
 - Murusraptor: R.A. Coria & P.J. Currie, 2016
 - Mussaurus: J.F. Bonaparte & Vince, 1979
 - Muttaborrasaurus: Bartholomai & R.E. Molnar, 1981
 - Muyelensaurus: J.O. Calvo, B.J. González-Riga & J.D. Porfiri, 2007
 - Mymoorapelta: J.I. Kirkland & K. Carpenter, 1994

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- Naashoibitosaurus: A.P. Hunt & S.G. Lucas, 1993 [PSS → Gryposaurus or Kritosaurus]
 - Nambalia: F.E. Novas, M.D. Ezcurra, S. Chatterjee & T.S. Kuttly, 2011
 - Nankangia: Lü J-C, Yi L-P, Zhong H. & Wei X-F, 2013
 - Nanningosaurus: Mo, Zhao Z, Wang W. & Xu X, 2007
 - "Nanoraptor": David Grimaldi vide Nicholas St. Fleur, 2017 [nomen nudum; in New York Times]
 - Nanosaurus: O.C. Marsh, 1877
 - Nanotyrannus: R.T. Bakker, Williams & P.J. Currie, 1988 [PSS → Tyrannosaurus]
 - Nanshiungosaurus: Dong Z-M, 1979
 - Nanuqsaurus: A.R. Fiorillo & R.S. Tykoski, 2014
 - Nanyangosaurus: Xu X, Zhao X, Lü J-C, Huang W, Li Z-Y & Dong Z-M, 2000
 - Napaisaurus: Ji S-A & Zhang P, 2021 (announced), 2022 (final publication)
 - Narambuenatitan: L.S. Filippi, R.A. García & A.C. Garrido, 2010

- Narindasaurus: R. Royo-Torres, A. Cobos, P. Mocho & L. Alcalá, 2020
- Nasutoceratops: S.D. Sampson, E.K. Lund, M.A. Loewen, A.A. Farke & K.E. Clayton, 2013
- Nasutoceratops: E.K. Lund, 2010 [nomen ex dissertatione → Nasutoceratops]
- Natovenator: Lee S-J, Lee Y-N, P.J. Currie, R. Sissons, Park J-Y, Kim S-H, R. Barsbold & Tsogtbaatar K, 2022
- Natronasaurus: R.E. Ulansky, 2014 [SSS → Alcovasaurus]
- Navajoceratops: D.W. Fowler & E.A. Freedman Fowler, 2020
- Nebulasaurus: Xing L, T. Miyashita, P.J. Currie, You H-L & Dong Z, 2013
- Nectosaurus: Versluys, 1910 / Merriam, 1905 → Kritosaurus
- Nedcolbertia: J.I. Kirkland, B.B. Britt, Whittle, S.K. Madsen & Burge, 1998
- Nedoceratops: Ukrainsky, 2007 [PSS → Triceratops]
- Neimongosaurus: Zhang X-H, Xu X, Zhao X, P.C. Sereno, Kuang & Tan L, 2001
- Nemegtia: Lü J-C, Tomida, Y. Azuma, Dong Z-M & Lee Y-N, 2004 / Szczechura, 1978 → Nemegtomaia
- Nemegtonykus: Lee S-J, Park J-Y, Lee Y-N, Kim S-H, Lü J-C, R. Barsbold & Tsogtbaatar K, 2019
- Nemegtomaia: Lü J-C, Tomida, Y. Azuma, Dong Z-M & Lee Y-N, 2005
- Nemegtosaurus: Nowinski, 1971
- Neosaurus: Gilmore vide Gilmore & Stewart, 1945 / F. Nopcsa, 1923 → Parrosaurus
- Neosodon: M. de la Moussaye, 1885
- Neovenator: S. Hutt, D.M. Martill & Barker, 1996
- Neuquenraptor: F.E. Novas & D. Pol, 2005 [PSS → Unenlagia]
- Neuquensaurus: J.E. Powell, 1992
- Nevadadromeus: J.W. Bonde, R.L. Hall, L.J. Krumenacker & D.J. Varricchio, 2022
- Newtonsaurus: Welles vide Welles & Pickering, 1999 [nomen nudum]
- Ngexisaurus: Zhao X, 1983 [nomen nudum]
- Ngwevu: K.E.J. Chapelle, P.M. Barrett, J. Botha & J.N. Choiniere, 2019
- Nhandumirim: J.C.A. Marsola, J.S. Bittencourt, R.J. Butler, A.A.S. Da Rosa. J.M. Sayão & M.C. Langer, 2019
- Nicksaurus: M.S. Malkani, 2016
- Niebla: M. Aranciaga Rolando, M.A. Cerroni, J.A. García-Marsà, F.L. Agnolín, M.J. Motta, S. Rozadilla, F. Brissón Eglí & F.E. Novas, 2020
- Nigersaurus: P.C. Sereno, Beck, D.B. Dutheil, H.C.E. Larsson, Lyon, Moussa, R.W. Sadleir, C.A. Sidor, D.J. Varricchio, G.P. Wilson & J.A. Wilson, 1999
- Ningyuansaurus: Ji Q, Lü J-C, Wei X-F. & Wang X-R, 2012
- Ninjatitan: P.A. Gallina, J.I. Canale & J.L. Carballido, 2021
- Niobrarasaurus: K. Carpenter, Dilkes & D.B. Weishampel, 1995
- Nipponosaurus: Nagao, 1936
- Noasaurus: J.F. Bonaparte & J.E. Powell, 1980
- Nodocephalosaurus: R. Sullivan, 1999
- Nodosaurus: O.C. Marsh, 1889
- Nomingia: R. Barsbold, H. Osmólska, M. Watabe, P.J. Currie & Tsogtbaatar K, 2000
- Nopcsaspondylus: S. Apesteguía, 2007
- Normanniasaurus: J. LeLoeuff, S. Suteethorn & E. Buffetaut
- Notatesseraeraptor: M. Zahner & W. Brinkmann, 2019
- Nothronychus: J.I. Kirkland & Wolfe, 2001
- Notoceratops: A. Tapia, 1918 [nomen dubium]
- Notocolossus: B.J. González Riga, M.C. Lamanna, L.D. Ortiz David, J.O. Calvo & J.P. Coria, 2016
- Notohypsilophodon: R.D. Martínez, 1998
- Nototyrannus: [Anonymous] 2011 vide S. Apesteguía, N.D. Smith, R.D. Juárez-Valieri & P.J. Makovicky, 2016 [nomen nudum → Gualicho]
- Nqwebasaurus: W.J. de Klerk, C.A. Foster, S.D. Sampson, A. Chinsamy & C.F. Ross, 2000

- "Nteregosaurus": G. Maier, 2003 [nomen nudum → Janenschia]
- Nullotitan: F.E. Novas, F.L. Agnolín, S. Rozadilla, A.M. Aranciaga-Rolando, F. Brissón-Eglí, M.J. Motta, M.A. Cerroni, M.D. Ezcurra, A.G. Martinelli, J.S. D'Angelo, G. Álvarez-Herrera, A.R. Gentil, S. Bogan, N.R. Chimento, J.A. García-Marsà, G. Lo Coco, S.E. Miquel, F.F. Brito, E.I. Vera, V.S. Perez Loinaze, M.S. Fernández & L. Salgado, 2019
- Nuerosaurus: Dong Z-M & Li X-M, 1991 [nomen nudum; later spelled Nuerosaurus & Nurosaurus but neither formally described nor named]
- Nuthetes: R. Owen, 1854
- Nyasasaurus: A.J. Charig, 1967 vide S.J. Nesbitt, P.M. Barrett, S. Werning, C.A. Sidor & A.J. Charig, 2012
- "Nyororosaurus": G. Maier, 2003 [nomen nudum → Dicraeosaurus]

- Oblitosaurus: S. Sánchez-Fenollosa, F.J. Verdú & A. Cobos, 2023
- Oceanotitan: P. Mocho, R. Royo-Torres & F. Ortega, 2019
- Ohmdenosaurus: Wild, 1978
- Ojoceratops: R. Sullivan & S.G. Lucas, 2010
- Ojoraptorsaurus: R.M. Sullivan, S.E. Jasinski & M.P.A. Van Tomme, 2011
- Oksoko: G.F. Funston, Chinzorig T, Tsogtbaatar K, Y. Kobayashi, C. Sullivan & P.J. Currie, 2020
- Oligosaurus: H.G. Seeley, 1881 [nomen dubium; PSS → Rhabdodon]
- Olorotitan: P. Godefroit, Y.L. Bolotsky & V.R. Alifanov, 2003
- Omeisaurus: Yang Z.J. (as Young C.C.), 1939
- Omnivoropteryx: Czerkas & Ji Q, 2002
- Omosaurus: R. Owen, 1875 / J. Leidy, 1856 → Dacentrurus
- Ondogurvel: A.O. Averianov & A.V. Lopatin, 2022
- Onychosaurus: F. Nopcsa, 1902 [nomen dubium; PSS → Rhabdodon]
- Oohkotokia: P. Penkalski, 2013 [published in 2014; PSS → Scolosaurus]
- Opisthocoelicaudia: Borsuk-Bialynicka, 1977 [PSS → Nemegtosaurus]
- Oplosaurus: P. Gervais, 1852 [nomen dubium; PSS → Pelorosaurus]
- Orcomimus: Triebold, 1997 [nomen nudum]
- Orinosaurus: R. Lydekker, 1889 [JOS → Orosaurus]
- Orkoraptor: F.E. Novas, M.D. Ezcurra & A. Lecuona, 2008
- Ornatops: A.T. McDonald, D.G. Wolfe, E.A. Freedman Fowler & T.A. Gates, 2021
- Ornatolithus: P.M. Galton & H-D Sues, 1983 [JSS → Stegoceras]
- Ornithodesmus: H.G. Seeley, 1887
- Ornithoides: H.F. Osborn, 1924 [nomen nudum → Saurornithoides]
- Ornitholestes: H.F. Osborn, 1903
- Ornithomerus: H.G. Seeley, 1881 [JSS → Rhabdodon]
- Ornithomimoides: F. von Huene & Matley, 1933 [nomen dubium]
- Ornithomimus: O.C. Marsh, 1890
- Ornithopsis: H.G. Seeley, 1870 [nomen dubium]
- Ornithotarsus: E.D. Cope, 1869 [nomen dubium; PSS → Hadrosaurus]
- Orodromeus: J.R. Horner & D.B. Weishampel, 1988
- Orosaurus: T.H. Huxley, 1867 [JSS → Euskelosaurus]
- Orthogoniosaurus: Das-Gupta, 1931 [nomen dubium]
- Orthomerus: H.G. Seeley, 1883 [nomen dubium; PSS → Telmatosaurus]
- Oryctodromeus: D.J. Varricchio, A.J. Martin & Katsura, 2007
- Oshanosaurus: Zhao X. (as Chao S.), 1985 [nomen nudum]
- Osmakasaurus: A.T. McDonald, 2011
- Ostafrikasaurus: E. Buffetaut, 2012 [PSS → Spinosaurus]
- Othnielia: P.M. Galton, 1977 [PSS → Nanosaurus]

- Othnielosaurus: P.M. Galton, 2006 [PSS → Nanosaurus]
- Otogosaurus: Zhao X. & Tan L, 2004 [citation not seen, author's name(s) may change]
- Ouranosaurus: P. Taquet, 1976
- Overoraptor: M.J. Motta, F.L. Agnolín, F. Brissón-Eglí & F.E. Novas, 2020
- Overosaurus: R.A. Coria, L.S. Filippi, L.M. Chiappe, R.A. García & A.B. Arcucci, 2013
- Oviraptor: H.F. Osborn, 1924
- Ovoraptor: H.F. Osborn, 1924 [nomen nudum → Velociraptor]
- Owenodon: P.M. Galton, 2009
- Oxalaia: A.W.A. Kellner, Azevedo, E.B. Machado, L.B. Carvalho & Henriques, 2011 [PSS → Spinosaurus]
- Ozraptor: J.A. Long & R.E. Molnar, 1998

-
- Pachycephalosaurus: B. Brown & E.M. Schlaikjer, 1943
 - Pachyrhinosaurus: C.M. Sternberg, 1950
 - Pachysauriscus: Kuhn, 1959 [nomen dubium; PSS → Plateosaurus]
 - Pachysaurops: F. von Huene, 1961 (not 1959) [JOS → Pachysauriscus]
 - Pachysaurus: F. von Huene, 1908 / L.J. Fitzinger, 1843 → Pachysauriscus
 - Pachyspondylus: R. Owen, 1854 [JSS → Massospondylus]
 - Padillasaurus: J.L. Carballido, D. Pol, M.L. Parra Ruge, S. Padilla Bernal, M.E. Páramo-Fonseca & F. Etayo-Serna, 2015
 - Pakisaurus: M.S. Malkani, 2006
 - Palaeopteryx: J.A. Jensen, 1981
 - Palaeoscincus: J. Leidy, 1856 [nomen dubium; PSS → Edmontonia or Panoplosaurus]
 - Paludititan: Z. Csiki, V. Codrea, C. Jipa-Murzea & P. Godefroit, 2010
 - Paluxysaurus: Rose, 2007 [electronically published; PSS → Sauroposeidon]
 - Pampadromaeus: S.F. Cabreira, C.L. Schultz, J.S. Bittencourt, M.B. Soares, D.C. Fortier, L.R. Silva & M.C. Langer, 2011
 - Pamparaptor: J.D. Porfiri, J.O. Calvo & D. Dos Santos, 2011
 - Panamericansaurus: J.O. Calvo & J.D. Porfiri, 2010
 - Pandoravenator: O.W.M. Rauhut & D. Pol, 2017
 - Panguraptor: You H-L, Y. Azuma, Wang T, Wang Y-M & Dong Z-M, 2014
 - Panoplosaurus: Lambe, 1919
 - Panphagia: R.N. Martínez & O.A. Alcober, 2009
 - Pantydraco: P.M. Galton, A.M. Yates & D. Kermack, 2007
 - Papiliovenator: Pei R, Qin Y-Y, Wen A-S, Zhao Q, Wang Z, Liu Z-M, Guo W-L, Liu P, Ye W-M, Wang L-Y, Yin Z-G, Dai R-M & Xu X, 2021 (announced), 2022 (final publication)
 - Paraiguanodon: B. Brown vide G. Olshevsky, 1991 [nomen nudum → Bactrosaurus]
 - Paralitherizinosaurus: Y. Kobayashi, R. Takasaki, A.R. Fiorillo, Tsogtbaatar C. & Y. Hikida, 2022
 - Paralititan: J.B. Smith, M.C. Lamanna, K.J. Lacovara, P. Dodson, J.R. Smith, J.C. Poole, R. Giegengack & Attia, 2001
 - Paranthodon: F. Nopcsa, 1929
 - Pararhabdodon: Casanovas-Cladellas, Santafé-Llopis & Isidro-Llorens, 1993
 - Parasaurolophus: Parks, 1922
 - Paraxenisaurus: C.I. Serrano-Brañas, B. Espinosa-Chávez, S.A. Maccracken, C. Gutiérrez-Blando, C. deLeón-Dávila & J. Flores Ventura, 2020
 - Pareisactus: J. Párraga & A. Prieto-Márquez, 2019
 - Parksosaurus: C.M. Sternberg, 1937
 - Paronychodon: E.D. Cope, 1876 [nomen dubium]
 - Parrosaurus: Gilmore, 1945 [nomen dubium; PSS → Hypsibema]
 - Parvicursor: Karhu & Rautian, 1996

- Patagonykus: F.E. Novas, 1996
- Patagopelta: F. Rigueti, X. Pereda-Suberbiola, D. Ponce, L. Salgado, S. Apesteguía, S. Rozadilla & V. Arbour, 2022
- Patagosaurus: J.F. Bonaparte, 1979
- Patagotitan: J.L. Carballido, D. Pol, A. Otero, I.A. Cerda, L. Salgado, A.C. Garrido, J. Ramezani, N.R. Cúneo & J.M. Krause, 2017
- Pawpawsaurus: Lee Y-N, 1996
- Pectinodon: K. Carpenter, 1982
- Pedopenna: Xu X. & Zhang F, 2005
- Pegomastax: P.C. Sereno, 2012
- Peishansaurus: B. Bohlin, 1953 [nomen dubium]
- Pelecanimimus: Perez-Moreno, J.L. Sanz, Buscalioni, Moratalla, F. Ortega & Rasskin-Gutman, 1994
- Pellegrinisaurus: L. Salgado, 1996
- Peloroplites: K. Carpenter, J.A. Bartlett, J. Bird & Barrick, 2008
- Pelorosaurus: G. Mantell, 1850
- Peltosaurus: B. Brown vide D. Chure & McIntosh, 1989 (see also Glut, 1972) / E.D. Cope, 1873 → Sauropelta
- Pendraig: S.N.F. Spiekman, M.D. Ezcurra, R.J. Butler, N.C. Fraser & S.C.R. Maidment, 2021
- Penelopognathus: P. Godefroit, Li Hong & Shang C-Y, 2005
- Pentaceratops: H.F. Osborn, 1923
- Perijasaurus: A.F. Rincón, D.A. Raad Pájaro, H.F. Jiménez Velandia, M.D. Ezcurra & J.A. Wilson Mantilla, 2022
- Petrobrasaurus: L.S. Filippi, J.I. Canudo, L. Salgado, A.C. Garrido, R.A. García, I.A. Cerda & A. Otero, 2011
- Phaedrolosaurus: Dong Z-M, 1973
- Philovenator: Xu X, Zhao Q, C. Sullivan, Tan Q-W, P.M. Sander & Ma Q-Y, 2012
- Phuwangosaurus: V. Martin, E. Buffetaut & V. Suteethorn, 1994
- Phuwangvenator: A. Samathi, P. Chanthasit & P.M. Sander, 2019
- Phyllodon: Thulborn, 1973
- Piatnitzkysaurus: J.F. Bonaparte, 1979
- Pilmatueia: R.A. Coria, G.J. Windholz, F. Ortega & P.J. Currie, 2018
- Pinacosaurus: Gilmore, 1933
- Pisanosaurus: Casamiquela, 1967
- Pitekunsaurus: L.S. Filippi & A.C. Garrido, 2008
- Piveteausaurus: P. Taquet & Welles, 1977
- Planicoxa: DiCroce & K. Carpenter, 2001
- Plateosauravus: F. von Huene, 1932 [JSS → Euskelosaurus]
- Plateosaurus: von Meyer, 1837
- Platyceratops: V.R. Alifanov, 2003 [PSS → Bagaceratops (adolescent ?)]
- Platypelta: P. Penkalski, 2018
- Platytholus: J.R. Horner, M.B. Goodwin & D.C. Evans, 2023
- Plesiohadros: Tsogtbaatar K, D.B. Weishampel, D.C. Evans & M. Watabe, 2014
- Pleurocoelus: O.C. Marsh, 1888
- Pleuropeltus: H.G. Seeley, 1881 [nomen dubium; PSS → Struthiosaurus]
- Pneumatoraptor: Ösi A, S. Apesteguía & Kowalewski, 2010
- Podischion: B. Brown & Kaisen, 1911 vide L. Dingus & M.A. Norell, 2010
- Podokesaurus: Talbot, 1911 [JSS → Coelophysis]
- Poekilopleuron: J.A. Eudes-Deslongchamps, 1838
- Polacanthoides: F. Nopcsa, 1928 [PSS → Hylaeosaurus]
- Polacanthus: R. Owen vide [Anonymous], 1865
- Polyodontosaurus: Gilmore, 1932 [nomen dubium; PSS → Latenivenatrix,

Stenonychosaurus, Troödon]

- Polyonax: E.D. Cope, 1874 [JSS → Triceratops]
- Ponerosteus: G. Olshevsky, 2000 [nomen dubium]
- Portellsaurus: A. Santos-Cubedo, C. deSantisteban, B. Poza & S. Meseguer, 2021
- Powellvenator: M.D. Ezcurra, 2017
- Pradhania: T.S. Kuttu, S. Chatterjee, P.M. Galton & P. Upchurch, 2007
- Prenocephale: T. Maryanska & H. Osmólska, 1974
- Prenoceratops: Chinnery, 2004
- Priconodon: O.C. Marsh, 1888 [nomen dubium]
- Priodontognathus: H.G. Seeley, 1875 [nomen dubium]
- Proa: A.T. McDonald, E. Espílez, L. Mampel, J.I. Kirkland & L. Alcalá, 2012
- Probactrosaurus: Rozhdestvensky, 1966
- "Probarodiplodocus": Fuller, 2009 [nomen nudum]
- Probrachylophosaurus: E.A. Freedman Fowler & J.R. Horner, 2015
- Proceratops: Lull, 1906 [JOS → Ceratops]
- Proceratosaurus: F. von Huene, 1926
- Procerosaurus: Fritsch, 1905 / F. von Huene, 1902 → Ponerosteus
- Procheneosaurus: Matthew, 1920 [JSS → Lambeosaurus]
- Procompsognathus: E. Fraas, 1913
- Prodeinodon: H.F. Osborn, 1924 [nomen dubium]
- Proiguanodon: van den Broeck, 1900 [nomen nudum → Iguanodon]
- Propanoplosaurus: R. Stanford, D.B. Weishampel & V.B. DeLeon, 2011
- Proplanicoxa: K. Carpenter & Y. Ishida, 2010 [PSS → Mantellisaurus]
- Prosaurolophus: B. Brown, 1916
- Protarchaeopteryx: Ji Q. & Ji S, 1997
- Protathlitis: A. Santos-Cubedo, C. de Santisteban, B. Poza & S. Meseguer, 2023
- Protiguanodon: H.F. Osborn, 1923 [JSS → Psittacosaurus]
- Protoavis: S. Chatterjee, 1991
- Protoceratops: Granger & Gregory, 1923
- Protognathosaurus: G. Olshevsky, 1991
- Protognathus: Zhang Y-H, 1988 / Basilewsky, 1950 → Protognathosaurus
- Protohadros: Head, 1998
- Protorosaurus: Lambe, 1914 / H. von Meyer, 1830 → Chasmosaurus
- Protrachodon: F. Nopcsa, 1923 [nomen nudum → Orthomerus]
- Proyandusaurus: F. Knoll, 1999
- Pseudolagosuchus: A.B. Arcucci, 1987
- Psittacosaurus: H.F. Osborn, 1923
- Pteropelyx: E.D. Cope, 1889 [nomen dubium]
- Pterospondylus: Jaekel, 1913 [PSS → Procompsognathus]
- Puertasaurus: F.E. Novas, L. Salgado, J.O. Calvo & F.L. Agnolín, 2005
- Pukyongosaurus: Dong Z-M, Paik & H.J. Kim, 2001
- Pulanesaura: B.W. McPhee, M.F. Bonnan, A.M. Yates, J. Neveling & J.N. Choiniere, 2015
- Punatitan: E.M. Hechenleitner, L. Leuzinger, A.G. Martinelli, S. Rocher, L.E. Fiorelli, J.R.A. Taborda & L. Salgado, 2020
- Pycnonemosaurus: A.W.A. Kellner & D.A. Campos, 2002
- Pyroraptor: R. Allain & P. Taquet, 2000

-
- Qantassaurus: T. Rich & P. Vickers-Rich, 1999
 - Qianlong: Han F, Yu Y, Zhang S, Zeng R, Wang X, Cai H, Wu T, Wen Y, Cai S, Li C, Wu R, Zhao W. & Xu X, 2023
 - Qianzhousaurus: Lü J-C, Yi L, S.L. Brusatte, Yang L, Li Hua & Chen L, 2014

- Qiaowanlong: You H-L & Li D-Q, 2009
- Qijianglong: Xing L, T. Miyashita, Zhang J-P, Li D-Q, Ye Y, T. Sekiya, Wang F-P & P.J. Currie, 2015
- Qingxiusaurus: Mo, Huang C, Zhao Z, Wang W. & Xu X, 2008
- Qinlingosaurus: Xue, Zhang Y-X, Bi, Yue & Chen D, 1996
- Qiupalong: Xu L, Y. Kobayashi, Lü J-C, Lee Y-N, Liu Y-Q, Tanaka, Zhang X-L, Jia S. & Zhang J-M, 2011
- Qiupanykus: Lü J-C, Xu L, Chang H-L, Jia S-H, Zhang J-M, Gao D-S, Zhang Y-Y, Zhang C-J & Ding F, 2018
- Quaesitosaurus: A. Bannikov & S.M. Kurzanov vide S.M. Kurzanov & A. Bannikov, 1983
- Quetecsaurus: B.J. González-Riga (as González Riga) & L. Ortiz David, 2014
- Quilmesaurus: R.A. Coria, 2001

-
- Rahiolisaurus: F.E. Novas, S. Chatterjee, D.K. Rudra & P.M. Datta, 2010
 - Rahona (genus also refers to a moth): C.A. Forster, S.D. Sampson, L.M. Chiappe & D.W. Krause, 1998 / Griveaud, 1975 → Rahonavis
 - Rahonavis: C.A. Forster, S.D. Sampson, L.M. Chiappe & D.W. Krause, 1998
 - Rajasaurus: J.A. Wilson, P.C. Sereno, S. Srivastava, D.K. Bhatt, A. Khosla & A. Sahni, 2003
 - Rapator: F. von Huene, 1932 [nomen dubium]
 - Rapetosaurus: K.C. Rogers & C.A. Forster, 2001
 - Raptorex: P.C. Sereno, Tan L, S.L. Brusatte, H.J. Kriegstein, Zhao X. & K. Cloward, 2009
 - Ratchasimasaurus: M. Shibata, P. Jintasakul & Y. Azuma, 2011
 - Rativates: B. McFeeters, M.J. Ryan, C. Schröder-Adams & T.M. Cullen, 2016
 - Rayososaurus: J.F. Bonaparte, 1996
 - Rebbachisaurus: R. Lavocat, 1954
 - Regaliceratops: C.M. Brown & D.M. Henderson, 2015
 - Regnosaurus: G. Mantell, 1848
 - Revueltoraptor: A.P. Hunt, 1994 vide S.J. Nesbitt, R.B. Irmis & Parker, 2007 [nomen ex dissertatione → Gojirasaurus]
 - Rhabdodon: Matheron, 1869
 - Rhadinosaurus: H.G. Seeley, 1881 [nomen dubium]
 - Rhinorex: T.A. Gates & R. Scheetz, 2014
 - Rhodanosaurus: F. Nopcsa, 1929 [JSS → Struthiosaurus]
 - Rhoetosaurus: Longman, 1926
 - Rhomaleopakhus: P. Upchurch, P.D. Mannion, Xing Xu & P.M. Barrett, 2021
 - Riabininohadros: R.E. Ulansky, 2015 vide A.V. Lopatin & A.O. Averianov, 2020
 - Ricardoestesia: P.J. Currie, K.J. Rigby & R.E. Sloan, 1990
 - Rileya: F. von Huene, 1902 / W.H. Ashmead, 1888 → Rileyasuchus [nomen dubium]
 - Rileyasuchus: Kuhn, 1961 [nomen dubium]
 - Rinchenia: R. Barsbold, 1997 vide H. Osmólska, P.J. Currie & R. Barsbold, 2004
 - Rinconsaurus: J.O. Calvo & B.J. González-Riga (as González Riga), 2003
 - Rioarribasaurus: A.P. Hunt & S.G. Lucas, 1991 [nomen rejectum → Coelophysis]
 - Riojasaurus: J.F. Bonaparte, 1969
 - Riojavenatrix: E. Isasmendi, E. Cuesta, I. Díaz-Martínez, J. Company, P. Sáez-Benito, L.I.


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- Riparovenator: C.T. Barker, D.W.E. Hone, D. Naish, A. Cau, J.A.F. Lockwood, B. Foster, C.E. Clarkin, P. Schneider & N.J. Gostling, 2021
- Rocasaurus: L. Salgado & C. Azpilicueta, 2000
- Roccosaurus: van Heerden vide Anderson & Cruickshank, 1978 [nomen nudum → Melanorosaurus]

- Rubeosaurus: A.T. McDonald & J.R. Horner, 2010 [PSS → Styacosaurus]
 - Ruehleia: P.M. Galton, 2001
 - Rugocaudia: D.C. Woodruff, 2012
 - Rugops: P.C. Sereno, J.A. Wilson & Conrad, 2004
 - Ruixinia: Mo J, Ma F, Yu Y & Xu X, 2022
 - Rukwatitan: E. Gorscak, P.M. O'Connor, N.J. Stevens & E.M. Roberts, 2014
 - Rutellum: E. Lhuys, 1699 [nomen oblitum; pre-Linnaean name: cf. Delair & Sarjeant, 2002]
 - Ruyangosaurus: Lü J-C, Xu L, Jia S, Zhang X-L, Zhang J-M, Yang L, You H-L & Ji Q, 2009
-

- Sacisaurus: Ferigolo & M.C. Langer, 2006
- Sahaliyana: P. Godefroit, Hai, Yu T. & Lauters, 2008
- Saichania: T. Maryanska, 1977
- Saldamosaurus: R.E. Ulansky, 2014
- "Salimosaurus": G. Maier, 2003 [nomen nudum → Giraffatitan]
- Saltasaurus: J.F. Bonaparte & J.E. Powell, 1980
- Saltillomimus: M.C. Aguilón Martínez, 2014 [nomen ex dissertatione, 2010]
- Saltopus: F. von Huene, 1910
- "Saltriosaurus": C. Dal Sasso, 2000 [nomen nudum → Saltriovenator]
- Saltriovenator: C. Dal Sasso, S. Maganuco & A. Cau, 2018
- "Sanchusaurus": Hisa, 1985 [nomen nudum → Gallimimus]
- Sangonghesaurus: Zhao X, 1983 [nomen nudum → Tianchisaurus]
- Sanjuansaurus: O.A. Alcober & R.N. Martínez, 2010
- Sanpasaurus: Yang Z.J. (as Young C.C.), 1944 [nomen dubium]
- Santanaraptor: A.W.A. Kellner, 1999
- Sanxiasaurus: Li N, Dai H, Tan C, Hu X-F, Wei Z-Y, Lin Y, Wei G-B, Li D-L, Meng L, Hao B-Q, You H-L & Peng G-Z, 2019
- Sarahsaurus: T.B. Rowe, H-D Sues & R.R. Reisz, 2010
- Saraikimasoom: M.S. Malkani, 2014
- Sarcolestes: R. Lydekker, 1893
- Sarcosaurus: Andrews, 1921
- Sarmientosaurus: R.D.F. Martínez, M.C. Lamanna, F.E. Novas, R.C. Ridgely, G.A. Casal, J.E. Martínez, J.R. Vita & L.M. Witmer, 2016
- Saturnalia: M.C. Langer, F. Abdala, M. Richter & M.J. Benton, 1999
- Sauraechmodon: H. Falconer, 1861 [nomen nudum → Echinodon]
- Saurolophus: B. Brown, 1912
- Sauroniops: A. Cau, F.M. Dalla Vecchia & M. Fabbri, 2012
- Sauropelta: J.H. Ostrom, 1970
- Saurophaganax: D. Chure, 1995
- Saurophagus: J.W. Stovall vide Ray, 1941 / W.J. Swainson 1831
- Sauroplites: B. Bohlin, 1953 [nomen dubium]
- Sauroposeidon: M.J. Wedel, R.L. Cifelli & R.K. Sanders, 2000
- Saurornithoides: H.F. Osborn, 1924
- Saurornitholestes: H-D Sues, 1978
- Savannasaurus: S.F. Poropat, P.D. Mannion, P. Upchurch, S.A. Hocknull, B.P. Kear, M. Kundrát, T.R. Tischler, T. Sloan, G.H.K. Sinapius, J.A. Elliott & D.A. Elliott, 2016
- Scansoriopteryx: Czerkas & Yuan, 2002
- Scelidosaurus: R. Owen, 1859
- Schleithemia: O.W.M. Rauhut, F.M. Holwerda & H. Furrer, 2020
- Scipionyx: C. Dal Sasso & Signore, 1998
- Sciurumimus: O.W.M. Rauhut, C. Foth, H. Tischlinger & M.A. Norell, 2012
- Scolosaurus: F. Nopcsa, 1928

- Scrotum: Brookes, 1763 [nomen oblitum; PSS → Megalosaurus]
- Scutellosaurus: Colbert, 1981
- Secernosaurus: M.K. Brett-Surman, 1979
- Sefapanosaurus: A. Otero, E. Krupandan, D. Pol, A. Chinsamy & J.N. Choiniere, 2015
- Segisaurus: Camp, 1936
- Segnosaurus: A. Perle, 1979
- Seismosaurus: Gillette, 1991
- Seitaad: J.J.W. Sertich & M.A. Loewen, 2010
- Sektensaurus: L.M. Ibiricu, G.A. Casal, R.D. Martínez, M. Luna, J.I. Canale, B.N. Álvarez & B. González-Riga, 2019
- "Selimanosaurus": G. Maier, 2003 [nomen nudum → Dicraeosaurus]
- Sellacoxa: K. Carpenter & Y. Ishida, 2010
- Sellosaurus: F. von Huene, 1908
- Serendipaceratops: T. Rich & P. Vickers-Rich, 2003
- Serikornis: U. Lefèvre, A. Cau, A. Cincotta, Hu D-Y, A. Chinsamy, F. Escuillié & P. Godefroit, 2017 [possible bird]
- Shamosaurus: T.A. Tumanova, 1983
- Shanag: A.H. Turner, Hwang & M.A. Norell, 2007
- Shanshanosaurus: Dong Z-M, 1977 [JSS → Tarbosaurus]
- Shantungosaurus: Hu C, 1973
- Shanjia: P.M. Barrett, You H-L, P. Upchurch & A.C. Burton, 1998 [PSS → Saichania]
- Shanyangosaurus: Xue, Zhang Y-H, Bi, Yue & Chen D, 1996
- Shaochilong: S.L. Brusatte, R.B.J. Benson, D. Chure, Xu X, C. Sullivan, & D.W.E. Hone, 2009
- Shenzhouraptor: Ji Q, Ji S, You H-L, Zhang J.P, Yuan, Ji X, Li J-L. & Li Y-X, 2002 [possible bird]
- Shenzhousaurus: Ji Q, M.A. Norell, P.J. Makovicky, Gao K-Q, Ji S. & Yuan, 2003
- Shidaisaurus: Wu X, P.J. Currie, Dong Z-M, Pan S. & Wang T, 2009
- Shingopana: E. Gorscak, P.M. O'Connor, E.M. Roberts & N.J. Stevens, 2017
- Shishugounykus: Qin Z-C, J.M. Clark, J.N. Choiniere & Xu X, 2019
- Shixinggia: Lü J-C & Zhang B, 2005
- Shri: A.H. Turner, S. Montanari & M.A. Norell, 2021
- Shuangbaisaurus: Wang G-F, You H-L, Pan S-G & Wang T, 2017
- Shuangmiaosaurus: You H-L, Ji Q, Li J-L. & Li Y-X, 2003
- Shunosaurus: Dong Z-M, Zhou S. & Zhang Y-H, 1983
- Shuvuuia: L.M. Chiappe, M.A. Norell & J.M. Clark, 1998
- Siamodon: E. Buffetaut & V. Suteethorn, 2011
- Siamodracon: R.E. Ulansky, 2014
- Siamosaurus: E. Buffetaut & Ingavat, 1986 [PSS → Spinosaurus]
- Siamotyrannus: E. Buffetaut, V. Suteethorn & Tong H, 1996
- Siamraptor: D. Chokchaloemwong, S. Hattori, E. Cuesta, P. Jintasakul, M. Shibata & Y. Azuma, 2019
- Siats: L.E. Zanno & P.J. Makovicky, 2013
- Sibirotitan: A.O. Averianov, S. Ivantsov, P. Skutschas, A. Faingertz & S. Leshchinskiy, 2017
- Sidersaura: L.N. Lerzo, P.A. Gallina, J.I. Canale, A. Otero, J.L. Carballido, S. Apesteguía & P.J. Makovicky, 2024 
- Sierraceratops: S.G. Dalma, S.G. Lucas, S.E. Jasinski & N.R. Longrich, 2021 (announced), 2022 (final publication)
- Sigilmassasaurus: D.A. Russell, 1996 [PSS → Spinosaurus]
- Silesaurus: Dzik, 2003
- Siluosaurus: Dong Z-M, 1997 [nomen dubium]
- Silutitan: Wang X-L, K.L.N. Bandeira, Qiu R, Jiang S-X, Cheng X, Ma Y-X & A.W.A. Kellner,



2021

- *Silvisaurus*: Eaton, 1960
- *Similicaudipteryx*: He T, Wang X-L & Zhou Z, 2008
- *Sinankylosaurus*: Wang K, Zhang Y, Chen J, Chen S. & Wang P, 2020
- *Sinocalliopteryx*: Ji S, Ji Q, Lü J-C & Yuan, 2007
- *Sinocephale*: D.C. Evans, C.M. Brown, You H-L & N.E. Campione, 2021
- *Sinoceratops*: Xu X, Wang K, Zhao X & Li D-J, 2010
- *Sinocoelurus*: Yang Z.J. (as Young C.C.), 1942
- "*Sinopelta*": R.E. Ulansky, 2014 / Xue & Zhang, 1996 → *Sinopeltosaurus*
- *Sinopeltosaurus*: R.E. Ulansky, 2014
- *Sinornithoides*: D.A. Russell & Dong Z-M, 1994 (not 1993)
- *Sinornithomimus*: Y. Kobayashi & Lü J-C, 2003
- *Sinornithosaurus*: Xu X, Wang X-L & Wu X, 1999
- *Sinosauropteryx*: Ji Q. & Ji S, 1996
- *Sinosaurus*: Yang Z.J. (as Young C.C.), 1948
- *Sinotyrannus*: Ji Q, Ji S-A & Zhang L-J, 2009
- *Sinovenator*: Xu X, M.A. Norell, Wang X-L, P.J. Makovicky & Wu X, 2002
- *Sinraptor*: P.J. Currie & Zhao X, 1994 (not 1993)
- *Sinucerasaurus*: Xu X. & Wang X-L, 2004 vide Xu X. & M.A. Norell, 2006 [JOS → *Sinasonasus*]
- *Sinasonasus*: Xu X. & Wang X-L, 2004
- *Sirindhorna*: M. Shibata, P. Jintasakul, Y. Azuma & You H-L, 2015
- *Skaladromeus*: C.A. Boyd, 2012 [nomen ex dissertatione]
- *Skorpiovenator*: Canale, Scanferla, F.L. Agnolín & F.E. Novas, 2009
- *Smitanosaurus*: J.A. Whitlock & J.A. Wilson Mantilla, 2020
- *Sonidosaurus*: Xu X, Zhang X-H, Tan Q, Zhao X. & Tan L, 2006
- *Sonorasaurus*: Ratkevich, 1998
- *Soriatitan*: R. Royo-Torres, C. Fuentes, M. Meijide, F. Meijide-Fuentes & M. Meijide-Fuentes, 2017
- *Soumyasaurus*: V. Sangül, F.L. Agnolín & S. Chatterjee, 2018
- *Spectrovenator*: H. Zaher, D. Pol, B.A. Navarro, R. Delcourt & A.B. Carvalho, 2020
- *Sphaerotholus*: T.E. Williamson & T.D. Carr, 2003 [PSS → *Prenocephale*]
- *Sphenospondylus*: H.G. Seeley, 1882 [JSS → *Iguanodon*]
- *Spiclypeus*: J.C. Mallon, C.J. Ott, P.L. Larson, E.M. Iuliano & D.C. Evans, 2016
- *Spicomellus*: S.C.R. Maidment, S.J. Strachan, D. Ouarhache, T.M. Scheyer, E.E. Brown, V. Fernandez, Z. Johanson, T.J. Raven & P.M. Barrett, 2021
- *Spinophorosaurus*: K. Remes, F. Ortega, I. Fierro, U. Joger, R. Kosma, J.M.M. Ferrer, L.M. Chiappe, P. Dantas, F. Escaso, Gasulla, López, Pomares, B. Ribeiro, J.L. Sanz, Tent-Manclús, Faust, H. Joger, J. Joger, Krüger, Mudroch, Rabe, Ritter, Sommer, O.A. Ide & A. Maga, 2009
- *Spinops*: A.A. Farke, M.J. Ryan, P.M. Barrett, D.H. Tanke, D.R. Braman, M.A. Loewen & M.R. Graham, 2011
- *Spinosaurus*: E. Stromer, 1915
- *Spinostropheus*: P.C. Sereno, J.A. Wilson & Conrad, 2004
- *Staurikosaurus*: Colbert, 1970
- *Stegoceras*: Lambe, 1902
- *Stegopelta*: Williston, 1905 [PSS → *Nodosaurus*]
- *Stegosaurides*: B. Bohlin, 1953 [nomen dubium]
- *Stegosaurus*: O.C. Marsh, 1877
- *Stegouros*: S. Soto-Acuña, A.O. Vargas, J. Kaluza, M.A. Leppe, J.F. Botelho, J. Palma-Liberona, C. Simon-Gutstein, R.A. Fernández, H. Ortiz, V. Milla, B. Aravena, L.M.E. Manríquez, J. Alarcón-Muñoz, J.P. Pino, C. Trevisan, H. Mansilla, L.F. Hinojosa, V. Muñoz-Walther & D. Rubilar-Rogers, 2021

- *Stellasaurus*: J.P. Wilson, M.J. Ryan & D.C. Evans, 2020
- *Stenonychosaurus*: C.M. Sternberg, 1932 [PSS → *Polyodontosaurus*, *Troödon*]
- *Stenopelix*: H. von Meyer, 1857
- *Stenotholus*: Giffin, Gabriel & Johnson, 1988 [JSS → *Stygimoloch*]
- *Stephanosaurus*: Lambe, 1914 [nomen dubium; PSS → *Lambeosaurus*]
- *Stereocephalus*: Lambe, 1902 / Lynch-Arribalzaga, 1884 → *Euoplocephalus*
- *Sterrholophus*: O.C. Marsh, 1891 [JSS → *Triceratops*]
- *Stokesosaurus*: J.H. Madsen, 1974
- *Stormbergia*: R.J. Butler, 2005
- *Strenusaurus*: J.F. Bonaparte, 1969 [JSS → *Riojasaurus*]
- *Streptospondylus*: H. von Meyer, 1830 [nomen dubium]
- *Struthiomimus*: H.F. Osborn, 1916
- *Struthiosaurus*: E. Bunzel, 1870
- *Stygimoloch*: P.M. Galton & H-D Sues, 1983 [PSS → teen *Pachycephalosaurus*]
- *Stygivenator*: G. Olshevsky vide G. Olshevsky, Ford & Yamamoto, 1995 [JSS → *Tyrannosaurus*]
- *Styracosaurus*: Lambe, 1913
- *Suchomimus*: P.C. Sereno, Beck, D.B. Dutheil, Gado, H.C.E. Larsson, Lyon, Marcot, O.W.M. Rauhut, R.W. Sadleir, C.A. Sidor, D.J. Varricchio, G.P. Wilson & J.A. Wilson, 1998
- *Suchosaurus*: R. Owen, 1841 [nomen dubium; PSS → *Baryonyx*]
- "*Suciasaurus*": B.R. Peacock & C.A. Sidor, 2015 [PSS → *Daspletosaurus*; various Burke Museum products]
- "*Sugiyamasaurus*": Lambert, 1990 [nomen nudum]
- *Sulaimanisaurus*: M.S. Malkani, 2006
- *Supersaurus*: J.A. Jensen, 1985
- *Suskityrannus*: S.J. Nesbitt, R.K. Denton Jr, M.A. Loewen, S.L. Brusatte, N.D. Smith, A.H. Turner, J.I. Kirkland, A.T. McDonald & D.G. Wolfe, 2019
- *Suuwassea*: J.D. Harris & P. Dodson, 2004
- *Suzhousaurus*: Li D-Q, Peng C, You H-L, M.C. Lamanna, J.D. Harris, K.J. Lacovara & Zhang J-P, 2007
- *Symphrophus*: E.D. Cope, 1878 [JSS → *Camptosaurus*]
- *Syngonosaurus*: H.G. Seeley, 1879 [nomen dubium]
- *Syntarsus* (genus also refers to a beetle): Raath, 1969 / L. Fairmaire, 1869 → *Megapnosaurus*
- *Syrmosaurus*: Maleev, 1952 [JSS → *Pinacosaurus*]
- *Szechuanoraptor*: D. Chure, 2001 [nomen ex dissertatione]
- *Szechuanosaurus*: Yang Z.J. (as Young C.C.), 1942 [nomen dubium]

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- *Tachiraptor*: M.C. Langer, A.D. Rincón, J. Ramezani, A. Solórzano & O.W.M. Rauhut, 2014
 - *Talarurus*: Maleev, 1952
 - *Talenkauen*: F.E. Novas, A.V. Cambiaso & A. Ambrosio, 2004
 - *Talos*: L.E. Zanno, D.J. Varricchio, P.M. O'Connor, A.L. Titus & M.J. Knell, 2011
 - *Tamarro*: A.G. Sellés, B. Vila, S.L. Brusatte, P.J. Currie & À. Galobart, 2021
 - *Tambatitanis*: H. Saegusa & T. Ikeda, 2014
 - *Tangvayosaurus*: R. Allain, P. Taquet, Battail, Dejax, P. Richir, Veran, Limon-Duparcmeur, Vacant, O. Mateus, Sayarath, Khenthavong & Phouyavong, 1999
 - *Tanius*: Wiman, 1929
 - *Tanycolagreus*: K. Carpenter, C.A. Miles & K. Cloward, 2005
 - *Tanystrosuchus*: Kuhn, 1963 [nomen dubium; PSS → *Halticosaurus* or *Liliensternus*]
 - *Taohelong*: Yang J-T, You H-L, Li D-Q & Kong D-L, 2013
 - *Tapuiasaurus*: H. Zaher, D. Pol, A.B. Carvalho, P.M. Nascimento, C. Riccomini, P.L. Larson,

- R.D. Juárez-Valieri, R. Pires-Domingues, N.J. da Silva Jr & D.A. Campos, 2011
- Tarascosaurus: J. LeLoeuff & E. Buffetaut, 1991
 - Tarbosaurus: Maleev, 1955
 - Tarchia: T. Maryanska, 1977
 - Tastavinsaurus: J.I. Canudo, R. Royo-Torres & Cuenca-Bescós, 2008
 - Tatankacephalus: W.L. Parsons & K.M. Parsons, 2009
 - Tatankaceratops: C.J. Ott & P.L. Larson, 2010
 - Tataouinea: F. Fanti, A. Cau, M. Hassine & M. Contessi, 2013
 - Tatisaurus: Simmons, 1965
 - Taurovenator: M.J. Motta, A.M. Aranciaga Rolando, S. Rozadilla, F.L. Agnolín, N.R. Chimento, F. Brissón-Eglí & F.E. Novas, 2016
 - Taveirosaurus: Telles Antunes & Sigogneau-Russell, 1991
 - Tawa (genus also refers to a Hopi mythological solar diety): S.J. Nesbitt, N.D. Smith, R.B. Irmis, A.H. Turner, A. Downs & M.A. Norell, 2009
 - Tawasaurus: Yang Z.J. (as Young C.C.), 1982
 - Tazoudasaurus: R. Allain, Aquesbi, Dejax, C. Meyer, Monbaron, Montenat, P. Richir, Rochdy, D.A. Russell & P. Taquet, 2004
 - Technosaurus: S. Chatterjee, 1984
 - Tehuelchesaurus: T. Rich, P. Vickers-Rich, Gimenez, Cúneo, Puerta & Vacca, 1999
 - Teihivenator: Yun C-G, 2017 [nomen dubium; composite genotype]
 - Teinurosaurus: F. Nopcsa, 1928 vide F. Nopcsa, 1929 [nomen dubium]
 - Teleocrater: S.J. Nesbitt, R.J. Butler, M.D. Ezcurra, P.M. Barrett, M.R. Stocker, K.D. Angielczyk, R.M.H. Smith, C.A. Sidor, G. Niedzwiedzki, A.G. Sennikov & A.J. Charig, 2017 [formerly Teleocrater: A.J. Charig, 1956 nomen nudum; non-dinosaurian archosaur]
 - Telmatosaurus: F. Nopcsa, 1903
 - Tenantosaurus: B. Brown vide D. Chure & McIntosh, 1989 [nomen nudum → Tenontosaurus]
 - Tendaguria: J.F. Bonaparte, Heinrich & Wild, 2000
 - Tengrisaurus: A.O. Averianov & P. Skutschas, 2017
 - Tenontosaurus: J.H. Ostrom, 1970
 - Teratophoneus: T.D. Carr, T.E. Williamson, B.B. Britt & K. Stadtman, 2011
 - Terminocavus: D.W. Fowler & E.A. Freedman Fowler, 2020
 - Tethyshadros: F.M. Dalla Vecchia, 2009
 - Tetragonosaurus: Parks, 1931 [nomen rejectum → Procheneosaurus]
 - Texacephale: N.R. Longrich, J. Sankey, & D. Tanke, 2010
 - Texasetes: Coombs, 1995
 - Teyuwasu: Kischlat, 1999
 - Thanatotheristes: J.T. Voris, F. Therrien, D.K. Zelenitsky & C.M. Brown, 2020
 - Thanos: R. Delcourt & F.V. Iori, 2018
 - Tharosaurus: S. Bajpai, D. Datta, P. Pandey, T. Ghosh, K. Kumar & D. Bhattacharya, 2023
 - Thecocoelurus: F. von Huene, 1923 [nomen dubium]
 - Thecodontosaurus: Riley & Stutchbury, 1836
 - Thecospondylus: H.G. Seeley, 1882 [nomen dubium]
 - Theiophytalia: Brill & K. Carpenter, 2006
 - Therizinosaurus: Maleev, 1954
 - Therosaurus: L.J. Fitzinger, 1840 [JOS → Iguanodon]
 - Thescelosaurus: Gilmore, 1913
 - Thespesius: J. Leidy, 1856 [nomen dubium]
 - Thotobolosaurus: Ellenberger, 1972 [nomen nudum → Kholmolumo]
 - Thyreosaurus: O. Zafaty, M. Oukassou, F. Riguetti, J. Company, S. Bendrioua, R. Tabuce, A. Charrière & X. Pereda-Suberbiola, 2024 
 - Tianchisaurus: Dong Z-M, 1993 [nomen dubium]

- Tianchungosaurus: Zhao X, 1983 [nomen nudum]
- Tiantaisaurus: Dong Z-M, Chen K-Q. & Jiang y, 2007 [nomen manuscriptum]
- Tianyulong: Zheng X-T, You H-L, Xu X. & Dong Z-M, 2009
- Tianyuraptor: Zheng X-T, Xu X, You H-L, Zhao Q, & Dong Z-M, 2009
- Tianzhenosaurus: Pang & Cheng Z, 1998
- Tichosteus: E.D. Cope, 1877 [nomen dubium]
- Tienshanosaurus: Yang Z.J. (as Young C.C.), 1937
- Tietasaura: K.L.N. Bandeira, B.A. Navarro, R.V. Pêgas, N.S. Brilhante, A.S. Brum, L.G. de Souza, R.C. da Silva & V. Gallo, 2024 
- Timimus: T. Rich & P. Vickers-Rich, 1994
- Timurlengia: S.L. Brusatte, A.O. Averianov, H-D Sues, A. Muir & I.B. Butler, 2016
- Titanoceratops: N.R. Longrich, 2011 [PSS → Pentaceratops]
- Titanomachya: A. Pérez-Moreno, L. Salgado, J.L. Carballido, A. Otero & D. Pol, 2024 
- Titanosaurus: R. Lydekker, 1877 [nomen dubium]
- Titanosaurus: O.C. Marsh, 1877 / R. Lydekker, 1877 → Atlantosaurus [nomen dubium]
- Tlatolophus: Á.A. Ramírez-Velasco, F.J. Aguilar, R. Hernández-Rivera, J.L. Gudiño Maussán, M.L. Rodríguez & J. Alvarado-Ortega, 2021
- Tochisaurus: S.M. Kurzanov & H. Osmólska, 1991
- Tomodon: J. Leidy, 1865 / A. Duméril, 1853 → Diplotomodon
- Tonganosaurus: Li K, Yang C-Y, Liu J. & Wang Z-X, 2010
- Tongtianlong: Lü J-C, Chen R, S.L. Brusatte, Zhu Y-X & Shen C, 2016
- Tonouchisaurus: R. Barsbold, 1994 [nomen nudum]
- Torilion: K. Carpenter & Y. Ishida, 2010 [JOS → Barilium]
- Tornieria: Sternfeld, 1911
- Torosaurus: O.C. Marsh, 1891 [PSS → Triceratops]
- Torvosaurus: P.M. Galton & J.A. Jensen, 1979
- Tototlmimus: C.I. Serrano-Brañas, E. Torres-Rodríguez, P.C. Reyes-Luna, I. González-Ramírez, C. González-León, 2015
- Trachodon: J. Leidy, 1856 [nomen dubium] (The original material has turned out to be from two different types of dinosaurs. This makes the name useless for scientific purposes.)
- Tralkasaurus: M.A. Cerroni, M.J. Motta, F.L. Agnolín, A.M. Aranciaga Rolando, F. Brissón-Eglí & F.E. Novas, 2019
- Transylvanosaurus: F.J. Augustin, D. Bastiaans, M.D. Dumbravă & Z. Csiki-Sava, 2022
- Tratayenia: J.D. Porfiri, R.D. Juárez-Valieri, D.D.D. Santos & M.C. Lamanna, 2018
- Traukutitan: R.D. Juárez-Valieri & J.O. Calvo, 2011
- Triceratops: O.C. Marsh, 1889
- Trierarchuncus: D.W. Fowler, J.P. Wilson, E.A. Freedman Fowler, C.R. Noto, D. Anduza & J.R. Horner, 2020
- Trigonosaurus: D.A. Campos, A.W.A. Kellner, Bertini & R.A. Santucci, 2005
- Trimucrodon: Thulborn, 1973
- Trinisaura: R.A. Coria, J.J. Moly, M. Reguero, S. Santillana & S. Marensi, 2013
- Triunfosaurus: I. de Souza Carvalho, L. Salgado, R.M. Lindoso, H.I. de Araújo-Júnior, F.C. Costa Nogueira, J.A. Soares, 2017
- Troödon: J. Leidy, 1856 [nomen dubium; PSS → Latenivenatrix, Polyodontosaurus, Stenonychosaurus]
- Tsaagan: M.A. Norell, J.M. Clark, A.H. Turner, P.J. Makovicky, R. Barsbold & T. Rowe, 2006
- Tsagantegia: T.A. Tumanova, 1993
- Tsintaosaurus: Yang Z.J. (as Young C.C.), 1958
- Tuebingosaurus: O.R. Regalado Fernández & I. Werneburg, 2022
- Tugulusaurus: Dong Z-M, 1973
- Tuojiangosaurus: Dong Z-M, Li X-M, Zhou S. & Zhang Y-H, 1977

- Turanoceratops: Nesso & Kaznyshkina vide Nesso, Kaznyshkina & Cherepanov, 1989
 - Turiasaurus: R. Royo-Torres, A. Cobos & L. Alcalá, 2006
 - Tylocephale: T. Maryanska & H. Osmólska, 1974
 - Tylosteus: J. Leidy, 1872 [nomen oblitum; SSS → Pachycephalosaurus]
 - Tyrannomimus: S. Hattori, M. Shibata, S. Kawabe, T. Imai, H. Nishi & Y. Azuma, 2023
 - Tyrannosaurus: H.F. Osborn, 1905
 - Tyrannotitan: F.E. Novas, S. de Valai, P. Vickers-Rich & T. Rich, 2005
 - Tyreophorus: F. von Huene, 1929 [nomen nudum]
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- Uberabatitan: L. Salgado & I. de Souza Carvalho, 2008
- Ubirajara: R.S.H. Smyth, D.M. Martill, E. Frey, H.E. Rivera-Sylva & N. Lenz, 2020
- Udanoceratops: S.M. Kurzanov, 1992
- Udelartitan: M. Soto, J.I. Carballido, M.C. Langer, J.C.G. Silva Jr, F. Montenegro & D.

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- Ugrosaurus: Cobabe & Fastovsky, 1987 [JSS → Triceratops]
 - Ugrunaaluk: H. Mori, P.S. Druckenmiller & G.M. Erickson, 2015 [PSS → Edmontosaurus]
 - Uintasaurus: Holland, 1919 [JSS → Camarasaurus]
 - Ultrasauros: J.A. Jensen vide G. Olshevsky, 1991 [JSS → Supersaurus]
 - Ultrasaurus: H.M. Kim, 1983 [nomen dubium]
 - Ultrasaurus: J.A. Jensen, 1985 / H.M. Kim, 1983 → Ultrasauros
 - Ulughbegsaurus: K. Tanaka, O.U.O. Anvarov, D.K. Zelenitsky, A.S. Ahmedshaev & Y. Kobayashi, 2021
 - Umarsaurus: T. Maryanska & H. Osmólska, 1981 vide G. Olshevsky, 1992 [nomen nudum → Barsboldia]
 - Unaysaurus: L.A. Leal, S.A.K. Azevedo, A.W.A. Kellner & A.A.S. Da Rosa, 2004
 - Unenlagia: Nova & Puerta, 1997
 - Unescoceratops: M.J. Ryan, D.C. Evans, P.J. Currie, C.M. Brown & D. Brinkman, 2011 [2012]
 - Unquillosaurus: J.E. Powell, 1979
 - Urbacodon: A.O. Averianov & H-D Sues, 2007
 - Utahceratops: S.D. Sampson, M.A. Loewen, A.A. Farke, E.M. Roberts, C.A. Forster, J.A. Smith & A.L. Titus, 2010
 - Utahraptor: J.I. Kirkland, Burge & Gaston, 1993
 - Uteodon: A.T. McDonald, 2011 [PSS → Camptosaurus]
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- Vagaceratops: S.D. Sampson, M.A. Loewen, A.A. Farke, E.M. Roberts, C.A. Forster, J.A. Smith & A.L. Titus, 2010
- Vahiny: K.C. Rogers & J.A. Wilson, 2014
- Valdoraptor: G. Olshevsky, 1991
- Valdosaurus: P.M. Galton, 1977
- Vallibonavenatrix: E. Malafaia, J.M. Gasulla, F. Escaso, I. Narváez, J.L. Sanz & F. Ortega, 2019
- Variraptor: J. LeLoeuff & E. Buffetaut, 1998
- Vayuraptor: A. Samathi, P. Chanthasit & P.M. Sander, 2019
- Vectaerovenator: C.T. Barker, D. Naish, C.E. Clarkin, P. Farrell, G. Hullmann, J. Lockyer, P. Schneider, R.K.C. Ward & N.J. Gostling, 2020
- Vectensia: Delair, 1982 [nomen nudum → Hylaeosaurus]
- Vectidromeus: N.R. Longrich, D.M. Martill, M. Munt, M. Green, M. Penn & S. Smith, 2023

(announced), 2024 (published)

- Vectipelta: S.Pond, S.J. Strachan, T.J. Raven, M.I. Simpson, K. Morgan & S.C.R. Maidment, 2023
- Vectiraptor: N.R. Longrich, D.M. Martill & M.L. Jacobs, 2021
- Vectisaurus: J.W. Hulke, 1879 [JSS → Iguanodon]
- Velafrons: T.A. Gates, S.D. Sampson, Delgado de Jesús, L.E. Zanno, D.A. Eberth, R. Hernández-Rivera, M.C. Aguillón-Martínez & J.I. Kirkland, 2007
- Velocipes: F. von Huene, 1932 [nomen dubium]
- Velociraptor: H.F. Osborn, 1924
- Velocisaurus: J.F. Bonaparte, 1991
- Venenosaurus: Tidwell, K. Carpenter & S. Meyer, 2001
- Vespersaurus: M.C. Langer, N. de Oliveira Martins, P.C. Manzig, G. de Souza Ferreira, J.C. de Almeida Marsola, E. Fortes, R. Lima, L.C.F. Sant'ana, L. da Silva Vidal, R.H. da Silva Lorençato & M.D. Ezcurra, 2019
- Veterupristisaurus: O.W.M. Rauhut, 2011
- Viavenator: L.S. Filippi, A.H. Méndez, R.D. Juárez Valieri & A.C. Garrido, 2016
- Vitakridrinda: M.S. Malkani, 2006
- Vitakrisaurus: M.S. Malkani, 2010
- Volgatitan: A.O. Averianov & V. Efimov, 2018
- Volkheimeria: J.F. Bonaparte, 1979
- Vouivria: P.D. Mannion, R. Allain & O. Moine, 2017
- Vulcanodon: Raath, 1972

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- Wadhurstia: K. Carpenter & Y. Ishida, 2010 [JOS → Hypselospinus]
 - Wakinosaurus: Okazaki, 1992
 - Walgettosuchus: F. von Huene, 1932
 - Walkeria (genus also refers to a bryozoa): S. Chatterjee, 1987 / J. Fleming, 1823 → Alwalkeria
 - Walkersaurus: Welles, H.P. Powell & Pickering vide Pickering, 1995 [nomen nudum → Duriavenator]
 - Wamweracaudia: P.D. Mannion, P. Upchurch, D. Schwarz & O. Wings, 2019
 - "Wangonisaurus": G. Maier, 2003 [nomen nudum → Giraffatitan]
 - Wannanosaurus: Hou, 1977
 - Weewarrasaurus: P.R. Bell, M.C. Herne, T. Brougham & E.T. Smith, 2018
 - Wendiceratops: D.C. Evans & M.J. Ryan, 2015
 - Wiehenvenator: O.W.M. Rauhut, Tom R. Hübner & K-P Lanser, 2016
 - Willinakaqe: R.D. Juárez-Valieri, J.A. Haro, L.E. Fiorelli & J.O. Calvo, 2011
 - Wintonotitan: S.A. Hocknull, M.A. White, T.R. Tischler, A.G. Cook, N.D. Calleja, T. Sloan, D.A. Elliott, 2009
 - Wuerhosaurus: Dong Z-M, 1973 [PSS → Stegosaurus]
 - Wulagasaurus: P. Godefroit, Hai, Yu T. & Lauters, 2008
 - Wulatelong: Xu X, Tan Q-W, Wang S, C. Sullivan, D.W.E. Hone, Han F-L, Ma Q-Y, Tan L. & Xiao D, 2013
 - Wulong: A.W. Poust, Gao C-L, D.J. Varriccho, Wu J-L & Zhang F-J, 2020
 - Wyomingraptor: [Anonymous], 1997 [nomen nudum → Allosaurus]

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- Xenoceratops: M.J. Ryan, D.C. Evans & K.M. Shepherd, 2012
 - Xenoposeidon: M.P. Taylor & D. Naish, 2007
 - Xenotarsosaurus: R.D. Martínez, Gimenez, Rodriguez & Bochatay, 1986

- Xianshanosaurus: Lü J-C, Xu L, Jiang X, Jia S, Li M, Yuan, Zhang X-L & Ji Q, 2009
- Xiaosaurus: Dong Z-M & Tang Z, 1983
- Xiaotingia: Xu X, You H-L, Du K. & Han F, 2011 [possible bird]
- Xinghesaurus: Y. Hasegawa, K. Carpenter, M.C. Lamanna & Xu X, 2009 [nomen nudum; in Japanese guidebook "Dinosaur Expo 2009: The Miracle of Deserts"]
- Xingtianosaurus: Qiu R, Wang X-L, Wang Q, Li N, Zhang J-L & Ma Y, 2019
- Xingxiulong: Wang Y-M, You H-L & Wang T, 2017
- Xinjiangovenator: O.W.M. Rauhut & Xu X, 2005
- Xinjiangtitan: Wu W-H, Zhou C-F, O. Wings, T. Sekiya & Dong Z-M, 2013
- Xiongguanlong: Li D-Q, M.A. Norell, Gao K-Q, N.D. Smith & P.J. Makovicky, 2009
- Xixianykus: Xu X, Wang D-Y, C. Sullivan, D.W.E. Hone, Han F-L, Yan R-H, & Du F-M, 2010
- Xixiasaurus: Lü J-C, Xu L, Liu Y-Q, Zhang X-L, Jia S. & Ji Q, 2010
- Xixiposaurus: Sekiya T, 2010
- Xiyunykus: Xu X, J.N. Choiniere, Tan Q, R.B.J. Benson, J.M. Clark, C. Sullivan, Zhao Q, Han F, Ma Q, He Y, Wang S, Xing H. & Tan L, 2018
- Xuanhanosaurus: Dong Z-M, 1984
- Xuanhuaceratops: Zhao X, Cheng Z, Xu X. & P.J. Makovicky, 2006
- Xuanhuasaurus: Zhao X. (as Chao S.), 1985 [nomen nudum → Xuanhuaceratops]
- Xunmenglong: Xing L, T. Miyashita, Wang D-H, Niu K-C. & P.J. Currie, 2019
- Xuwulong: You H-L, Li D-Q & Liu W, 2011

- Yaleosaurus: F. von Huene, 1932 [JSS → Anchisaurus]
- Yamaceratops: P.J. Makovicky & M.A. Norell, 2006
- Yamanasaurus: S. Apesteguía, J.E. Soto Luzuriaga, P.A. Gallina, J.T. Granda & G.A. Guamán Jaramillo, 2019
- Yamatosaurus: Y. Kobayashi, R. Takasaki, K. Kubota & A.R. Fiorillo, 2021
- Yanbeilong: Jia L, Li N, Dong L-Y, Shi J-R, Kang Z-S, Wang S-Z, Xu S-C & You H-L, 2024



- Yandusaurus: He X, 1979
- Yangchuanosaurus: Dong Z-M, Chang Y-H. (as Chang Y.), Li X-M. & Zhou S, 1978
- Yaverlandia: P.M. Galton, 1971
- Yehuecauhceratops: H.E. Rivera-Sylva, E. Frey, W. Stinnesbeck, J.R. Guzmán-Gutiérrez & A.H. González-González, 2017
- Yi (Yi qi): Xu X, Zheng X-T, C. Sullivan, Wang X-L, Xing L, Wang Y, Zhang X-M, J.K. O'Connor, Zhang F-C & Pan Y-H, 2015
- Yibinosaurus: Ouyang H, 2001
- Yimenosaurus: Bai vide Bai, Yang J. & Wang G-H, 1990
- Yingshanosaurus: Zhou S, 1994
- Yinlong: Xu X, C.A. Forster, J.M. Clark & Mo, 2006
- Yixianosaurus: Xu X. & Wang X-L, 2003 [possible bird]
- Yizhousaurus: Zhang Q-N, You H-L, Wang T. & S. Chatterjee, 2018
- Yongjinglong: Li L-G, Li D-Q, You H-L & P. Dodson, 2014
- Ypupiara: A.S. Brum, R.V. Pêgas, K.L.N. Bandeira, L.G. Souza, D.A. Campos & A.W.A. Kellner, 2021
- Yuanmousaurus: Lü J-C, Li S, Ji Q, Wang G-F, Zhang J-H & Dong Z-M, 2006
- Yubasaurus: He X, 1975 ? [nomen nudum → Yandusaurus]
- Yueosaurus: Zheng W, Jin X, M. Shibata, Y. Azuma & Yu F, 2011
- Yulong: Lü J-C, P.J. Currie, Xu L, Zhang X-L, Pu H & Jia S, 2013
- Yunganglong: Wang R-F, You H-L, Xu S-C, Wang S-Z, Yi J, Xie L-J, Jia L & Li Y-X, 2013
- Yunmenglong: Lü J-C, Xu L, Pu H, Zhang X-L, Zhang Y-Y, Jia S, Chang H, Zhang J-M &

Wei X-F, 2013

- Yunnanosaurus: Yang Z.J. (as Young C.C.), 1942
 - Yunxianosaurus: Li Z-Q, 2001 [nomen nudum]
 - Yunyangosaurus: Dai H, R. Benson, Hu X, Ma Q, Tan C, Li N, Xiao M, Hu H-J, Zhou Y, Wei Z-Y, Zhang F, Jiang S, Li D-L, Peng G-Z, Yu Y & Xu X, 2020
 - Yurgovuchia: P. Senter, J.I. Kirkland, D.D. DeBlieux, S.K. Madsen & N. Toth, 2012
 - Yutyranus: Xu X, Wang K, Zhang K, Ma Q, Xing L, C. Sullivan, Hu D, Cheng S. & Wang S, 2012
 - Yuxisaurus: Yao X, P.M. Barrett, Yang L, Xu X. & Bi S-D, 2022
 - Yuzhoulong: Dai H, Tan C, Xiong C, Ma Q, Li N, Yu H, Wei Z, Wang P, Yi J, Wei G, You H & Ren X, 2022
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- Zalmoxes: D.B. Weishampel, Jianu, Z. Csiki & D.B. Norman, 2003
 - Zanabazar: M.A. Norell, P.J. Makovicky, G.S. Bever, A.M. Balanoff, J.M. Clark, R. Barsbold & T. Rowe, 2009
 - Zapalasaurus: L. Salgado, I. de Souza Carvalho & A.C. Garrido, 2006
 - Zapsalis: E.D. Cope, 1876
 - Zараpelta: V.M. Arbour, P.J. Currie & D. Badamgarav, 2014
 - Zby: O. Mateus, P.D. Mannion & P. Upchurch, 2014
 - Zephyrosaurus: H-D Sues, 1980
 - Zhanghenglong: Xing H, Wang D, Han F, C. Sullivan, Ma Q, He Y, D.W.E. Hone, Yan R, Du F. & Xu X, 2014
 - Zhejiangosaurus: Lü J-C, Jin X, Sheng, Li Y-H, Wang G-P & Y. Azuma, 2007 [nomen dubium]
 - Zhenyuanlong: Lü J-C, S.L. Brusatte, 2015
 - Zhongjianosaurus: Xu X. & Qin Z-C, 2017
 - Zhongornis: Gao C, L.M. Chiappe, Meng Q, J.K. O'Connor, Wang X-R, Cheng X. & Liu J-Y, 2008
 - Zhongyuansaurus: Xu L, Lü J-C, Zhang X-L, Jia S, Hu W, Zhang J-M, Wu Y. & Ji Q, 2007 [PSS → Gobisourus]
 - Zhuchengceratops: Xu X, Wang K, Zhao X, C. Sullivan & Chen S, 2010
 - Zhuchengosaurus: Zhao X, Li D-J, Han G, Zhao H, Liu F, Li L. & Fang X, 2007 [PSS → Shantungosaurus]
 - Zhuchengtitan: Mo J-Y, Wang K-B, Chen S-Q, Wang P-Y & Xu X, 2017
 - Zhuchengtyrannus: D.W.E. Hone, Wang K, C. Sullivan, Zhao X, Chen S, Li D, Ji S, Ji Q & Xu X, 2011
 - Ziapelta: V.M. Arbour, M.E. Burns, R.M. Sullivan, S.G. Lucas, A.K. Cantrell, J. Fry & T.L. Suazo, 2014
 - Zigongosaurus: Hou L-H, Chao & Chu S, 1976 [JSS → Mamenchisaurus]
 - Zizhongosaurus: Dong Z-M, Zhou S. & Zhang Y-H, 1983
 - Zuniceratops: Wolfe & J.I. Kirkland, 1998
 - Zuolong: J.N. Choiniere, J.M. Clark, C.A. Forster & Xu X, 2010
 - Zuoyunlong: Wang R-F, You H-L, Wang S-Z, Xu S-C, Yi J, Xie L-J, Jia L. & Xing H, 2015
 - Zupaysaurus: A.B. Arcucci & R.A. Coria, 2003
 - Zuul: V.M. Arbour & D.C. Evans, 2017
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not presently considered to be dinosaurian (*)

- Achenosaurus: G. Smets, 1888 * [nomen dubium; petrified wood]

- Actiosaurus: H.E. Sauvage, 1882 * [nomen dubium; probably ichthyosaur]
- Aggiosaurus: Ambayrac, 1913 * [metriorhynchid crocodilian]
- Albisaurus: Fritsch, 1905 * [nomen dubium; possible marine reptile]
- Ankistrodon: T.H. Huxley, 1865 * [proterosuchian archosaur]
- Anthodon: R. Owen, 1876 * [pareiasaur]
- Archaeopteryx: H. von Meyer, 1861 * [bird]
- Archaeornis: Petronievics vide Petronievics & Woodward, 1917 * [bird; PSS → Archaeopteryx]
- Archaeovolans: Czerkas & Xu X, 2002 * [bird, originally part of Archaeoraptor specimen; PSS → Yanornis]
- Arctosaurus: Adams, 1875 * [nomen dubium; non-dinosaurian reptile]
- Arizonasaurus: Welles, 1947 * [ctenosauriscid rauisuchian]
- Avalonia: H.G. Seeley, 1898 / C.D. Walcott, 1889 * → Avalonianus [non-dinosaurian archosaur]
- Avalonianus: Kuhn, 1961 * [nomen dubium; non-dinosaurian archosaur]
- Avisaurus: M.K. Brett-Surman & G.S. Paul, 1985 * [enantiornithan bird]
- Azendohsaurus: J-M Dutuit, 1972 * [non-dinosaurian archosaur]
- Basutodon: F. von Huene, 1932 * [nomen dubium; non-dinosaurian archosaur]
- Bathygnathus: J. Leidy, 1854 * [nomen dubium; pelycosaur]
- Belodon: H. von Meyer, 1842 * [phytosaur]
- Brachytaenius: H. von Meyer, 1842 * [nomen dubium; non-dinosaurian reptile]
- Brasileosaurus: F. von Huene, 1931 * [non-dinosaurian archosaur]
- Centemodon: Lea, 1856 * [nomen dubium; phytosaur]
- Chienkosaurus: Yang Z.J. (as Young C.C.), 1942 * [nomen dubium; crocodilian]
- Cladeiodon: R. Owen, 1841 * [nomen dubium; non-dinosaurian archosaur]
- Clarencea: A.S. Brink, 1959 * [sphenosuchian archosaur]
- Clepsysaurus: I. Lea, 1851 * [phytosaur]
- Coelurosauravus: Piveteau, 1926 * [gliding prolacertiform reptile]
- Colonosaurus: O.C. Marsh, 1872 * [ichthyornithid bird, probably Ichthyornis]
- Crosbysaurus: Heckert, 2004 * [non-dinosaurian archosaur]
- Cystosaurus: Geoffroy Saint-Hilaire, 1833 * [nomen oblitum; probable teleosaurid crocodyliform]
- Dakosaurus: F.A. Quenstedt, 1856 * [crocodilian]
- Dasygnathoides: Kuhn, 1961 * [pseudosuchian archosaur, PSS → Ornithosuchus]
- Dasygnathus: T.H. Huxley, 1877 / MacLeay, 1819 * → Dasygnathoides [pseudosuchian archosaur]
- Deuterosaurus: Eichwald, 1860 * [therapsid]
- Dianchungosaurus: Yang Z.J. (as Young C.C.), 1982 * [crocodilian]
- Doratodon: H.G. Seeley, 1881 * [crocodilian]
- Elachistosuchus: Janensch, 1949 * [rhynchocephalian]
- Elopteryx: Andrews, 1913 * [nomen dubium; probable bird, possible troodontid dinosaur]
- Ephaenosaurus: [Anonymous], 1839 * [nomen nudum; PSS → Machimosaurus; crocodilian]
- Epicampodon: R. Lydekker, 1885 * [PSS → Ankistrodon; proterosuchid archosaur]
- Eupodosaurus: G.A. Boulenger, 1891 * [nomen dubium; probable marine reptile]
- Eurolimnornis: Kessler & Jurcsak, 1986 * [probable bird]
- Futabasaurus: Lambert, 1990 [nomen nudum; this name has since been used for a plesiosaur (T. Sato, Y. Hasegawa & M. Manabe, 2006)]
- Galesaurus: R. Owen, 1859 * [therapsid]
- Galtonia: Huber, S.G. Lucas & A.P. Hunt, 1993 * [non-dinosaurian archosaur; PSS → Revueltosaurus]
- Gobipteryx: Elzanowski, 1974 * [enantiornithan bird]
- Gracilisuchus: Romer, 1972 * [non-dinosaurian archosaur]
- Griphornis: R. Owen vide Woodward, 1862 * [nomen rejectum → Archaeopteryx; bird]

- Griphosaurus: J.A. Wagner, 1861 * [nomen reiectum → Archaeopteryx; bird]
- Gwyneddosaurus: Bock, 1945 * [PSS → Tanytrachelos (prolacertiform)]
- Hallopus: O.C. Marsh, 1881 * [crocodilian]
- Herbstosaurus: Casamiquela, 1974 * [pterosaur]
- Hypselorhachis: A.J. Charig, 1967 vide R.J. Butler, P.M. Barrett, R.L. Abel & D.J. Gower, 2009 * [ctenosauriscid archosaur]
- Jurapteryx: Howgate, 1985 * [PSS → Archaeopteryx; bird]
- Krzyzanowskisaurus: Heckert, 2005 * [non-dinosaurian archosaur; PSS → Revueltosaurus]
- Kuszholia: Nesson, 1992 * [bird]
- Laornis: O.C. Marsh, 1870 * [bird]
- Libycosaurus: Bonarelli, 1947 * [anthracothere mammal]
- Likhoesaurus: Ellenberger, 1970 * [nomen nudum; non-dinosaurian archosaur]
- Limnornis: Kessler & Jurcsak, 1984 / Gould, 1839 * → Eurolimnornis & Palaeocursoris [probable bird]
- Lisboasaurus: Seiffert, 1973 * [crocodilian]
- Longisquama: Sharov, 1970 * [gliding reptile]
- Macelognathus: O.C. Marsh, 1884 * [crocodilian]
- Macroscelosaurus: Muenster vide von Meyer, 1847 * [nomen nudum → likely Tanystropheus; prolacertiform reptile]
- Ornithosuchus: Newton, 1894 * [pseudosuchian archosaur]
- Oculudentavis: Xing L, J.K. O'Connor, L. Schmitz, L.M. Chiappe, R.C. McKellar, Yi Q. & Li G, 2020 * [lizard]
- Ostromia: C. Foth & O.W.M. Rauhut, 2017 * [bird; PSS → Archaeopteryx]
- Palaeoconus: E.D. Cope, 1877 * [nomen dubium; phytosaur]
- Palaeocursoris: Kessler & Jurcsak, 1986 * [probable bird]
- Palaeolimnornis: Jurcsak & Kessler, 1985 * [nomen nudum → Palaeocursoris; probable bird]
- Palaeosauriscus: Kuhn, 1959 * [JOS → Paleosaurus; non-dinosaurian archosaur]
- Palaeosaurus: L.J. Fitzinger, 1840 / Geoffroy Saint-Hilare, 1833 * → Sphenosaurus [procolophonid]
- Palaeosaurus: Riley & Stutchbury, 1836 / Geoffroy Saint-Hilaire, 1833 * → Paleosaurus [non-dinosaurian archosaur]
- Paleosaurus: Riley & Stutchbury, 1840 * [nomen dubium; non-dinosaurian archosaur]
- Pareiasaurus: R. Owen, 1876 * [non-dinosaurian reptile]
- Patricosaurus: H.G. Seeley, 1887 * [lepidosaur / archosaur chimera]
- Pekinosaurus: A.P. Hunt & S.G. Lucas, 1994 * [non-dinosaurian archosaur; PSS → Revueltosaurus]
- Picrodon: H.G. Seeley, 1898 * [nomen dubium; PSS → Avalonianus; non-dinosaurian archosaur]
- Pneumatoarthrus: E.D. Cope, 1870 * [nomen dubium; turtle]
- Puposaurus: Mehl, 1915 * [puposaurian archosaur]
- Postosuchus: S. Chatterjee, 1985 * [rauisuchian archosaur]
- Procerosaurus: F. von Huene, 1902 * [prolacertiform reptile; PSS → Tanystropheus]
- Protecovasaurus: Heckert, 2004 * [non-dinosaurian archosaur]
- Protorosaurus: H. von Meyer, 1830 * [non-dinosaurian reptile]
- Rachitrema: H.E. Sauvage, 1882 * [nomen dubium; probably ichthyosaur]
- Razanandrongobe: S. Maganuco, C. Dal Sasso & G. Pasini, 2006 vide C. Dal Sasso, G. Pasini, G. Fleury & S. Maganuco, 2017 * [mesoeucrocodylian]
- Revueltosaurus: A.P. Hunt, 1989 * [non-dinosaurian archosaur]
- Rhopalodon: Fischer von Waldheim, 1841 * [therapsid]
- Riojasuchus: J.F. Bonaparte, 1969 * [ornithosuchid archosaur]
- Scaphonyx: Woodward, 1908 * [rhynchosaur]
- Scleromochlus: Woodward, 1907 * [non-dinosaurian archosaur]

- Shuvosaurus: S. Chatterjee, 1993 * [poposaurian archosaur]
- Smilodon: F. Plieninger, 1846 / P.W. Lund, 1842 * → Zanclodon [non-dinosaurian archosaur]
- Sphenosaurus: H. von Meyer, 1847 * [procolophonid]
- Spinosuchus: F. von Huene, 1932 * [non-dinosaurian reptile]
- Spondylosoma: F. von Huene, 1942 * [rauisuchid]
- Squalodon: Grateloup, 1840 * [cetacean]
- Stereosaurus: H.G. Seeley, 1869 * [nomen nudum; probably plesiosaur]
- Succinodon: F. von Huene, 1941 * [mollusk borings]
- Suchoprion: E.D. Cope, 1877 * [nomen dubium; phytosaur]
- Tanystropheus: H. von Meyer, 1855 * [prolacertiform reptile]
- Tapinocephalus: R. Owen, 1876 * [therapsid]
- Tecovasaurus: A.P. Hunt & S.G. Lucas, 1994 * [non-dinosaurian archosaur]
- Teratosaurus: H. von Meyer, 1861 * [teratosaurid archosaur]
- Termatosaurus: H. von Meyer & F. Plieninger, 1844 * [nomen dubium; phytosaur]
- Trialestes: J.F. Bonaparte, 1982 * [crocodilian]
- Triasolestes: Reig, 1963 / Tillyard, 1918 * → Trialestes [crocodilian]
- Tribelesodon: F. Bassani, 1886 * [JSS → Tanystropheus; prolacertiform reptile]
- Unicerosaurus: Baugh vide Armstrong, 1987 * [nomen nudum; fish]
- Venaticosuchus: J.F. Bonaparte, 1971 * [ornithosuchid archosaur]
- Wellnhoferia: Elzanowski, 2001 * [bird]
- Wyleyia: C.J.O. Harrison & C.A. Walker, 1973 * [enantiornithan bird]
- Yezosaurus: Obata & Muramoto vide Muramoto, 1977 * [nomen nudum; PSS → Moanasaurus (mosasaur)]
- Zanclodon: F. Plieninger, 1846 * [nomen dubium; non-dinosaurian archosaur]
- Zatomus: E.D. Cope, 1871 * [nomen dubium; non-dinosaurian archosaur]

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