

Species Name	IMA Ref Date	Naming Publication Authors	Naming Publication Reference	Type Locality	Type Specimen Repository (Claimed)	Country	Type Status	Catalogue Entry(s)
Tacharanite		Sweet J.M., Bothwell D.J., Williams D.L.	Min. Mag. (1961), 32, 745-753	Great Britain - Scotland - Inverness-shire - Isle of Skye - Portree	ENSM-Paris	France	CT	
Tacharanite		Sweet J.M., Bothwell D.J., Williams D.L.	Min. Mag. (1961), 32, 745-753	Great Britain - Scotland - Inverness-shire - Isle of Skye - Portree	NHM-London	United Kingdom	HT	BM 1961.163
Tachyhydrite	1856	Rammelsberg K.F.A.	Annalen der Physik und Chemie (1856), 98, 261-263	Germany - Saxony-Anhalt - Stassfurt Potash deposit - Stassfurt				
Tadzhikite-(Ce)	1987 s.p.	Efimov A.F., Dusmatov V.D., Alkhanov V.Yu., Pudovkina Z.G., Kazakova M.E.	DAN-SSR (1970), 195, 1190-1193	Tajikistan - Alai range - Darai-Pioz massif and glacier	FMM-Moscow	Russia	T	73374, 74575, 74965, vis3328
Taenite	1861	von Reichenbach K.L.	Annalen der Physik und Chemie (1861), 114, 250-263	New Zealand - South Island - West Coast Region - Westland District - Gorge River				
Taikanite	1984-051	Kalinin V.V., Dauletkulov A.B., Gorskikh A.I., Troneva N.V.	ZVMO (1985), 114, 635-641	Russia - Khabarovsk Territory - Taikan ridge ore deposit - Irimi deposit (Mn deposit)	FMM-Moscow	Russia	T	84394
Taimyrite-I	1973-065	Bezizov V.D., Sluzhehnikin S.F., Begizov V.D., Zav'yalov E.N., Palov E.G.	Proceedings of the Central Research Institute of Geological Prospecting for Base and Precious Metals (TsNIGRI) (1976), 122, 107 - ZVMO (1982), 111, 78-83	Russia - Krasnoyarskiy Kray - Noril'sk - Talnakh deposit - Mayak mine	FMM-Moscow	Russia	T	81390
Taimyrite-I	1973-065	Bezizov V.D., Sluzhehnikin S.F., Begizov V.D., Zav'yalov E.N., Palov E.G.	Trudy TsNIGRI (1976), 122, 107 - ZVMO (1982), 111, 78-83	Russia - Krasnoyarskiy Kray - Noril'sk - Talnakh deposit	IGEM-Moscow	Russia		
Tainiolite	1899	Flink G.	Meddelelser om Gronland (1899), 24, p. 115	Denmark - Greenland - South Greenland - Igalko (Igaliku) - Tunugdliarfik (Tunulliarfik) - Narssarsuk	GMK-Copenhagen Type: CT (crist.) (Vials with crystals)	Denmark	CT	
Tainiolite	1899	Flink G.	Meddelelser om Gronland (1899), 24, p. 115	Denmark - Greenland - South Greenland - Igalko (Igaliku) - Tunugdliarfik (Tunulliarfik) - Narssarsuk	MHN-Paris	France	CT	
Taipingite-(Ce)	2018-123a	Kai Qu, Xianzhang Sima, Guang Fan, Guowu Li, Ganfu Shen, Huakai Chen, Xing Liu, Qingqiang Yin, Yanjuan Wang	Geoscience Frontiers (2020), 11, 2339-2346	China - southeast Henan Province - North Qilin Orogen - Taiping town deposit (N33°39'10", E111°41'33")	Geological Museum of China-Beijing	China	T	M16084
Takanawaite-(Y)	2011-099	Nishio-Hamane D., Minakawa T., Ohgoshi Y.	Journal of Mineralogical and Petrological Sciences (2013), 108, 335-344	Japan - Shikoku - Ehime Prefecture - Takanawa Mountain (N33°56', E132°51')	NSM-Tokyo	Japan	T	NSM M-43517
Takanelite	1970-034	Nambu M., Tanida K.	Journ. Jap. Assoc. Min. Petr. Econ. Geol. (1971), 65, 1-15	Japan - Ehime Prefecture - Nomura Mn-mine	IU-Tohoku	Japan	T	
Takedaite	1993-049	Kusachi I., Henmi C., Kobayashi S.	Min. Mag. (1995), 59, 549-552	Japan - Honshu - Okayama Pref. - Bičchu township [Bičchu] - Fuka mine	NMNH-Washington	USA	CT	165482
Takedaite	1993-049	Kusachi I., Henmi C., Kobayashi S.	Min. Mag. (1995), 59, 549-552	Japan - Honshu - Okayama Pref. - Bičchu township [Bičchu] - Fuka mine	NSM-Tokyo	Japan	T	
Takéuchiite	1980-018	Bovin J.O., O'Keefe M.	Amer. Min. (1980), 65, 1130-1133	Sweden - Värmland - Filipstad - Filipstad - Langban	NMNH-Washington	USA	HT	138548
Takovite	1977 s.p.	Maksimovic Z.	Zap. Srpskog. Geol. Drustva za 1955 god. [= C.R. Soc. serbe Géol.]	Yugoslavia - Serbia - Takovo	NMNH-Washington	USA	T	136981
Talc	1546	Agricola G. [Bauer G.]	De Ortu & Causis Subterraneorum Lib. V. Froben Basileae (1546), 480	Unknown!				
Talmessite	1985 s.p.	Bariland P., Herpin P.	Bulletin de la Société Française de Minéralogie et de Cristallographie (1960), 83, 118-121	Iran - Esfahan - Anarak (35 km W of) - Talmessi Cu-Ni-Co-mine	ENSM-Paris	France	CT	
Talmessite	1985 s.p.	Bariland P., Herpin P.	Bulletin de la Société Française de Minéralogie et de Cristallographie (1960), 83, 118-121	Iran - Esfahan - Anarak (35 km W of) - Talmessi Cu-Ni-Co-mine	MHN-Paris	France	T	160.1
Talmessite	1985 s.p.	Bariland P., Herpin P.	Bulletin de la Société Française de Minéralogie et de Cristallographie (1960), 83, 118-121	Iran - Esfahan - Anarak (35 km W of) - Talmessi Cu-Ni-Co-mine	NHM-London	United Kingdom	T	BM 1962.281
Talmessite	1985 s.p.	Bariland P., Herpin P.	Bulletin de la Société Française de Minéralogie et de Cristallographie (1960), 83, 118-121	Iran - Esfahan - Anarak (35 km W of) - Talmessi Cu-Ni-Co-mine	ROM-Toronto	Canada	HT	M39652
Talnakhite	1967-014	Bud'ko I.A., Kulagov E.A.	ZVMO (1968), 97, 63	Russia - Krasnoyarskiy Kray - Noril'sk district - Talnakh	NMNH-Washington	USA	T	121944
Talnakhite	1967-014	Bud'ko I.A., Kulagov E.A.	ZVMO (1968), 97, 63	Russia - Krasnoyarskiy Kray - Noril'sk district - Talnakh	ROM-Toronto	Canada	T	M29419
Talnakhite	1967-014	Bud'ko I.A., Kulagov E.A.	ZVMO (1968), 97, 63	Russia - Krasnoyarskiy Kray - Noril'sk district - Talnakh	FMM-Moscow	Russia	T	69836-39
Talnakhite	1967-014	Bud'ko I.A., Kulagov E.A.	ZVMO (1968), 97, 63	Russia - Krasnoyarskiy Kray - Noril'sk district - Talnakh	MM-ST. Petersburg	Russia	T	103a/1-5
Tamaite	1999-011	Matsubara S., Miyawaki R., Tiba T., Imai H.	Journal of Mineralogical and Petrological Sciences (2000), 95, 79-83	Japan - Tokyo - Tama - Okutama (near) - Shiromaru mine	NSM-Tokyo	Japan	T	NSM-M 27936
Tamarugite	1889	Schulze H.	Verhandlungen des Deutschen Wissenschaftlichen Vereines zu Santiago (1889), 2, 49-60	Chile - Tarapaca Region - El Tamarugal Province - Pampa del Tamarugal - Cerros Pintados				
Tamboite	2016-059	Cooper M.A., Hawthorne F.C., Abdu Y.A., Wallford P.C., Back M.E.	Can. Min. (2019), 57/5, 605-635	Chile - Coquimbo Province - El Indio-Tambo mining property - Tambo mine - Wendy open pit (S29°46'50", W69°56'58")	ROM-Toronto	Canada	HT	M57171
Tancaite-(Ce)	2009-097	Bonaccorsi E., Orlandi P.	Eur. J. Min. (2020), 32/3, 347-354	Italy - Sardinia - Cagliari Province - Sarroch (CA) - Punta de Su Serangiu	MSN-UP-Calci (Pisa)	Italy	HT	18911
Tancaite	1979-045	Ramik R.A., Sturman B.D., Dunn P.J., Povarennykh A.S.	Can. Min. (1980), 18, 185-190	Canada - Manitoba - Lac du Bonnet area - Bernic Lake (48 km ENE off), Range 15, Township 17 - Bernic Lake, Tanco mine	HMM-Cambridge	USA	CT	117129
Tancaite	1979-045	Ramik R.A., Sturman B.D., Dunn P.J., Povarennykh A.S.	Can. Min. (1980), 18, 185-190	Canada - Manitoba - Lac du Bonnet area - Bernic Lake (48 km ENE off), Range 15, Township 17 - Bernic Lake, Tanco mine	MMUM-Winnipeg	Canada	CT	M5553/4
Tancaite	1979-045	Ramik R.A., Sturman B.D., Dunn P.J., Povarennykh A.S.	Can. Min. (1980), 18, 185-190	Canada - Manitoba - Lac du Bonnet area - Bernic Lake (48 km ENE off), Range 15, Township 17 - Bernic Lake, Tanco mine	NHM-London	United Kingdom	CT	BM 1980.52
Tancaite	1979-045	Ramik R.A., Sturman B.D., Dunn P.J., Povarennykh A.S.	Can. Min. (1980), 18, 185-190	Canada - Manitoba - Lac du Bonnet area - Bernic Lake (48 km ENE off), Range 15, Township 17 - Bernic Lake, Tanco mine	NHM-Washington	USA	T	146248
Tancaite	1979-045	Ramik R.A., Sturman B.D., Dunn P.J., Povarennykh A.S.	Can. Min. (1980), 18, 185-190	Canada - Manitoba - Lac du Bonnet area - Bernic Lake (48 km ENE off), Range 15, Township 17 - Bernic Lake, Tanco mine	ROM-Toronto	Canada	CT	M36416-M34418
Taneyamalite	1977-042	Aoki Y., Isono K.	J. Geol. Soc. Japan (1968), 74, 136 (unnamed)	Japan - Kyushu - Kumamoto Pref. - Taneyama mine	NMNH-Washington	USA	HT	142945
Taneyamalite	1977-042	Aoki Y., Isono K.	J. Geol. Soc. Japan (1968), 74, 136 (unnamed)	Japan - Kyushu - Kumamoto Pref. - Taneyama mine	NSM-Tokyo	Japan	T	M-22088
Tangdanite	2011-096	Ma Zhesheng, Li Guowu, Chukanov N.V., Poirier G., Shi Nicheng	Min. Mag. (2014), 78/3, 559-569	China - Yunnan Province - Kunming City Prefecture - Dongchuan County - Tangdan - Nonniping mines (N26°11', E103°51')	NMG-Peking	China	HT	M11802

Tangdanite	2011-09	2014	Ma Zhesheng, Li Guowu, Chukanov N.V., Poirier G., Shi Nicheng	Min. Mag. (2014), 78/3, 559-569	China - Yunnan Province - Kunming City Prefecture - Dongchuan County - Tangdan and Nanniping mines (N26°11', E103°51')	CMN-Ottawa (Gatineau)	Canada	HT	CMNNMC 86550
Tangeite	1992 s.p.	1926	Nenadkevich K.A., Volkov P.A.	Doklady Akademii Nauk SSSR (1926), 43-46	Kirgystan - Osh Oblast - Alai Range - S Fergana Valley - Tyuya-Muyun deposit (Cu-V-U deposit) - Glavnaya vein	FMM-Moscow	Russia	T	m6065-66, m6068
Tanijacoite	2014-107		Yang Hexiong, Gu Xiangping, Downs R.T., Xie Xiande	Newsletter 25 in Min. Mag. (2015), 79/3, 529-535	South Africa - Northern Cape Province - Kalahari Manganese Fields - N'Chwaning III mine (S27°07'50.81", E22°50'28.83")	UA-Tucson	USA	CT	20009 (UA-Tucson), R140945 (RRIUF Project)
Tanohataite	2007-019	2012	Nagase T., Hori H., Kitamine M., Nagashima M., Abduriyim A., Kurabayashi T.	Journal of Mineralogical and Petrological Sciences (2012), 107/3, 149-154	Japan - Iwate Prefecture, Tanohata village - Tanohata mine	NSM-Tokyo	Japan	T	NSM M29298
Tantalaeschyntite-(Y)	1969-043	1974	Adusumilli M.S., Kieft C., Burke E.A.J.	Min. Mag. (1974), 39, 571-576	Brazil - Paraiba - Borbarema mineral province - Sao Jose do Sabugi - Raposa pegmatite				
Tantalcarbide		1997	Novgorodova M.I., Generalov M.E., Trubkin N.V.	ZVMO (1997), 126/1, 76-95	Russia - Urals Region - Middle Urals - Sverdlovskaya Oblast' - Nizhni Tagil - Baranchinsky Massif - Aktai River - Avrorinsk Placer				
Tantalite-(Fe)	2007 s.p.	1836	Thompson T.	Records of General Science (1836), 4, 407-419	USA - South Dakota - Lawrence County - Tinton pegmatite District - Upper Bear Gulch				
Tantalite-(Mg)	2002-018	2003	Pekov I.V., Yakubovich O.V., Shcherbachev D.K., Kononkova N.N.	ZVMO (2003), 132/2, 49-59	Russia - Central Ural - Rezh district - Lipovka pegmatite field (desilicated granite pegmatite)	FMM-Moscow	Russia	T	
Tantalite-(Mn)	2007 s.p.	1877	Nordenstiöld A.E.	Geologiska Föreningens i Stockholm Förhandlingar (1877), 3, 282-286	Sweden - Södermanland - Haninge - Utö - Utö Mines				
Tantalowodginite	2017-095	2018	Hanson S.L., Foster A.U., Simmons W.B., Sprague R., Vignola P., Roffroli N., Ando S., Hartel F.	Can. Min. (2018), 56/4, 543-553	USA - Maine - Oxford County - Greenwood - Uncle Tom Mountain - Emmons pegmatite dike (N44°19'24.3", W70°41'45.02")	Maine Mineral and Gem Museum-Bethel	USA	T	MMGM.Mp2.12-10-2016
Tanteuxenite-(Y)	1987 s.p.	1928	Simpson E.S.	Journal of the Royal Society of Western Australia (1928), 14, 45	Australia - Western Australia (NW) - Pilbara region - Cooglegong (S21°32', E119°21")	MHN-Paris	France	CT	128.223
Tanteuxenite-(Y)	1987 s.p.	1928	Simpson E.S.	Journ. Roy. Soc. West. Australia (1928), 14, 45	Australia - Western Australia (NW) - Pilbara region - Cooglegong (S21°32', E119°21")	NHM-London	United Kingdom	CT	BM 1928.304
Tanteuxenite-(Y)	1987 s.p.	1928	Simpson E.S.	Journ. Roy. Soc. West. Australia (1928), 14, 45	Australia - Western Australia (NW) - Pilbara region - Cooglegong (S21°32', E119°21")	WAM-Perth	Australia	HT	S392A
Tantite	1982-066	1983	Voloshin A.V., Pakhomovskii Ya.A., Perlin G.A.	Mineralogicheskiy Zhurnal (1983), 5/3, 90-93	Russia - Kola Peninsula - Voronya Tundra - Vasin Myr'k	FMM-Moscow	Russia	T	82545
Tantite	1982-066	1983	Voloshin A.V., Pakhomovskii Ya.A., Perlin G.A.	Mineralogicheskiy Zhurnal (1983), 5/3, 90-93	Russia - Kola Peninsula - Voronya Tundra - Vasin Myr'k	MM-St. Petersburg	Russia	T	1683/I
Tantite	1982-066	1983	Voloshin A.V., Pakhomovskii Ya.A., Perlin G.A.	Mineralogicheskiy Zhurnal (1983), 5/3, 90-93	Russia - Kola Peninsula - Voronya Tundra - Vasin Myr'k	GIKB-Apatity	Russia	T	5770
Tapiataite	2014-024	2015	Kamp A.R., Mills S.J., Nash B.P., Dini M., Molina Donoso A.A.	Min. Mag. (2015), 79/2, 345-354	Chile - Atacama Region - Copiapo Province - Tierra Amarilla - Pampa Larga district - Jote mine	LACMNH-Los Angeles	USA	CT	63594, 64123, 64124, 64125
Tapiolite-(Fe)	2007 s.p.	1863	Nordenstiöld A.E.	Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar (1863), 20, 443-453	Finland - Tammela - Sukula Pegmatites - Kulmala	MM-GSF-Helsinki	Finland	HT	
Tapiolite-(Mn)	1983-005	1983	Lahti S.J., Johansson B., Virkkunen M.	Bulletin of the Geological Society of Finland (1983), 55, 101-109	Finland - Orivesi - Eräjärvi (5 km E of) - Tiainen pegmatite	MM-GSF-Helsinki	Finland	HT	
Taramellite		1908	Tacconi E.	Atti R. Accad. Lincei. Rend. Cl. Sci. fis. mat. nat., Roma (1908), ser.5, 17, 810	Italy - Piemonte - Novara - Valle d'Ossola (lower) - Candoglia	MHN-Paris	France	T	109.1005
Taramite	2012 s.p.	1923	Morozewicz J.	Spraw. Polsk. Inst. Geol. (1923) 2, 6 and Tschermaks Mineralogische und Petrographische Mitteilungen (1925), 38, 210	Ukraine - Azov Sea Region - Mariupol district - Walitarama ravine	MHN-Paris	France	T	
Taramite	2012 s.p.	1923	Morozewicz J.	Spraw. Polsk. Inst. Geol. (1923) 2, 6 and Tschermaks Mineralogische und Petrographische Mitteilungen (1925), 38, 210	Ukraine - Azov Sea Region - Mariupol district - Walitarama ravine	NMNH-Washington	USA	T	R03259
Taranakite		1865	Hector J., Skey W.	Reports of the Jurors, New Zealand Expedition (1865), 423	New Zealand - North Island - Taranaki Region - New Plymouth District - New Plymouth - Sugar Loaf Islands				
Tarapacaite		1878	Raimondi A.	Minéraux du Perou. Chaix, Paris (1878), 274	Chile - Antofagasta - Region - Tocopilla Province - Oficina Maria Elena				
Tarbagataite	2010-048	2012	Stepanov A.V., Bekenova G.K., Levin V.L., Sokolova E., Hawthorne F.C., Dobrovolskaya E.A.	Can. Min. (2012), 50/1, 159-168	Kazakhstan - Akjallyautas mountains - Verkhnee Espe deposit (N48°03'48"10', E81°26'-81°29")	GMSI-Almaty	Kazakhstan	T	3009/2010
Tarbutite		1907	Spencer L.J.	Nature (1907), 76, 215	Zambia - Central Prov. - Broken Hill (Kabwe)	MHN-Paris	France	T	108.1886
Tarkanite	2003-004	2004	Kojonen K.K., Roberts A.C., Isomäki O.P., Krauf V.V., Johanson B., Päkkänen L.	Can. Min. (2004), 42, 539-544	Finland - Nivala - Hitura mine (Ni-Cu-PGE mine) (N63°51', W25°02')	GMU-Helsinki	Finland	T	C4001
Taseqite	2002-055	2004	Petersen O.V., Johnsen O., Gault R.A., Niedermayr G., Grice J.D.	NJMM (2004), 83-96	Denmark - south Greenland - Ilmaussaq alkaline complex	GMK-Copenhagen	Denmark	T	
Tashelgitite	2010-017	2011	Ananyev S.A., Konovalenko S.I., Rastsvetaeva R.K., Aksenov S.M., Chukanov N.V., Sapozhnikov A.N., Zagorsky V.E., Virus A.A.	ZRMO (2011), 140/1, 49-57	Russia - Kemerovskaya Oblast - Gornaya Shoria - Tashelga River - Tashelginskoe formation (N53°22'60.3", E88°17'1")	FMM-Moscow	Russia	T	3983/I
Tassite	2005-051	2007	Grew E.S., Armbuster T., Medenbach O., Yates M.G., Carson C.J.	Can. Min. (2007), 45, 293-305	Antarctica - East Antarctica - Prydz Bay - Larsemann Hills - Storms Peninsula - between Johnson Fjord and Tassie Tarn	NMNH-Washington	USA	HT	NMNH 174436
Tatarinovite	2015-055	2016	Chukanov N.V., Kazatkin A.V., Zubkovna N.V., Britvin S.N., Pautov I.A., Pekov I.V., Varlamov D.A., Bychkova Y.V., Loskulov A.B., Novgorodova E.A.	Geology of Ore Deposits (2016), 58, 653-665	Russia - Middle Urals - Sverdlovsk Oblast - Bazhenovskoe Deposit (asbest) - Western wall of the Southern open pit (N57°05', E61°30')	FMM-Moscow	Russia	CT	4736/1, 4736/2
Tatarskite	1967 s.p.	1963	Lobanova V.V.	ZVMO (1963), 92/6, 697-702	Kazakhstan - Aktubinskaya Oblast' - Aktobe Province - Aksai Valley - Chelkar salt dome	FMM-Moscow	Russia	T	79820
Tatarskite	1967 s.p.	1963	Lobanova V.V.	ZVMO (1963), 92/6, 697-702	Kazakhstan - Aktubinskaya Oblast' - Aktobe Province - Aksai Valley - Chelkar salt dome	MM-St. Petersburg	Russia	T	948/1-2
Tatyanaite	1995-049	1999	Barkov A.Y., Martin R.F., Poirier G., Tarkian M., Pakhomovskii Y.A., Men'shikov Y.P.	Eur. J. Min. (2000), 12, 391-396	Russia - Siberia - Krasnoyarsk Krai - Noril'sk district - Talnakh - Oktjabr'skoye deposit	MMU-Hamburg	Germany	HT	MMHH Ta08-5
Tausonite	1982-077	1984	Vorob'ev E.I., Konev A.A., Malyshekon Yu.V., Afonia G.G., Sapozhnikov A.N.	ZVMO (1984), 113/1, 86-89	Russia - Yakutiya-SW - Aldan shield - Murun alkaline massif, "Tausonite Mtn."	FMM-Moscow	Russia		

Tavagnascoite	2014-099	2016	Bindi L., Biagioli C., Martini B., Salvetti A., Della Fontana G., Taronna M., Cirotti M.E.	Min. Mag. (2016), 80/4, 647-657	Italy - Piedmont - Turin 50 km north of Tavagnasco ore district (Pb-Bi-Zn-As-Fe-Cu) - Esperance upperore tunnel (N45°54'16", E7°18'34")	MMUF-Firenze	Italy	HT	3149/I
Favorite		1954	Lindberg M.L., Pecora W.T.	Science (1954), 119, 739	Brazil - Minas Gerais - Galileia - Sapuciaia pegmatite	HMM-Cambridge	USA	T	107298/9
Favorite		1954	Lindberg M.L., Pecora W.T.	Science (1954) 119, 739	Brazil - Minas Gerais - Galileia - Sapuciaia pegmatite	NHM-London	United Kingdom	T	BM 1965,209
Favorite		1954	Lindberg M.L., Pecora W.T.	Science (1954) 119, 739	Brazil - Minas Gerais - Galileia - Sapuciaia pegmatite	NMNH-Washington	USA	T	106842
Tazheranite	1969-008	1969	Konev A.A., Ushchapovskaya Z.F., Kashaev A.A., Lebedeva V.S.	DAN-SSR (1969), 186, 917-920	Russia - Irkutskaya Oblast - Lake Baykal, W-coast between Aya and Ulan-Noor capes - tazheran massif	MHN-Paris	France	CT	
Tazheranite	1969-008	1969	Konev A.A., Ushchapovskaya Z.F., Kashaev A.A., Lebedeva V.S.	DAN-SSR (1969), 186, 917-920	Russia - Irkutskaya Oblast - Lake Baykal, W-coast between Aya and Ulan-Noor capes - tazheran massif	NMNH-Washington	USA	T (?)	145796
Tazheranite	1969-008	1969	Konev A.A., Ushchapovskaya Z.F., Kashaev A.A., Lebedeva V.S.	DAN-SSR (1969), 186, 917-920	Russia - Irkutskaya Oblast - Lake Baykal, W-coast between Aya and Ulan-Noor capes - tazheran massif	FMM-Moscow	Russia	T	72602, vis5748
Tazheranite	1969-008	1969	Konev A.A., Ushchapovskaya Z.F., Kashaev A.A., Lebedeva V.S.	DAN-SSR (1969), 186, 917-920	Russia - Irkutskaya Oblast - Lake Baykal, W-coast between Aya and Ulan-Noor capes - tazheran massif	MM-St. Petersburg	Russia	T	1094/1
Tazieffite	2008-012	2009	Zelenski M., Garavelli A., Pinto D., Vurro F., Molé Y., Bindi L., Makovicky E., Bonaccorsi E.	Amer. Min. (2009), 94, 1312-1324	Russian Federation - Far East Asia - Kamchatka Peninsula - Mutnovsky volcano (N52°35', E158.27°)	MMUBa-Bari (C.L. Garavelli)	Italy	HT	8/nm-V28
Tazieffite	2008-012	2009	Zelenski M., Garavelli A., Pinto D., Vurro F., Molé Y., Bindi L., Makovicky E., Bonaccorsi E.	Amer. Min. (2009), 94, 1312-1324	Russian Federation - Far East Asia - Kamchatka Peninsula - Mutnovsky volcano (N52°35', E158.27°)	FMM-Moscow	Russia	T	92674
Tazieffite	2008-012	2009	Zelenski M., Garavelli A., Pinto D., Vurro F., Molé Y., Bindi L., Makovicky E., Bonaccorsi E.	Amer. Min. (2009), 94, 1312-1324	Russian Federation - Far East Asia - Kamchatka Peninsula - Mutnovsky volcano (N52°35', E158.27°)	ENSM-Paris	France	T	78986
Tazzolite	2011-018	2013	Camara F., Nestola F., Guastoni A., Zorzi F., Bindi L., Pedroni D. + others	Min. Mag. (2013), 77/4, 827-838	Italy - Padova - Galzignano Terme - Euganei Hills - Monte del Basse	MMUPa-Padova	Italy	T	9426
Teallite		1904	Prior G.T.	Min. Mag. (1904), 14, 21-27	Bolivia - Oruro Department - Poopo Province - Pozna - Monserrat - Antequera district - El Salvador Mines - Santa Rosa vein	NHM-London (?)	United Kingdom		
Tedhadleyite	2001-035	2002	Roberts A.C., Cooper M.A., Hawthorne F.C., Criddle A.J., Stirling J.A.R., Dunning G.E.	Can. Min. (2002), 40, 909-914	USA - California - New Idria district - San Benito County - near Clear Creek - small prospect pit	GSC-Ottawa	Canada	HT	NMC68088
Tedhadleyite	2001-035	2002	Roberts A.C., Cooper M.A., Hawthorne F.C., Criddle A.J., Stirling J.A.R., Dunning G.E.	Can. Min. (2002), 40, 909-914	USA - California - New Idria district - San Benito County - near Clear Creek - small prospect pit	NHM-London	United Kingdom	HT	
Teepelite		1939	Gale W.A., Foshag W.F., Vonsen M.	Amer. Min. (1939), 24, 48-52	USA - California - Lake County - Borax Lake	NMNH-Washington	USA	T	197449
Tegengrenite	1999-002	2000	Holtstam D., Larsson A.-K.	Amer. Min. (2000), 85, 1315-1320	Sweden - Värmland - Filipstad - Filipstad - Jakobsberg Fe-Mn oxide deposit (N59°50', E14°07')	SMNH-Stockholm	Sweden	HT	980408
Teineite		1939	Yoshimura T.	Journal of the Faculty of Science, Hokkaido Imperial University (1939), ser. 4, 4, 465-470	Japan - Hokkaido - Sapporo - Teine mine	HMM-Cambridge	USA	T	94749
Teineite		1939	Yoshimura T.	Journal of the Faculty of Science, Hokkaido Imperial University (1939), ser. 4, 4, 465-470	Japan - Hokkaido - Sapporo - Teine mine	HU-Sapporo	Japan	T	
Telargpalite	1972-030	1974	Kovalenker V.A., Genkin A.D., Evstigneeva T.L., Lapuntina I.P.	ZVMO (1974), 103, 595-600	Russia - Krasnoyarskiy Kray - Noril'sk - Talnakh - Oktjabr deposit	FMM-Moscow	Russia	T	76575
Telargpalite	1972-030	1974	Kovalenker V.A., Genkin A.D., Evstigneeva T.L., Lapuntina I.P.	ZVMO (1974), 103, 595-600	Russia - Krasnoyarskiy Kray - Noril'sk - Talnakh - Oktjabr deposit	IGEM-Moscow	Russia		
Tellurantimoy	1972-002	1973	Thorpe R.J., Harris D.C.	Can. Min. (1973), 12, 55-60	Canada - Québec - Nord-du-Québec - Mattagami - Mattagami Lake mine	GSC-Ottawa	Canada	CT	12151-12155
Tellurantimoy	1972-002	1973	Thorpe R.J., Harris D.C.	Can. Min. (1973), 12, 55-60	Canada - Québec - Nord-du-Québec - Mattagami - Mattagami Lake mine	ROM-Toronto	Canada	CT	M31957, M31958
Tellurite		1845	Haidinger W.	Handbuch der Bestimmenden Mineralogie. Braumüller and Seidel, Wien (1845), 499-506	Romania - Alba County - Zlatna - Fata Băi				
Tellurium		1802	Klaproth M.H.	Beiträge zur Chemischen Kenntnis der Mineralkörper, Vol. 3. Rottmann, Berlin (1802), 3, 1-34	Romania - Transylvanien - Alba County - Zlatna - Fata Băi (Facebay) - Mariahilf Mine		Germany	T (?)	1997-2409, 1997-2410, 1997-2420
Tellurobismuthite		1863	Balch D.M., Jackson C.T.	American Journal of Science and Arts (1863), 85, 99-101	USA - Georgia - Lumpkin County - Dahlonega - Boly Field Mine				
Tellurobismuthite		1863	Balch D.M., Jackson C.T.	American Journal of Science and Arts (1863), 85, 99-101	USA - New Mexico - Hidalgo County - Sylvanite District - Little Mildred mine				
Tellurobismuthite		1863	Balch D.M., Jackson C.T.	American Journal of Science and Arts (1863), 85, 99-101	Norway - Telemark - Tokke - Skafsa - Mosnap mine				
Tellurohauchecornite	1978 s.p.	1980	Gait R.J., Harris D.C.	Min. Mag. (1980), 43, 877-878	Canada - Ontario - Sudbury District - Levack Township, Lot 4, Con. IV - Stratcona mine	ROM-Toronto	Canada	HT	M30942
Telluronmandarinite	2011-013	2017	Back M.E., Grice J.D., Gault R.A., Cooper M.A., Walford P.C., Mandarino J.A.	Can. Min. (2017), 55, 21-28	Chile - Andes Mountains - Coquimbo Province - Indio-Tambo Mining Property - Tambo Mine - Wendy open pit	ROM-Toronto	Canada	HT	M56017
Telluronevskite	1993-027a	2001	Rickosił T., Skala R., Johan Z., Srein V.	Eur. J. Min. (2001), 13, 177-185	Slovakia - Eastern Slovakia - Kosice (near) - Vihorlat Mts. (N48°58'69", E22°08'28")	MBP-Turnov	Czech Republic	T	593/99
Telluronevskite	1993-027a	2001	Rickosił T., Skala R., Johan Z., Srein V.	Eur. J. Min. (2001), 13, 177-185	Slovakia - Eastern Slovakia - Kosice (near) - Vihorlat Mts. (N48°58'69", E22°08'28")	MES-Kosice	Slovakia	T	G 10772
Telluronevskite	1993-027a	2001	Rickosił T., Skala R., Johan Z., Srein V.	Eur. J. Min. (2001), 13, 177-185	Slovakia - Kaschau Region (Kosice) - southern Vihorlat Mts. - Kosice (near) - Snina	TU-BA-Freiberg	Germany	CT	81855
Telluropalladinite	1978-078	1979	Cabri L.J., Rowland J.F., Laflamme J.H.G., Steward J.M.	Can. Min. (1979), 17, 589-594	USA - Montana - Stillwater County - Stillwater Complex	GSC-Ottawa	Canada	T	
Telluropalladinite	1978-078	1979	Cabri L.J., Rowland J.F., Laflamme J.H.G., Steward J.M.	Can. Min. (1979), 17, 589-594	USA - Montana - Stillwater County - Stillwater Complex	NMNH-Washington	USA	CT	144958
Telluropalladinite	1978-078	1979	Cabri L.J., Rowland J.F., Laflamme J.H.G., Steward J.M.	Can. Min. (1979), 17, 589-594	USA - Montana - Stillwater County - Stillwater Complex	ROM-Toronto	Canada	CT	M35867

Telluroperite	2009-044	2010	Kampf A.R., Mills S.J., Housley R.M., Marty J., Thorne B.	Amer. Min. (2010), 95/10, 1569-1573	USA - California - San Bernardino County - Silver Lake District - Soda Mts - Baker - Otto Mountain - Bird Nest drift [N35°16.60', W116°05.956']	LACMH-Los Angeles	USA	CT (4)	62513, 62514	
Telyushenkoite	2001-012	2003	Agakhanov A.A., Pautov L.A., Belakovskiy D.I., Sokolova E.V., Hawthorne F.C.	New Data on Minerals (2003), 38, 5-8	Tajikistan - Garmskiy district - Darial-Ploz alkiline massif - moraine of the glacier	FMM-Moscow	Russia	T	90435	
Temagamite	1973-018	1973	Cabri L.J., Lafaille J.H.G., Stewart J.M.	Can. Min. (1973), 12, 193-198	Canada - Ontario - Nipissing District - Phyllis Township, Lake Temagami - Temagami Island - Temagami mine	ROM-Toronto	Canada	HT	M32528	
Tengchongite	1984-031	1986	Chen Zhangru, Luo Keding, Tan Falan, Zang Yi, Gu Xiaofa	Chinese Science Bulletin (Kexue Tongbao) (1986), 31, 396-401	China - Yunnan Province - Baoshan Prefecture - Dengzhong County - Tengchong deposit (U-deposit) (Biotite-pyroxene syenite formation)	UGRI-Beijing	China	T	UKW-31	
Tengchongite	1984-031	1986	Chen Zhangru, Luo Keding, Tan Falan, Zang Yi, Gu Xiaofa	Chinese Science Bulletin (Kexue Tongbao) (1986), 31, 396-401	China - Yunnan Province - Baoshan Prefecture - Dengzhong County - Tengchong deposit (U-deposit) (Biotite-pyroxene syenite formation)	NMG-Beijing	China	T	M09641	
Tengerite-(Y)	1993 s.p.	1868	Dana J.D.	Syst. Min. (1868), 5th ed., 710	Sweden - Stockholm - Vaxholm - Vaxholm	SMNH-Stockholm	Sweden	T	10820	
Tengerite-(Y)	1993 s.p.	1993 (NT)	Miyawaki R., Kuriyama J., Nakai I.	Amer. Min. (1993), 78, 425-432	Sweden - Stockholm - Vaxholm - Vaxholm	NMNH-Washington	USA	NT	R13924	
Tennantite-(Fe)	2019 s.p.	1819	Phillips W.	Quarterly Journal of Literature, Science and the Arts (1819), 7, 95-100	United Kingdom - England - Cornwall					
Tennantite-(Hg)	2020-063		Biagioli C., Sekora J., Raber T., Roth P., Moëlo Y., Dolniecek Z., Pasero M.	Newsletter 58 in Eur. J. Min. (2020), 32, 645-651	Switzerland - Wallis - Binn Valley - Imfeld - Lengenbach quarry [N46°51'54", E8°13'15"]	MSN-UP-Calci (Pisa)	Italy	T	19919	
Tennantite-(Zn)	2019 s.p.	1855	Dés Cluzeaux	Annales des Mines (1855), 5, 389-398 (Binnite)	Switzerland - Wallis - Binn Valley - Lengenbach	NMNE-Bern	Switzerland	T	L2120	
Tenorite	1962 s.p.	1842	Semmola M.S.	Bulletin de la Société Géologique de France (1842), 13, 206-211	Italy - Campania - Naples Province - Somma-Vesuvius Complex - Mt Vesuvius					
Tephroite		1823	Breithaupt A.	Vollst. Char. Min. System, 2nd ed. (1823), p. 278	USA - New Jersey - Sussex County - Ogdensburg - Sterling Hill mine	TU-BA-Freiberg	Germany	T	23653	
Tephroite		1823	Breithaupt A.	Vollst. Char. Min. System, 2nd ed. (1823), p. 278	USA - New Jersey - Sussex County - Ogdensburg - Sterling Hill mine	HMM-Cambridge	USA	T	85547	
Terlinguacreekit-e	2004-018	2005	Roberts A.C., Gault R.A., Paar W.H., Cooper M.A., Hawthorne F.C., Burns P.C., Cisneros S., Foord E.E.	Amer. Min. (2005), 43, 1055-1060	USA - Texas - Brewster County - Terlingua mining district - Mariposa mine - Perry pit	GSC-Ottawa	Canada	HT	NMC68100	
Terlinguacreekit-e	2004-018	2005	Roberts A.C., Gault R.A., Paar W.H., Cooper M.A., Hawthorne F.C., Burns P.C., Cisneros S., Foord E.E.	Amer. Min. (2005), 43, 1055-1060	USA - Texas - Brewster County - Terlingua mining district - Mariposa mine - Perry pit	NHM-London	United Kingdom	HT	BM2004.54	
Terlinguaite		1900	Turner W.H.	Mining Sci. Press, San Francisco, 21, July 1900	USA - Texas - Brewster County - Terlingua (near) - Mercury deposit	MHN-Paris	France	T	1041203	
Terneosite	1995-015	1997	Irran E., Tillmanns E., Hentschel G.	Mineralogy and Petrology (1997), 60, 121-132	Germany - Rheinland-Pfalz - Eifel - Laacher lake volcano area, Ettringen (2 km N off) - Bellerberg	IMK-Wien	Austria	T		
Terneosite	1995-015	1997	Irran E., Tillmanns E., Hentschel G.	Mineralogy and Petrology (1997), 60, 121-132	Germany - Rheinland-Pfalz - Eifel - Laacher lake volcano area, Ettringen (2 km N off) - Bellerberg	NHM-Wien	Austria	T		
Ternovite	1992-044	1997	Subbotin V.V., Voloshin A.V., Pakhomovskiy Yu.A., Men'shikov Yu.P., Subbotina G.F.	Neues Jahrbuch für Mineralogie Monatshefte (1997), 49-60	Russia - N Karelia - Kola Peninsula - Vuorijarvi massif - Vuorijarvi lake, north shore	FMM-Moscow	Russia	T		
Terranovaite	1995-026	1997	Galli E., Quartieri S., Vezzalina G., Alberti A., Franzini M.	Amer. Min. (1997), 82, 423-429	Antarctica - Northern Victoria Land - Mt. Adamson - SW crest [just under the summit] [S73°56', E162°56']	MSNU-Pisa	Italy	HT	15520	
Terrywallaceite	2011-017	2013	Yang H., Downs R.T., Evans S.H., Pinch W.W.	Amer. Min. (2013), 98, 1310-1314	Peru - Huancavelica - Julcani Mining District - Mina Herminia - Vein 14 - Level 390	UA-Tucson + (Mineral Museum-RRUFF Project)	USA	CT (part of the CT)	19304 (UA), R100007 (RRUFF-Project)	
Terrywallaceite	2011-017	2013	Yang Hexiong, Downs R.T., Evans S.H., Pinch W.W.	Amer. Min. (2013), 98, 1310-1314	Peru - Huancavelica - Julcani Mining District - Mina Herminia - Vein 14 - Level 390	NMNH-Washington	USA	HT	NMNH 175995	
Terskite	1982-039	1983	Khomyakov A.P., Semenov E.I., Voronkov A.A., Nechelyustov G.N.	ZVMO (1983), 112, 226-232	Russia - Kola Peninsula - Lovozero massif - Alluaiv Mt. (and Karnasurt Mt.)	FMM-Moscow	Russia	T	82755	
Terskite	1982-039	1983	Khomyakov A.P., Semenov E.I., Voronkov A.A., Nechelyustov G.N.	ZVMO (1983), 112, 226-232	Russia - Kola Peninsula - Lovozero massif - Alluaiv Mt. (and Karnasurt Mt.)	GIKB-Apatity	Russia	T	5778/1	
Terskite	1982-039	1983	Khomyakov A.P., Semenov E.I., Voronkov A.A., Nechelyustov G.N.	ZVMO (1983), 112, 226-232	Russia - Kola Peninsula - Lovozero massif - Alluaiv Mt. (and Karnasurt Mt.)	VGM-Moscow	Russia	T	57773	
Terskite	1982-039	1983	Khomyakov A.P., Semenov E.I., Voronkov A.A., Nechelyustov G.N.	ZVMO (1983), 112, 226-232	Russia - Kola Peninsula - Lovozero massif - Alluaiv Mt. (and Karnasurt Mt.)	MM-St. Petersburg	Russia	T	1304/1	
Terskite	1982-039	1983	Khomyakov A.P., Semenov E.I., Voronkov A.A., Nechelyustov G.N.	ZVMO (1983), 112, 226-232	Russia - Kola Peninsula - Lovozero massif - Alluaiv Mt. (and Karnasurt Mt.)	UDG-St. Petersburg	Russia	T	17090	
Terfchite	1953	Meixner H.	Fortschritte der Mineralogie (1953), 31, 39-42	Turkey - Bolüksehir Province - Bigadic - Faras (near) - Kurtpinarli mine	ENSM-Paris	France	CT			
Terfchite	1953	Meixner H.	Fortschritte der Mineralogie (1953), 31, 39-42	Turkey - Bolüksehir Province - Bigadic - Faras (near) - Kurtpinarli mine	NHM-London	United Kingdom	CT	BM 1978,489		
Terfchite	1953	Meixner H.	Fortschritte der Mineralogie (1953), 31, 39-42	Turkey - Bolüksehir Province - Bigadic - Faras (near) - Kurtpinarli mine	NMNH-Washington	USA	T	112733		
Terfchite	1953	Meixner H.	Fortschritte der Mineralogie (1953), 31, 39-42	Turkey - Bolüksehir Province - Bigadic - Faras (near) - Kurtpinarli mine	ROM-Toronto	Canada	T	M35725		
Teruggite	1968-007	1968	Aristarain L.F., Hurlbut C.F.	Amer. Min. (1968), 53, 1815-1827	Argentina - Jujui - Susques Department - Loma Blanca borate deposit	HMM-Cambridge	USA	HT	109056	
Teruggite	1968-007	1968	Aristarain L.F., Hurlbut C.F.	Amer. Min. (1968), 53, 1815-1827	Argentina - Jujui - Susques Department - Loma Blanca borate deposit	NMNH-Washington	USA	T	145925	
Teschemacherite		1868	Dana J.D.	A System of Mineralogy, 5th ed., Wiley, New York (1868), 705	South Africa - Western Cape Province - Saldanha Bay					
Testibiopalladite (not approved)		1974	Ren Yingchen, Huang Wankang	Geochimia (1974), 3, 169	China - Heilongjiang Province - Jixi Prefecture - Jidong County - Wuxing PGE deposit (Locality "W"), ultrabasic stock	IG-CAGS-Guiyang	China	T		
Testibiopalladite (not approved)		1974	Anonymous	Geochimia (1974), 3, 169	China - Heilongjiang Province - Jixi Prefecture - Jidong County - Wuxing PGE deposit (Locality "W"), ultrabasic stock	IGCAGS-CAS-Beijing	China	T		
Tetra-auricupride	1982-005	1982	Cheng Keqiao, Yu Tinggao, Zhang Yongge, Peng Zhizhong	Scientia Geologica Sinica (1982), 1, 111-116	China - Xinjiang (Sinkiang) - Changji Autonomous Prefecture - Manas (Mameshi) County - upper Qingshui River - Sandula (Saar-Dala) (ultrabasic stock at)	NMG-Beijing	China	T	M08757	
Tetradyomite		1831	Haidinger W.	Zeitschrift für Physik und Mathematik (1831), 9, 129-132	Slovakia - Banska Bystrica Region - Zamovica County - Zupkov					
Tetraferriannite	1998 s.p.	1963	Wones D.R.	American Journal of Science (1963), 261, 581-596	Australia - Western Australia - Pilbara Region - Ashburton Shire - Wittenoom Gorge					
Tetraferriphlogopite	1998 s.p.	1977	Semenova T.F., Rozhdestvenskaya I.V., Frank-Kamenetskii V.A.	Soviet Physics - Crystallography (1977), 22, 680-683	Russia - Murmanskaya Oblast' - Kovdor Massif - Kovdor Zheleznyi Mine [Fe mine]					

Tetraferroplatinum	1974-012b	1975	Cabri L.J., Feather C.E.	Can. Min. (1975), 13, 117-126	South Africa - Eastern Transvaal - Lydenburg District - Mooihook deposit	NMNH-Washington	USA	T	136552
Tetrahedrite-(Fe)	2019 s.p.	1863	Bechi E.	Continuazione degli Atti della Reale Accademia economica-agraria dei Georgofili di Firenze (1863), 10, 201-206 [Coperte]	Italy - Tuscany - Apuan Alps - Frigido mine	Geomineralogical Department of the Bari University-Bari (Pelloux collection)	Italy	T	9964
Tetrahedrite-(Fe)	2019 s.p.	1863	Bechi E.	Continuazione degli Atti della Reale Accademia economica-agraria dei Georgofili di Firenze (1863), 10, 201-206 [Coperte]	Italy - Tuscany - Apuan Alps - Frigido mine	MSN-UP-Calci (Pisa)	Italy	T	7936
Tetrahedrite-(Hg)	2019-003	2020	Biagioli C., Sejkora J., Musetti S., Velebil D., Pasero M.	Min. Mag. (2020), 84/4, 584-592	Italy - Tuscany - Apuan Alps - Stazzema (LU) - Buca della Vena mine (N43°59'55", E10°18'37")	MSN-UP-Calci (Pisa)	Italy	HT	19895
Tetrahedrite-(Hg)	2019-003	2020	Biagioli C., Sejkora J., Musetti S., Velebil D., Pasero M.	Min. Mag. (2020), 84/4, 584-592	Czech Republic - Central Bohemian Region - Beroun District - Horovice - Jedova hora deposit (N49°47'31", E13°53'13")	NMCR-Praha	Czech Republic	CT	PIN 9961
Tetrahedrite-(Hg)	2019-003	2020	Biagioli C., Sejkora J., Musetti S., Velebil D., Pasero M.	Min. Mag. (2020), 84/4, 584-592	Slovakia - Kosice Region - Roznava ore field (N48°40'37", E20°32'29")	NMCR-Praha	Czech Republic	CT	PIN 33538
Tetrahedrite-(Zn)	2019 s.p.	1845	Haidinger W.	Handbuch der bestimmden Mineralogie. Braumüller und Seidel, Wien (1845), 563	Chile - Atacama Region - Copiapo Province - Copiapo				
Tetrarosevellite	1993-006	1994	Sejkora J., Ridkosi T.	Neues Jahrbuch für Mineralogie Monatshefte (1994), 179-184	Czech Republic - Severočeský (Northern Czechy) - Krušné Hory (E) - Teplice (20 km NW of) - Moldava ore deposit, Josef vein	NMCR-Praha	Czech Republic	HT	PIN84563
Tetraetaenite	1979-076	1980	Clarke R.S., Scott E.R.D.	Amer. Min. (1980), 65, 624-630	Meteorite-USA - Iowa - Emmet County - Estherville meteorite	NMNH-Washington	USA	T	1025
Tetrawickmanite	1971-018	1973	White J.S., Nelen J.A.	Mineralogical Record (1973), 4, 24-29	USA - North Carolina - Cleveland County - Kings Mountains (near) - Foote Mineral Company Spodumene mine	NMNH-Washington	USA	T	120239 and 121265
Tewite	2014-053	2019	Li Guowu, Xue Yuan, Xiong Ming	Eur. J. Min. (2019), 31, 145-152	China - Yunnan Province - Huaping County - Nanyang village (N26°46'18.21", E101°27'13.86")	CUG-Beijing	China	CT	NY-IW , M13294
Thadeuite	1978-001	1979	Isaacs A., Peacock D.R., Kelly W.C.	Amer. Min. (1979), 64, 359-361	Portugal - Faro - Panasqueira (N37°21', W8°36')	DGM-UM-Arr Arbor	USA	T	
Thadeuite	1978-001	1979	Isaacs A., Peacock D.R., Kelly W.C.	Amer. Min. (1979), 64, 359-361	Portugal - Faro - Panasqueira (N37°21', W8°36')	NMNH-Washington	USA	T	143.141
Thalcusite	1975-023	1976	Kovalenker V.A., Laputina I.P., Evstigneeva T.L., Izoitko V.M.	ZVMO (1976), 105, 202-206	Russia - Krasnoyarskiy Kray - Noril'sk - Talnakh (Cu-Ni deposit) - Mayak Mine	FMM-Moscow	Russia	T	77165
Thalénite-(Y)	2014 s.p.	1898	Benedicks C.	Geologiska Föreningens i Stockholm Förhandlingar (1898), 20, 308-312	Sweden - Kopparberg - Säter - Säter - Österby	SMNH-Stockholm	Sweden	HT	520157
Thalfenite	1979-018	1979	Rudashevskii N.S., Karpenkov A.M., Shipova G.S., Shishkin N.N., Ryabkin V.A.	ZVMO (1979), 108, 696-701	Russia - Krasnoyarskiy Kray - Noril'sk - Talnakh - Oktjabr deposit (Cu-Ni deposit)	MM-St. Petersburg	Russia	T	1128/I
Thalhammerite	2017-111	2018	Vymazalova A., Laufek F., Sluzhenikin S.F., Kozlov V.V., Stanley C.J., Plasli J., Zaccarini F., Garuti G., Bakker R.	Minerals (2018), 8/8, 339	Russia - Noril'sk region - Talnakh deposit - Komsomolsky mine (N69°30'20", E88°27'17")	NHM-London	United Kingdom	HT	BM2017.150
Thalliomelane	2019-055		Golebiowska B., Pieczka A., Zubko M., Voegelin A., Göttlicher J., Reppa G.	Newsletter 52 in Min. Mag. (2019), 83, 887-893	Poland - Cracow (near) - quarry at the Zalas village (N50°05'33", E19°38'40")	MMUWr-Wroclaw	Poland	T	MMWr IV8025
Thalliumpharmacosiderite	2013-124		Rumsey M.S., Mills S.J., Spratt J., Hay D.G., Färber G.	Newsletter 20 in Min. Mag. (2014), 78/3, 549-558	North Macedonia - Rzotsan region - Crven Dol Canyon	NHM-London	United Kingdom	T	BM, 2013.151
Thalliumpharmacosiderite	2013-124		Rumsey M.S., Mills S.J., Spratt J., Hay D.G., Färber G.	Newsletter 20 in Min. Mag. (2014), 78/3, 549-558	North Macedonia - Rzotsan region - Crven Dol Canyon	MOV-Melbourne	Australia	T	M52852, M52853
Thaumasite		1878	Nordenskiöld A.E.	Comptes Rendus Académie des Sciences de Paris (1878), 87, 313	Sweden - Jämtland - Are - Are - Åreskutan, Bjälkesgruvan	MHN-Paris	France	T	138108
Thaumasite		1878	Nordenskiöld A.E.	Comptes Rendus Académie des Sciences de Paris (1878), 87, 313	Sweden - Jämtland - Are - Are - Åreskutan, Bjälkesgruvan	MMUWr-Wroclaw	Poland	T	II-18500
Thaumasite		1878	Nordenskiöld A.E.	Comptes Rendus Académie des Sciences de Paris (1878), 87, 313	Sweden - Jämtland - Are - Are - Åreskutan, Bjälkesgruvan	SMNH-Stockholm	Sweden	HT	24100
Thebaite	2020-072		Kampf A.R., Cooper M.A., Celestian A.J., Nash B.F., Marty J.	AMI website (2021), January 23th (?)					
Theisite	1980-040	1982	Williams S.A.	Min. Mag. (1982), 46, 49-50	USA - Colorado - La Plata County (?) - Durango (near) - (from a small U-prospect!)	NHM-London	United Kingdom	CT	BM 1984,478
Theisite	1980-040	1982	Williams S.A.	Min. Mag. (1982), 46, 49-50	USA - Colorado - La Plata County (?) - Durango (near) - (from a small U-prospect!)	Arizona State University-Tempe	USA	CT	
Thénardite	2014 s.p.	1826	Casaseca J.L.	Annal. Chim. Phys. (1826), 32, 308	Spain - Madrid - Madrid Province - Crempozuelos - Laguna de Espartinas	MHN-Paris	France	HT	26.252
Theoparacelsite	1998-012	2001	Sarp H., Černý P.	Archives des Sciences Genève (2001), 54, 7-14	France - Alpes-Maritimes - Var valley - Daluis gorge - Roua deposit (Cu)	MHN-Genève	Switzerland	HT	477.079
Theophorastite	1980-059	1981	Marcopoulos T., Economou M.	Amer. Min. (1981), 66, 1020-1021	Greece - Thessaloniki (50 km W of) - Vermion region	NMNH-Washington	USA	T	148460
Therasialite	2013-050	2014	Demartin F., Castellano C., Campostriini I.	Min. Mag. (2014), 78/1, 203-213	Italy - Sicily - Aeolian Islands - Vulcano - La Fossa crater	Dipartimento di Chimica, Università degli Studi di Milano-Milano	Italy	HT	2013-01
Thérèsemagnite	1991-026	1993	Sarp H.	Archives des Sciences Genève (1993), 46/1, 37-44	France - Provence-Alpes-Côte d'Azur - Var dép. - Pradet, near - Cap Garonne mine	MHN-Genève	Switzerland	HT	477.078
Thérèsemagnite	1991-026	2018	Kasatkina A.V., Plasli J., Skoda R., Belakovskiy D.I., Marty J., Meissner N., Pekov I.V.	Min. Mag. (2018), 82/1, 159-170	USA - Utah - San Juan County - Blue Lizard mine (neotype)	FMM-Moscow	Russia	NT	94617
Thermaerogenite	2018-021	2018	Pekov I.V., Sandalov F.D., Koshyakova N.N., Vigasina M.F., Polekhovsky Y.S., Britvin S.N., Sidorov E.G., Turchkova A.G.	Minerals (2018), 8/11, 498	Russia - Far-Eastern Region - Kamchatka peninsula - Tolbachik volcano - Northern Breakthrough of the Great Tolbachik Fissure Eruption - Second scoria cone - Arenasayaya fumarole	FMM-Moscow	Russia	T	5192/1
Thermessaite-(K)	2007-030	2008	Demartin F., Gramaccioli C.M., Campostriini I.	Can. Min. (2008), 46, 693-700	Italy - Sicily - Aeolian archipelago - Vulcano Island - La Fossa crater	Dipartimento di Chimica Strutturale e Stereochimica Inorganica of Università degli Studi di Milano-Milano	Italy	T	2007-2
Thermessaite-(NH4)	2011-077		Garavelli A., Mitolo D., Pinto D	Newsletter 12 in Min. Mag. (2012), 76/1, 151-155	Italy - Vulcano Island - La Fossa crater	MMUBa-Bari (Museum C.L. Garavelli)	Italy	T	15/nm-V28
Thermonatrite		1845	Haidinger W.	Handbuch der bestimmden Mineralogie. Braumüller und Seidel, Wien (1845), 630 p.	Italy - Vesuvius - fumaroles				

Thomasclarkite-(Y)	1997-047	1998	Grice J.D., Gault R.A.	Can. Min. (1998), 36, 1293-1300	Canada - Québec - Montérégie - La Vallée-du-Richelieu RCM - Mont Saint-Hilaire - Poudrette quarry (Demix quarry)	CMN-Ottawa	Canada	CT	CMNMI 81553/54/55
Thometzekite	1982-103	1985	Schmetzer K., Nuber B., Medenbach O.	Neues Jahrbuch für Mineralogie Monatshefte (1985), 446-452	Namibia - Otavi - Tsumeb	MPI-Heidelberg	Germany	HT	10111'19'
Thomsenolite		1868	Dana J.D.	A System of Mineralogy, 5th ed. Wiley, New York (1868), 129	Denmark - Greenland - Sermersooq - Arsuk Fjord - Ivigtut - Ivigtut deposit (cavolite deposit)	GMK-Copenhagen	Denmark		
Thomsonite-Ca	1997 s.p.	1820	Brooke H.J.	Annals of Philosophy (1820), 16, 193-194	United Kingdom - Scotland - Strathclyde - Old Kilpatrick				
Thomsonite-Sr	2000-025	2001	Pekov I.V., Lovskaya E.V., Turchkova A.G., Chukanov N.V., Zadov A.E., Rostsveteva R.K., Kononkova N.N.	ZVMO (2001), 130/4, 46-55	Russia - Kola Peninsula - Khibiny massif - Rasvumchorr Mt.	FMM-Moscow	Russia	T	2605/1
Thoraspelite	2017-085		Elliott P.	Newsletter 41 in Eur. J. Min. (2018), 30, 183-186	Australia - New South Wales - Elsmore Elsmore Tin Mine (E151°17', S29°48')	SAM-Adelaide	Australia	T	G34702
Thorbastnäsite	1968 s.p.	1965	Pavlenko A.S., Orlova L.P., Akhmanova M.V., Tobelko K.I.	ZVMO (1965), 94/1, 105-113	Russia - Republic of Tuva - Sangilen Upland - Balytyg-Khem River - Pichikol' alkaline massif	FMM-Moscow	Russia	T	72030
Thoreaulite		1933	Buttgenbach H.	Annales de la Société Géologique de Belgique (1933), 56, 327-328	Zaire - Shaba - Manono - Manono tin pegmatite	ULG-Liège	Belgium	HT	2.068
Thoreaulite		1933	Buttgenbach H.	Annales de la Société Géologique de Belgique (1933), 56, 327-328	Zaire - Shaba - Manono - Manono tin pegmatite	Natural History Museum-Luxembourg	Luxembourg	HT	2068
Thorianite		1904	Dunstan W.	Nature (1904), 69, 510-511	Sri Lanka - Sabaragamuwa Province - Ratnapura District - Balangoda				
Thorikosite	1984-013	1985	Dunn P.J., Rouse R.C.	Amer. Min. (1985), 70, 845-848	Greece - Attica - Lavrio	NMNH-Washington	USA	HT/CT	161928 and 149042
Thorite		1829	Berzelius J.J.	Kongliga Svenska Vetenskaps-Akademiens Handlingar (1829), 1-30	Norway - Telemark - Porsgrunn - "Lövön" (presently Lovøy) island (Langesundfjord)	MGUO-Oslo	Norway	CT	5998
Thornasite	1985-050	1987	Ansell V.E., Chao George Y.	Can. Min. (1987), 25, 181-183	Canada - Québec - Montérégie - La Vallée-du-Richelieu RCM - Mont Saint-Hilaire - Poudrette quarry (Demix quarry)	CMN-Ottawa	Canada	HT	50770
Thornasite	1985-050	1987	Ansell V.E., Chao George Y.	Can. Min. (1987), 25, 181-183	Canada - Québec - Montérégie - La Vallée-du-Richelieu RCM - Mont Saint-Hilaire - Poudrette quarry (Demix quarry)	ROM-Toronto	Canada	CT	M42070
Thorneite	2009-023	2010	Kampf A.R., Housley R.M., Martý J.	Amer. Min. (2010), 95/10, 1548-1553	USA - California - Baker (near) - Otto Mountain - Bird Nest drift	LACMH-Los Angeles	USA	CT	62257, 62258, 62259, 62260
Thorsteeneustrupite	1967 s.p.	1962	Kupriyanova I.I., Stolyarova T.I., Sidorenko G.A.	ZVMO (1962), 91, 325-330	Russia - E Siberia - Khabarovsk Territory Cherkundo town (60 km NW of - Turana Range - Chergilen REE occurrence)	FMM-Moscow	Russia	T	64285
Thortveitite		1911	Schetelig J.	Centralblatt für Mineralogie, Geologie und Paläontologie (1911), 721-726	Norway - Aust-Agder - Evje - Landsverk quarry	MGUO-Oslo	Norway	CT	22340 and 20 other specimens
Thortveitite		1911	Schetelig J.	Centralblatt für Mineralogie, Geologie und Paläontologie (1911), 721-726	Norway - Aust-Agder - Evje - Landsverk quarry	MHN-Paris	France	T	113200 and other specimen
Thortveitite		1911	Schetelig J.	Centralblatt für Mineralogie, Geologie und Paläontologie (1911), 721-726	Norway - Aust-Agder - Iveland - Ljoslandsknipa	MSU-Göttingen	Germany	T	GZG.MIN.8.3.1.4
Thorutite		1958	Gotman Y.D., Khapaev I.A.	ZVMO (1958), 87, 201-202	Kyrgyzstan - Alai Range - Sokh River basin - Ursul Peak (near) - Kulyr-tyube (Kattar-tyube)	VIMS-Moscow	Russia	T	
Threadgoldite	1978-066	1979	Deliens M., Piret P.	Bulletin de Minéralogie (1979), 102, 338-341	Zaire - Kivu - Mwenga - Kobokobo open pit	MRAC-KMMA-Tervuren	Belgium	HT	RGM 5.951
Thunderbayite	2020-042	2020	Bindi L., Roberts A.C.	Min. Mag. (2020), 84, 805-812	Canada - Ontario - Marathon (35 km E of) - Hemlo gold deposit - (N48°41'1", W85°54'13")	MMUFI-Firenze (Via La Pira)	Italy	T	46582/G
Tiberiobardilite	2016-096	2018	Biagioli C., Pasero M., Zaccarini F.	Minerals (2018), 8/4, 152	Italy - Tuscany - Massa Marittima - Prata (near) - Cretain Cu Prospect (N43°03'10", E10°58'40")	MSN-UP-Calci (Pisa)	Italy	HT	19900
Tiemannite		1855	Naumann C.F.	Elemente der Mineralogie, Engelmann, Leipzig (1855), 425	Germany - Lower Saxony - Harz - Clausthal-Zellerfeld - Burgstall veins - St Lorenz Mine				
Tienshanite	1967-028	1967	Dusmatov V.D., Efimov A.F., Alkhazov V.I., Kazakova M.E., Mumyatksaya N.G.	Doklady Akademii Nauk SSSR (1967), 177, 678-680	Tajikistan - Alai Range - Darai-Pioz glacier (moraine of)	FMM-Moscow	Russia	T	70146, vis3329
Tienshanite	1967-028	1967	Dusmatov V.D., Efimov A.F., Alkhazov V.I., Kazakova M.E., Mumyatksaya N.G.	Doklady Akademii Nauk SSSR (1967), 177, 678-680	Tajikistan - Alai Range - Darai-Pioz glacier (moraine of)	UDG-St. Petersburg	Russia	T	16249
Tiettaite	1991-013	1993	Khomyakov A.P., Pavlov V.P., Rogachev D.L., Zalkind O.A., Martynova A.V.	ZVMO (1993), 122, n1, 121-125	Russia - Kola Peninsula - Khibiny massif - Koashva Mt.	FMM-Moscow	Russia	HT	r723/1
Tiettaite	1991-013	1993	Khomyakov A.P., Pavlov V.P., Rogachev D.L., Zalkind O.A., Martynova A.V.	ZVMO (1993), 122, n1, 121-125	Russia - Kola Peninsula - Khibiny massif - Koashva Mt.	GIKB-Apatity	Russia	T	
Tiettaite	1991-013	1993	Khomyakov A.P., Pavlov V.P., Rogachev D.L., Zalkind O.A., Martynova A.V.	ZVMO (1993), 122, n1, 121-125	Russia - Kola Peninsula - Khibiny massif - Koashva Mt.	MGL-Lausanne	Switzerland	T	MGL 58970
Tikhonenkovite	1967 s.p.	1964	Khomyakov A.P., Stepanov V.I., Moleva V.A., Pudovkina Z.V.	DAN-SSSR (1964), 156, 345-347	Russia - Tuva - S-Tuva - Tannu-Ola Range (W) - Karasug (15 km N of)	ENSM-Paris	France	CT	51025
Tikhonenkovite	1967 s.p.	1964	Khomyakov A.P., Stepanov V.I., Moleva V.A., Pudovkina Z.V.	DAN-SSSR (1964), 156, 345-347	Russia - Tuva - S-Tuva - Tannu-Ola Range (W) - Karasug (15 km N of)	FMM-Moscow	Russia	T	67133-34, vis1209-12
Tikhonenkovite	1967 s.p.	1964	Khomyakov A.P., Stepanov V.I., Moleva V.A., Pudovkina Z.V.	DAN-SSSR (1964), 156, 345-347	Russia - Tuva - S-Tuva - Tannu-Ola Range (W) - Karasug (15 km N of)	MM-St. Petersburg	Russia	T	994/1
Tilasite		1895	Sjögren H.	Geologiska Föreningens i Stockholm Förhandlingar (1895), 17, 291-294	Sweden - Värmland - Filipstad - Filipstad - Langban	SMNH-Stockholm	Sweden	HT	HS6414
Tilkerodeite	2019-111	2020	Chi Ma, Förster H.J., Grundmann G.	Crystals (2020), 10, 687	Germany - Harz Mountains - Tilkerode Eskaborn adit (60 m level, 5 m N of the blind shaft IV) (N51°38'03", E11°19'04")	TU-Ba-Freiberg	Germany	T	MISa84670
Tilleyite		1933	Larsen E.S., Dunham K.C.	Amer. Min. (1933), 18, 469-473	USA - California - Riverside County - Riverside (5 miles NW of) - Crestmore quarry	HMM-Cambridge	USA	T	97031
Tilleyite		1933	Larsen E.S., Dunham K.C.	Amer. Min. (1933), 18, 469-473	USA - California - Riverside County - Riverside (5 miles NW of) - Crestmore quarry	NMNH-Washington	USA	T	97246
Tillmannsite	2001-010	2003	Sarp H., Pushcharovsky D.Y., MacLean E.J., Teaf S.J., Zubkova N.V.	Eur. J. Min. (2003), 15, 177-180	France - Alpes-Maritimes - Var valley - Daluis gorge - Roua mine (Cu mine)	MHN-Genève	Switzerland	HT	478.006
Timroseite	2009-064	2010	Kampf A.R., Mills S.J., Housley R.M., Martý J., Thorne B.	Amer. Min. (2010), 95, 1560-1568	USA - California - Baker (near) - Otto Mountain - Aga mine (N36°16'39", W116°05'65")	LACMH-Los Angeles	USA	CT	62531, 62532, 62533

Tin		1844	Hermann R.	Bull. Soc. Nat. Moscou (1844), 17/4, 876-877	Russia - S Urals - Miass (near) - Miass River, placer (probably the right TL is other !)					
Tinaksite	1968 s.p.	1965	Rogov I.G., Rogova V.P., Voronkov A.A., Moleva V.A.	Doklady Akademii Nauk SSSR (1965), 162, 658-661	Russia - SW Yakutia - Olekmansk (SW of) - Murun alkaline complex					
Tincalconite		1878	Shepard C.U.	Bulletin de la Société Minéralogique de France (1878), 1, 144	USA - California - San Bernardino County - Sealies Lake					
Tinnunculite	2015-021a	2016	Pekov I.V., Chukanov N.V., Yapaskurt V.O., Belakovskiy D.I., Lykova I.S., Zubkova N.V., Shcherbakova E.P., Britvin S.N., Chernovnyi	ZRMO (2016), 145/4, 20-35	Russia - Northern Region - Murmanskaya Oblast' - Khibiny Massif - Rasvumchorr Mt (N67°37', E33°53')	FMM-Moscow	Russia	T	4695/1	
Tinnunculite	2015-021a	2016	Pekov I.V., Chukanov N.V., Yapaskurt V.O., Belakovskiy D.I., Lykova I.S., Zubkova N.V., Shcherbakova E.P., Britvin S.N., Chernovnyi	ZRMO (2016), 145/4, 20-35	Russia - Northern Region - Murmanskaya Oblast' - Khibiny Massif - Rasvumchorr Mt (N67°37', E33°53')	MSRI-Miass	Russia	T	5903	
Tinsleyite	1983-004	1984	Dunn P.J., Rouse R.C., Campbell T.J., Roberts W.L.	Amer. Min. (1984), 69, 374-376	USA - South Dakota - Custer County - Black Hills, Custer (ca. 8.5 km SW of) - Tip Top mine	NMNH-Washington	USA	HT/T	159882 and 149791	
Tinticite		1946	Stringham B.	Amer. Min. (1946), 31, 395-400	USA - Utah - Utah County - East Tintic District - as a wall coating in a limestone cave (near the Tintic Standard mine).	NHM-London	United Kingdom	CT	BM 1986.61	
Tinticite		1946	Stringham B.	Amer. Min. (1946), 31, 395-400	USA - Utah - Utah County - East Tintic District - as a wall coating in a limestone cave (near the Tintic Standard mine).	NMNH-Washington	USA	T	105407 and 105609	
Tintinaite	1967-010	1968	Harris D.C., Jambor J.L., Lachance G.R., Thorpe R.J.	Can. Min. (1968), 9, 371-382	Canada - Yukon Territory - Whitehorse Division - Watson Lake (160 km NW of) - Tintina Silver Mines Ltd.	GSC-Ottawa	Canada	CT	12133-12135	
Tintinaite	1967-010	1968	Harris D.C., Jambor J.L., Lachance G.R., Thorpe R.J.	Can. Min. (1968), 9, 371-382	Canada - Yukon Territory - Whitehorse Division - Watson Lake (160 km NW of) - Tintina Silver Mines Ltd.	ROM-Toronto	Canada	CT	M37320	
Tinzenite	2016 s.p.	1923	Jakob J.	Schweizerische Mineralogische Petrographische Mitteilungen (1923), 3, 234-236	Switzerland - Graubünden - Oberhalbstein - Alp Parsettens and Falotta near Tinzen (Mn-mines)	ETH-Zürich	Switzerland	HT	194.804	
Tinzenite	2016 s.p.	1923	Jakob J.	Schweizerische Mineralogische Petrographische Mitteilungen (1923), 3, 234-236	Switzerland - Graubünden - Oberhalbstein - Alp Parsettens and Falotta near Tinzen (Mn-mines)	HMM-Cambridge	USA	T	90496	
Tinzenite	2016 s.p.	1923	Jakob J.	Schweizerische Mineralogische Petrographische Mitteilungen (1923), 3, 234-236	Switzerland - Graubünden - Oberhalbstein - Alp Parsettens and Falotta near Tinzen (Mn-mines)	NHM-London	United Kingdom	CT	BM 1926.33	
Tiplotite	1983-007	1985	Grice J.D., Peacock D.R., Robinson G.W., Velthuizen J. van, Roberts W.L., Campbell T.J.	Can. Min. (1985), 23, 43-46	USA - South Dakota - Custer County - Black Hills, Custer (ca. 8.5 km SW of) - Tip Top mine	CMN-Ottawa	Canada	CT	48833, 48951, and 5 specimens more	
Tiplotite	1983-007	1985	Grice J.D., Peacock D.R., Robinson G.W., Velthuizen J. van, Roberts W.L., Campbell T.J.	Can. Min. (1985), 23, 43-46	USA - South Dakota - Custer County - Black Hills, Custer (ca. 8.5 km SW of) - Tip Top mine	MG-SDSM-Rapid City	USA	CT		
Tiplotite	1983-007	1985	Grice J.D., Peacock D.R., Robinson G.W., Velthuizen J. van, Roberts W.L., Campbell T.J.	Can. Min. (1985), 23, 43-46	USA - South Dakota - Custer County - Black Hills, Custer (ca. 8.5 km SW of) - Tip Top mine	NMNH-Washington	USA	CT	149609	
Tiragalloite	1979-061	1979	Gramaccioli C.M., Griffin W.L., Mottana A.	Rend. Soc. Ital. Min. Petrol. (1979), 35, 145-149	Italy - Liguria - Genova - Val Gravaglia (NE of Lavagna) - Molinello mine	MCSN-Milano	Italy	CT	M25562	
Tiragalloite	1979-061	1979	Gramaccioli C.M., Griffin W.L., Mottana A.	Rend. Soc. Ital. Min. Petrol. (1979), 35, 145-149	Italy - Liguria - Genova - Val Gravaglia (NE of Lavagna) - Molinello mine	MGMU-Oslo	Norway	CT		
Tiragalloite	1979-061	1979	Gramaccioli C.M., Griffin W.L., Mottana A.	Rend. Soc. Ital. Min. Petrol. (1979), 35, 145-149	Italy - Liguria - Genova - Val Gravaglia (NE of Lavagna) - Molinello mine	MMURO-Roma	Italy	CT	24314	
Tischendorfite	2001-061	2002	Stanley C.J., Cridde A.J., Förster H.J., Roberts A.C.	Can. Min. (2002), 40, 739-745	Germany - Saxony-Anhalt - Harz Mountains - Tilkeroade (Abberode) - Eskeborn Adit (Eskeborner Stollen)	NHM-London	United Kingdom	HT	BM 2001.8	
Tischendorfite	2001-061	2002	Stanley C.J., Cridde A.J., Förster H.J., Roberts A.C.	Can. Min. (2002), 40, 739-745	Germany - Saxony-Anhalt - Harz Mountains - Tilkeroade (Abberode) - Eskeborn Adit (Eskeborner Stollen)	Geo-Forschungs Zentrum-Potsdam	Germany	T		
Tischendorfite	2001-061	2002	Stanley C.J., Cridde A.J., Förster H.J., Roberts A.C.	Can. Min. (2002), 40, 739-745	Germany - Saxony-Anhalt - Harz Mountains - Tilkeroade (Abberode) - Eskeborn Adit (Eskeborner Stollen)	TU-Ba-Freiberg	Germany	CT	80160 / d 1,4	
Tischendorfite	2001-061	2002	Stanley C.J., Cridde A.J., Förster H.J., Roberts A.C.	Can. Min. (2002), 40, 739-745	Germany - Saxony-Anhalt - Harz Mountains - Tilkeroade (Abberode) - Eskeborn Adit (Eskeborner Stollen)	GSC-Ottawa	Canada	T		
Tisinalite	1979-052	1980	Kapustin Yu.L., Pudovkina Z.V., Bykova A.V.	ZVMO (1980), 109, 223-229	Russia - Kola Peninsula - Khibiny massif - Koashva Mt.	FMM-Moscow	Russia	T	81407	
Tisinalite	1979-052	1980	Kapustin Yu.L., Pudovkina Z.V., Bykova A.V.	ZVMO (1980), 109, 223-229	Russia - Kola Peninsula - Khibiny massif - Koashva Mt.	NHM-London	United Kingdom	HT	BM 1994.033	
Tissinitite	2013-027	2015	Ma Chi, Tschauner O., Beckett J.R., Liu Y., Rossman G.R., Zhuravlev K., Prakapenka V., Dera P., Taylor L.A.	Earth and Planetary Science Letters (2015), 422, 194-205	Meteorite-Morocco - Tissint Martian meteorite - Tata Province - Souss-Massa Region	Meteorite Collection of Frank H. McClung Museum, University of Tennessee-Knoxville	USA	T	UT1, UT2	
Tistarite	2008-016	2009	Ma Chi, Rossman G.R.	Amer. Min. (2009), 94, 841-844	Meteorite-Mexico - Allende meteorite	NMNH-Washington	USA	HT	USNM 3510-6	
Titanite	1967 s.p.	1795	Klaproth M.H.	Beiträge zur Chemischen Kenntnis der Mineralkörper, Vol. 1, Decker, Berlin (1795), 1, 245-252	Germany - Bavaria - Bavarian Forest - Passau - Graphite mines	Museum für Naturkunde - Humboldt Universität-Berlin	Germany	T (?)	1999-4974	
Titanite	1967 s.p.	1795	Klaproth M.H.	Beiträge zur Chemischen Kenntnis der Mineralkörper, Vol. 1, Decker, Berlin (1795), 245-252	USA - New York - Putnam County - Philipstown Township					
Titanite	1967 s.p.	1795	Klaproth M.H.	Beiträge zur Chemischen Kenntnis der Mineralkörper, Vol. 1, Decker, Berlin (1795), 245-252	USA - New York - St. Lawrence County - Rosalie					
Titanium	2010-044	2003	Fang Qingsong, Bai Wenji, Yang Jingui, Rong He, Shi Nic Cheng, Li Guowu, Xiong Ming, Ma Zhesheng	Acta Geologica Sinica (2013), 87/5, 1275-1280	China - Tibet - Qusong County - Luobusha mining district - Orebody 31	IG-AGS-Beijing	China	T	74-3	
Titanoholomite	2012-069	2013	Pieczka A., Evans R.J., Grew E.S., Groat L.A., Ma Chi, Rossman G.R.	Min. Mag. (2013), 77/6, 2841-2856	Poland - Lower Silesia - Szklary pegmatite	MMUWr-Wrocław	Poland	T/CT/CT	MMWrr IV7617, MMWrr IV7620, MMWrr IV7621	
Titanoholomite	2012-069	2013	Pieczka A., Evans R.J., Grew E.S., Groat L.A., Ma Chi, Rossman G.R.	Min. Mag. (2013), 77/6, 2841-2856	Poland - Lower Silesia - Szklary pegmatite	NMNH-Washington	USA	CT	NMNH 17598	

Titanomaghemite		1955	Vincent E.A., Wright J.B., Chevallier R., Mathieu S.	Bulletin de la Société Française de Minéralogie et de Cristallographie (1955), 78, 307	South Africa - Gauteng Province - Pretoria District - Pretoria				
Titanowodginite	1984-008	1992	Ercif T.S., Cerny P., Hawthorne F.C.	Can. Min. (1992), 30, 633-638	Canada - Manitoba - Winnipeg Division - Lac du Bonnet area, Bernic Lake - Tanco pegmatite mine	MMUM-Winnipeg	Canada	HT	
Titanotaramellite	1977-046	1984	Alfors J.T., Pabst A.	Amer. Min. (1984), 69, 358-373	Canada / Mexico / USA (see Mindat.org)				
Tivanite	1980-035	1981	Grey I.E., Nickel E.H.	Amer. Min. (1981), 66, 866-871	Australia - Western Australia (central part) - Kalgoorlie (near) - Lake View mine [S30°40', E121°28']	CSIRO-Perth	Australia	HT	5996
Tialocite	1974-047	1975	Williams S.A.	Min. Mag. (1975), 40, 221-226	Mexico - Sonora - Municipio de Moctezuma - Moctezuma - Bambollita mine (now La Oriental mine)	MHN-Paris	France	T	
Tialocite	1974-047	1975	Williams S.A.	Min. Mag. (1975), 40, 221-226	Mexico - Sonora - Municipio de Moctezuma - Moctezuma - Bambollita mine (now La Oriental mine)	NMNH-Washington	USA	T	144519
Tiapallite	1977-044	1978	Williams S.A., Duggan M.	Min. Mag. (1978), 42, 183-186	Mexico - Sonora - Municipio de Moctezuma - Moctezuma - Bambollita mine (now La Oriental mine)	MHN-Paris	France	T	
Tiapallite	1977-044	1978	Williams S.A., Duggan M.	Min. Mag. (1978), 42, 183-186	Mexico - Sonora - Municipio de Moctezuma - Moctezuma - Bambollita mine (now La Oriental mine)	NMNH-Washington	USA	T	144519
Tobelite	1981-021	1982	Higashi S.	Min. Journ. Japan (1982), 11, 138-146	Japan - Shikoku - Ehime Pref. - Tobe - Ongidani deposit	NSM-Tokyo	Japan	T	M-23773
Tobermorite	2014 s.p.	1880	Heddle M.F.	Min. Mag. (1880), 4, 117-123	United Kingdom - Scotland - Strathclyde - Isle of Mull - Tobermory				
Tochilinite	1971-002	1971	Organova N.J., Genkin A.D., Drits V.A., Molotkov S.P., Kuzmina O.V., Dmitrik A.L.	ZVMO (1971), 100, 477-487	Russia - Voronezh Oblast - Nishne Mamovoskoye deposit (and Staromelovatckii intrusion)	FMM-Moscow	Russia	T	73415-16
Tocornalite		1867	Domeyko I.	Mineralogia de Chile, Appendix II, Librería Central de Servat, Santiago (1867), 41	Chile - Chanarcillo				
Todorokite	1962 s.p.	1934	Yoshimura T.	Journal of the Faculty of Science, Hokkaido Imperial University (1934), ser. 4, 2, 289-297	Japan - Hokkaido - Shiribeshi - Akaihawa Village (25 km SW Ginzan) - Todoroki mine	HMM-Cambridge	USA	T	106214
Tokkoite	1985-009	1986	Lazebnik K.A., Nikishova L.V., Lazebnik Yu.A.	Mineralogicheskiy Zhurnal (1986), 8/3, 85-89	Russia - Yakutiya-SW - Aldan shield - Murun alkaline massif, 2 km SW of Vislonovka on the little stream Davan	CSGM-Novosibirsk	Russia		
Tokkoite	1985-009	1986	Lazebnik K.A., Nikishova L.V., Lazebnik Yu.A.	Mineralogicheskiy Zhurnal (1986), 8/3, 85-89	Russia - Yakutiya-SW - Aldan shield - Murun alkaline massif, 2 km SW of Vislonovka on the little stream Davan	YIGS-Yakutsk	Russia	T	mk-13
Tokyrite	2003-036	2004	Matsubara S., Miyawaki R., Yokoyama K., Shimizu M., Imai H.	Journal of Mineralogical and Petrological Sciences (2004), 99(6), 363-367	Japan - Tokyo - Okutama - Shiromaru mine (Mn ore) [N35°48'30", E139°07'30"]	NSM-Tokyo	Japan	T	NSM-M 28569
Tolbachite	1982-067	1983	Vergasova L.P., Filatov S.K.	DAN-SSR (1983), 270, 415-417	Russia - Kamchatka - Tolbachik eruption 1975-1976, fumaroles	MM-St. Petersburg	Russia	T	1290/1
Tolovkite	1980-055	1981	Razin L.V., Rudashevskii N.S., Sidorenko G.A.	ZVMO (1981), 110, 474-480	Russia - Magadan district - Ust'-Bel'sky massif - Tolovka river, placer	MM-St. Petersburg	Russia		
Tolovkite	1980-055	1981	Razin L.V., Rudashevskii N.S., Sidorenko G.A.	ZVMO (1981), 110, 474-480	Russia - Magadan district - Ust'-Bel'sky massif - Tolovka river, placer	MM-St. Petersburg	Russia	T	72030
Tomamaelite	2019-129		Nishio-Hamane D., Saito K.	Newsletter 55 in Min. Mag. (2020), 84, 485-488	Japan - Hokkaido - Tomamae town - grain from the coast [N44°1'70", E141°38'58" E]	NSM-Tsukuba	Japan	T	NSM-47328
Tomiclomite	1978-074	1979	Nickel E.H., Grey I.E.	Min. Mag. (1979), 43, 469-471	Australia - Western Australia (central part) - Kalgoorlie - Perseverance mine [S30°40', E121°28']	NHM-London	United Kingdom	T	BM 1979,532
Tomiclomite	1978-074	1979	Nickel E.H., Grey I.E.	Min. Mag. (1979), 43, 469-471	Australia - Western Australia (central part) - Kalgoorlie - Perseverance mine [S30°40', E121°28']	NMNH-Washington	USA	T	146187
Tomiclomite	1978-074	1979	Nickel E.H., Grey I.E.	Min. Mag. (1979), 43, 469-471	Australia - Western Australia (central part) - Kalgoorlie - Perseverance mine [S30°40', E121°28']	WAM-Perth	Australia	HT/CT	M67.1991 , MDC 6417
Tondilite	2013-077	2014	Malcherék T., Bindl L., Dini M., Ghira M.R., Molina Donoso A., Nestola F., Rossi M., Schlüter J.	Min. Mag. (2014), 78/3, 583-590	Italy - Vesuvius volcano (came from an old collection)	MMUNA-Napoli	Italy	HT	1178R
Tondilite	2013-077	2014	Malcherék T., Bindl L., Dini M., Ghira M.R., Molina Donoso A., Nestola F., Rossi M., Schlüter J.	Min. Mag. (2014), 78/3, 583-590	Chile - Arica Province - Caleta Vitor District - Santo Domingo mine (Cu mine)	MMU-Hamburg	Germany	CT	MD 480
Tongbaite	1982-003	1983	Tian Peixue, Fang Qingsong, Chen Keqiao, Peng Zhihong	Acta Mineralogica Sinica (1983), 3/4, 241-245	China - Henan Province - Nanyang Prefecture - Tongbai County - Liu village	NMG-Beijing	China	T	M09332
Tooeelite	1990-010	1992	Cesbron F.P., Williams S.A.	Min. Mag. (1992), 56, 71-73	USA - Utah - Tooele County - Gold Hill U.S. mine	ENSM-Paris	France	HT	
Topaz		77	Pliny secundi	Naturalis historiae libri 37, 364	Unknown !				
Topsoelite	2016-113	2018	Balic-Zunic T., Garavelli A., Mitolo D.	Eur. J. Min. (2018), 30, 841-848	Iceland - Hekla volcano (fumaroles)	Icelandic Institut of Natural History-Gardabæær	Iceland	HT	NI 15515
Torbernite	1980 s.p.	1793	Karsten D.L.G.	Über Herrn Werners Verbesserungen in der Mineralogie. Haude und Spener, Berlin (1793), 43	Czech Republic / Germany				
Törnebohmite-(Ce)	1966 s.p.	1921	Geijer P.	Svensk. Geol. Unders. (1921) ser. C, nr. 304	Sweden - Västmanland - Skinnkärrsberg - Riddarhyttan - Bastnäs	SMNH-Stockholm	Sweden	HT	A42
Törnebohmite-(La)	1966 s.p.	1962	Sviajin N.V.	ZVMO (1962), 91, 97-99	Russia - Urals Region - S Urals - Chelyabinsk Oblast - Kyshtym district - Mochalnaya Loa				
Törnroosite	2010-043	2011	Kojonen K., McDonald A.M., Stanley C.J., Johanson B.	Can. Min. (2011), 49, 1643-1651	Finland - Finnish Lapland - Miesjoki River - Lemmenjoki area - Inari commune [N68°42'30", E25°42'24"]	NHM-London	United Kingdom	T	BM 2010,100
Torrecillasite	2013-112	2014	Kamp A.R., Nash B.P., Dini M., Molina Donoso A.A.	Min. Mag. (2017), 78/3, 747-755	Chile - Tarapacá Region - Iquique Province - Torrecillas Hill - Torrecillas mine (about S20°58'13", W70°08'17")	LACMNH-Los Angeles	USA	CT	64079, 64080, 64081, 64082
Torreelite		1949	Prewitt-Hopkins J.	Amer. Min. (1949), 34, 589-595	USA - New Jersey - Sussex County - Ogdensburg - Sterling Hill mine	HMM-Cambridge	USA	T	113732
Torryweiserite	2020-048		McDonald A.M., Kjarsgaard I.M., Bindl L., Ross K.C., Ames D.E., Cabri L.J., Good D.J.	Newsletter 58 in Eur. J. Min. (2020), 32, 645-651	Canada - Ontario - Coldwell Complex - Marathon deposit [N48°48'07", W86°18'35"]	CMN-Gatineau	Canada	T	87179, 87181
Tosudite		1963	Frank-Kamenetski V.A., Logvinenko N.V., Drits V.A.	ZVMO (1963), 92, 560-565	Ukraine - Crimea Oblast - Crimea Peninsula - Alushta - Solnechnogorsk village (Kuru-Uzen)	FMM-Moscow	Russia	T	13545
Toturite	2009-033	2010	Galuska I.O., Galuskin E.V., Dzerzanowski P., Gazeew V.M., Prusik K., Persev N.N., Winiarski A., Zadov A.E., Wrzalik R.	Amer. Min. (2010), 95, 1305-1311	Russia - Kabardino-Balkaria - Northern Caucasus - Upper Chegem caldera	FMM-Moscow	Russia	T	3839/1
Tounkitite	1990-009	1992	Ivanov V.G., Sapozhnikov A.A.	ZVMO (1992), 121/2, 92-95	Russia - Irkutskaya Oblast - Lake Baykal (S) - Malo Bystriiskoye and Tultuyiskoye deposits near Tunkinskaya (Tounka) dolina	FMM-Moscow	Russia	T	

Tounkite	1990-009	1992	Ivanov V.G., Sapozhnikov A.N., Piskunova L.F., Kashayev A.A.	ZVMO (1992), 121, n2, 92-95	Russia - Irkutskaya Oblast - Lake Baykal (S) - Malo Bystrinskoye and Tultuyanskoye deposits near Tunkinskaya (Tounkina) dolina	MM-St. Petersburg	Russia	T	
Townendite	2009-066	2010	Grey I.E., MacRae C.M., Mumme W.G., Pring A.	Amer. Min. (2010), 95, 646-650		MOV-Melbourne	Australia	T	M51188
Toyohaito	1989-007	1991	Yajima J., Ohta E., Kanazawa Y.	Min. Journ. Japan (1991), 15, 222-232	Japan - Hokkaido - Sapporo - Toyohaito mine	GSJ-Sapporo	Japan	T	
Trabzonite	1983-071a	1986	Sarp H., Burri G.	Bull. Geol. Soc. Turkey (1986), 30, 57-60	Turkey - Rize Province (near Trabzon Province) - Varda Yaylası - Ikizdere (N40°47', E40°34')	MHN-Genève	Switzerland	HT	477.051
Tranquillityite	1971-013	1971	Lovering J.F., Wark D.A., Reid A.F., Bunch N.G., El Goresy A., Ramdohr P., Brown G.M., Peckett A., Phillips R., Cameron E.M., Douglas J.A.V., Plant A.G.	Proceedings of the Second Lunar Science Conference (1971), 1, 39-45	Moon - Mare Tranquillitatis (Apollo 11)	LSIH-Houston	USA	HT/CT	
Transjordanite	2013-106	2020	Brivin S.N., Murashko M.N., Vapnik Yu., Polekhovsky Y.S., Krivovichhev S.V., Krzhihanovskaya M.G., Vereshchagin O.S., Shilovskikh V.V., Vlasenko N.S.	Amer. Min. (2020), 105/3, 428-436	Jordan - northeastern Hatrurim Formation - Transjordan Plateau (N31°21'52.2", E36°10'55.1")	MM-St. Petersburg	Russia	HT	19605
Transjordanite	2013-106	2020	Brivin S.N., Murashko M.N., Vapnik Yu., Polekhovsky Y.S., Krivovichhev S.V., Krzhihanovskaya M.G., Vereshchagin O.S., Shilovskikh V.V., Vlasenko N.S.	Amer. Min. (2020), 105/3, 428-436	Israel - Negev Desert - southern Hatrurim Formation - Halamish Wadi (N31°09'47", E35°17'57")	MM-St. Petersburg	Russia	CT	
Traskite	1964-014	1965	Alfors J.T., Stinson M.C., Matthews R.A., Pabst A.	Amer. Min. (1965), 50, 314-340	USA - California - Fresno County - Trimmer (5 miles NE of) - Big Creek and Rush Creek sanbornite deposit	CDMG-San Francisco	USA	T	
Trattnerite	2002-002	2004	Postl W., Walter F., Ettinger K., Hauenberger C., Bojar H.P.	Eur. J. Min. (2004), 16, 375-380	Austria - eastern Styria - 5 km south of Bad Gleichenberg - Stradner Kogel quarry (E15°55'30", N46°50'20")	Joanneum-Graz	Austria	T	82775-82779
Trattnerite	2002-002	2004	Postl W., Walter F., Ettinger K., Hauenberger C., Bojar H.P.	Eur. J. Min. (2004), 16, 375-380	Austria - eastern Styria - 5 km south of Bad Gleichenberg - Stradner Kogel quarry (E15°55'30", N46°50'20")	NHM-Wien	Austria	T	
Treasurite	1976-008	1977	Karup-Møller S.	Bull. Geol. Soc. Denmark (1977), 26, 41-68	USA - Colorado - Clear Creek County (Park County) - Geneva district - Treasure Vault mine	NMNH-Washington	USA	T	R09714
Trébeurdenite	2012 s.p.	2012	Mills S.J., Christy A.G., Gérin J.-M.R., Kameda T., Colombo F.	Min. Mag. (2012), 76/5, 1289-1336	France - Brittany - Côtes-d'Armor - Trébeurden - Penvern	MOV-Melbourne	Australia	HT	M52133
Trebiskyite	2019-131		Olds T.A., Kampf A.R., Cooper M.A., Adams P.M., Marty J.	Newsletter 55 in Min. Mag. (2020), 84, 485-488	USA - Colorado - Montrose County - Bull Canyon - Pickett Corral mine (N38°11'43", W108°50'34")	LACMH-Los Angeles	USA	CT	74521, 74522, 74523, 74524
Trechmannite		1905	Solly R.H.	Min. Mag. (1905), 14, 72-82 (p. 75)	Switzerland - Wallis - Binntal - Lengenbach	NHM-London	United Kingdom	T	Number of the type specimen is lacking
Tredouxite	2017-061	2018	Bindi L., Zaccarini F., Miller D.E., Garuti G.	Eur. J. Min. (2018), 30/2, 393-398	South Africa - Nelspruit (SE of the town of) - Barberton greenstone belt - Bon Accord deposit (S25°40'05", E31°10'00")	MMUFI-Firenze	Italy	T	3281/I
Trembathite	1991-018	1992	Burns P.C., Hawthorne F.C., Stirling J.A.R.	Can. Min. (1992), 30, 445-448	Canada - New Brunswick - Sussex - Salt Springs deposits - Clover Hill area	ROM-Toronto	Canada	CT	M44741
Tremolite	2012 s.p.	1796	Pini E.	H.B. de Saussure "Voyages dans les Alpes" (1796), 4, sect. 1923	Switzerland - Ticino - Leventina - Campolongo (in metamorphic Trias dolomite)	MHN-Genève	Switzerland	HT	HBS 1022
Tremolite	2012 s.p.	1796	Pini E.	H.B. de Saussure "Voyages dans les Alpes" (1796), 4, sect. 1923	Switzerland - Ticino - Leventina - Campolongo (in metamorphic Trias dolomite)	MGL-Lausanne	Switzerland	T	MGL 60746 & MGL 60787
Trevorite		1921	Crosse A.F.	Journal of the Chemical, Metallurgical and Mineralogical Society of South Africa (1921), 21, 126-127	South Africa - Mpumalanga - Ehlanzeni District - Barberton - Bon Accord - Bon Accord deposit (Ni deposit)	NMNH-Washington	USA	T	132464, 132465
Triangulite	1981-056	1982	Dellens M., Piret P.	Bulletin de Minéralogie (1982), 105, 611-614	Zaire - Kivu - Mwenga - Kobokobo open pit	MRAC-KMMA-Tervuren	Belgium	HT	RGM 6.192
Triazolite	2017-025	2018	Chukanov N.V., Zubkova N.V., Mohn G., Pekov I.V., Belakovskiy D.I., Van K.V., Brivin S.N., Pushcharovsky D.Y.	Mineralogical Magazine (2018), 82/4, 1007-1014	Chile - Tarapaca Region - Iquique Province - Chanabaya (near) Pabellon de Pica Mountain (S20°54'32", W70°08'17")	FMM-Moscow	Russia	HT	5037/1
Tridymite		1868	Vom Rath G.	Ann. Phys. Chem. (Poggendorff) (1868), 133, 508	Mexico - Hidalgo - Municipio de Pachuca - Pachuca (near) - Cerro San Cristobal	MHN-Paris	France	CT	106.886
Trigonite		1920	Flink G.	Geologiska Föreningens i Stockholm Förhandlingar (1920), 42, 436	Sweden - Värmland - Filipstad - Filipstad - Härjedalen	MHN-Paris	France	T	120371
Trikalsilitite		1957	Sahama T.G., Smith J.V.	Amer. Min. (1957), 42, 286	Democratic Republic of the Congo - Kivu - Kabfumu	SMNH-Stockholm	Sweden	HT	531847
Trillithionite	1998 s.p.	1989	Illi A., Smith D.C., Beny J.M., Boyer H.	Mineralogical Magazine (1989), 53, 165-179	Sweden				
Trimerite		1890	Flink G.	Zeits. Krist. Min. (1890), 18, 361-365	Sweden - Värmland - Filipstad - Filipstad - Härjedalen	MHN-Paris	France	T	120371
Trimerite		1890	Flink G.	Zeits. Krist. Min. (1890), 18, 361-365	Sweden - Värmland - Filipstad - Filipstad - Härjedalen	SMNH-Stockholm	Sweden	HT	531847
Trimounsite-(Y)	1989-042	1990	Piret P., Dellens M., Pinet M.	Eur. J. Min. (1990), 2, 725-729	France - Midi-Pyrénées - Ariège dép. - St-Barthélemy massif - Trimouns talc deposit 6 km NE of Luzenac	IRSNB-Brussels	Belgium	HT	RC 3967
Trinepheline	2012-024	2014	Ferraris C., Parodi G.C., Pont S., Rondeau B., Lorand J.P.	Eur. J. Min. (2014), 26, 257-263	Myanmar - Kachin State - Mohnyin district - Hopkant Township - Tawmaw	Museum-Paris	France	T	MNHN 212.001
Triphyllite		1834	Fuchs J.N.	Journal für Praktische Chemie (1834), 3, 98-104	Germany - Bavaria - Zwiesel - Robenstein - Hüttenkobel Mine				
Triplite		1813	Hausmann J.F.L.	Handbuch der Mineralogie (1813), 1st ed., Vol. 3, 1079	France - Limousin - Haute Vienne département - Chanteaubuge	MHN-Paris	France	CT	4.63
Triploidite		1878	Brush G.J., Dana E.S.	American Journal of Science (1878), 16, 42, 115, 398	USA - Connecticut - Fairfield County - Redding - Branchville - Fillow Quarry				
Trippkeite		1880	Vom Rath G., Damour A.	Bulletin de la Société Française de Minéralogie (1880), 3, 175-180	Chile - Atacama - Copiapo	MHN-Paris	France	HT	100.348
Trippkeite		1880	Vom Rath G., Damour A.	Bulletin de la Société Française de Minéralogie (1880), 3, 175-180	Chile - Atacama region - Copiapo	MPIM-Bonn	Germany	HT	Tresor des Museums
Tripuhyite	2002 s.p.	1897	Hussak E., Prior G.T.	Min. Mag. (1897), 11, 302f	Brazil - Minas Gerais - Ouro Preto - Tripuhy	MHN-Paris	France	T	101.569
Tripuhyite	2002 s.p.	1897	Hussak E., Prior G.T.	Min. Mag. (1897), 11, 302f	Brazil - Minas Gerais - Ouro Preto - Tripuhy	NHM-London	United Kingdom	T	
Tristramite	1982-037	1983	Atkin D., Basham I.R., Bowles I.F.W.	Min. Mag. (1983), 47, 393-396	Great Britain - England - Cornwall - Porthleven - Wheal Trevavas	GPD-London	United Kingdom	T	
Tristramite	1982-037	1983	Atkin D., Basham I.R., Bowles I.F.W.	Min. Mag. (1983), 47, 393-396	Great Britain - England - Cornwall - Porthleven - Wheal Trevavas	NHM-London	United Kingdom	T	
Tritomite-(Ce)	1966 s.p.	1850	Weibye P.H.	Ann. Phys. Chem. (Poggendorff) (1850), 79, 299-304	Norway - Vestfold - Larvik - Låven (formerly Lamå) island (Langesundsfjord)	NMNH-Washington	USA	T	R12970

Tritomite-(Y)	1966 s.p.	1961	Frondel C.	Can. Min. (1961), 6, 576-581	Canada - Ontario - Haliburton County - Cardiff Township, Lot 7, Con. XX	GSC-Ottawa	Canada	HT	14270
Tritomite-(Y)	1966 s.p.	1961	Frondel C.	Can. Min. (1961), 6, 576-581	Canada - Ontario - Haliburton County - Cardiff Township, Lot 7, Con. XX	HMM-Cambridge	USA	HT	108000
Tritomite-(Y)	1966 s.p.	1961	Frondel C.	Can. Min. (1961), 6, 576-581	Canada - Ontario - Haliburton County - Cardiff Township, Lot 7, Con. XX	NMNH-Washington	USA	HT	106358
Trögerite		1871	Weisbach A.	Neues Jahrbuch für Mineralogie, Geologie und Paläontologie (1871), 869-870	Germany - Saxony - Ore Mts. (Erzgebirge) - Schneeberg-Neustädte - Weisser Hirsch mine (shaft 3), Walpurgis vein	TU-BB-Freiberg	Germany	HT/T/T (?)	21803, 21800, 21815]
Trotolite		1955	Ramdohr P., Schmitt M.	Neues Jahrbuch für Mineralogie Monatshefte (1955), 133-142	Germany - Niedersachsen - Harz (W) - Lautenthal (near) - trotal quarry	NMNH-Washington	USA	T	112811A0
Troilite		1863	Haidinger W.	Sitzungberichte der Kaiserlichen Akademie der Wissenschaften, Mathematisch-naturwissenschaftliche Klasse (1863), 47, 283-298	Meteorite-Italy - Emilia-Romagna - Modena Province - Albareto - Albareto meteorite				
Trolleite		1868	Blomstrand C.W.	Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar (1868), 25, 197-201	Sweden - Kristianstad - Brömölla - Näsum (N of) - Västanå	MMUWr-Wroclaw	Poland	T	MMWr II-9575
Trona		1773	Bagge C.	Svenska Vetenskaps-Akademiens Handlingar (1773), 34, 140-143	Libya - Tripolis - Fezzan (?)				
Truscottite		1914	Hörvig P.	Jaarboek van het Mijnwezen in Nederlandsch Oost-Indië, Verhandl. (1914), 41, 202	Indonesia - Sumatra - Benkulen - Redieng Leborg mine	NHM-London	United Kingdom	NT	BM 1925,1044
Trustedlite	1967 s.p.	1964	Vuorelainen Y., Huhma H., Hökkil A.	Comptes Rendus de la Société Géologique de Finlande (1964), 36, 113-125	Finland - Oulun Lääni (NE part of the) Kuusamo - Kitka river (Valley of the)	ENSM-Paris	France	CT	51028
Tsangpoite	2014-110	2016	Hwang Shyh-Lung, Shen Pouyan, Chu Hao-Tsu, Yui Tzen Fu, Varela M.E., Iizuka Y.	Lunar and Planetary Science Conference (2016), 47, 1466	Meteorite-Argentina - Buenos Aires - Coronel Suarez - D'Orbigny meteorite (angrite)	NHM-Wien	Austria	T	C-N1172-NH
Tsangpoite	2014-110	2016	Hwang Shyh-Lung, Shen Pouyan, Chu Hao-Tsu, Yui Tzen Fu, Varela M.E., Iizuka Y.	Lunar and Planetary Science Conference (2016), 47, 1466	Meteorite-Argentina - Buenos Aires - Coronel Suarez - D'Orbigny meteorite (angrite)	National Museum of Natural Science-Taichung	Taiwan	T	NMNS007600-P020440
Tsaregorodtsevite	1991-042	1993	Pautov L.A., Karpenko V.Yu., Sokolova E.V., Ignatenko K.I.	ZVMO (1993), 122, n1, 128-135	Russia - Polar Urals - Tyumen Oblast' - Khanty-Mansiysk region - Man'-Khambo - Yaruta Mt (N61°01'~, E69°00'~)	MM-St. Petersburg	Russia	T	2054/1
Tsaregorodtsevite	1991-042	1993	Pautov L.A., Karpenko V.Yu., Sokolova E.V., Ignatenko K.I.	ZVMO (1993), 122, n1, 128-135	Russia - Polar Urals - Tyumen Oblast' - Khanty-Mansiysk region - Man'-Khambo - Yaruta Mt (N61°01'~, E69°00'~)	MSRI-Miass	Russia	T	3303, 3374, 5121
Tsaregorodtsevite	1991-042	1993	Pautov L.A., Karpenko V.Yu., Sokolova E.V., Ignatenko K.I.	ZVMO (1993), 122, n1, 128-135	Russia - Polar Urals - Tyumen Oblast' - Khanty-Mansiysk region - Man'-Khambo - Yaruta Mt (N61°01'~, E69°00'~)	National Museum-Sophia-Bulgaria ?	Bulgaria		
Tsaregorodtsevite	1991-042	1993	Pautov L.A., Karpenko V.Yu., Sokolova E.V., Ignatenko K.I.	ZVMO (1993), 122, n1, 128-135	Russia - Polar Urals - Tyumen Oblast' - Khanty-Mansiysk region - Man'-Khambo - Yaruta Mt (N61°01'~, E69°00'~)	FMM-Moscow	Russia	T	87949
Tsaregorodtsevite	1991-042	1993	Pautov L.A., Karpenko V.Yu., Sokolova E.V., Ignatenko K.I.	ZVMO (1993), 122, n1, 128-135	Russia - Polar Urals - Tyumen Oblast' - Khanty-Mansiysk region - Man'-Khambo - Yaruta Mt (N61°01'~, E69°00'~)	VGM-Moscow	Russia	T	59719, 59859
Tschauerite	2017-032a		Chi Ma, Prakapenka V.	Newsletter 46 in Eur. J. Min. (2018), 30, 1181-1189	Meteorite-India - Bihar - Gaya district Shergotty (fall) - Shergotty Martian meteorite	California Institute of Technology-Pasadena (E. Stolper's Martian Meteorite Collection)	USA	T	Thin section Shergotty-1
Tschermakite	2012 s.p.	1945	Winchell A.N.	Amer. Min. (1945), 30, 27-50	Unknown !				
Tschermigite		1853	von Kobell F.	Tafeln zur Bestimmung der Minerale mittels einfacher chemischer Versuche auf Trockenem und nassem Wege, Lindauer, München (1853), 47	Czech Republic - Bohemia - Usti Region - Kadan - Cermnky				
Tschernichite	1989-037	1993	Boggs R.C., Howard D.G., Smith J.V., Klein G.L.	Amer. Min. (1993), 78, 822-826	USA - Oregon - Columbia County - Goble (200m N of) - (N46°01'13.1", W122°52'39.6")	NMNH-Washington	USA	T	
Tschörnerite	1995-051	1998	Effenberger H., Giesler G., Krause W., Bernhardt H.-J.	Amer. Min. (1998), 83, 607-617	Germany - Rhineland-Palatinate - Eifel - Mayen (near) - Belleringer volcano	RUB-Bochum	Germany	HT	
Tsepinit-Ca	2002-020	2003	Pekov I.V., Chukanov N.V., Ferraris G., Gulja A., Pushcharovsky D.Y., Zadov A.E.	NJMH [2003], 2003/10, 461-480	Russia - Kola Peninsula - Khibiny alkaline massif - Yukspet Mountain - Hackman Valley - Lovchomir mine	FMM-Moscow	Russia	T	2877/1
Tsepinit-K	2002-005	2003	Chukanov N.V., Pekov I.V., Zadov A.E., Rosenberg K.A., Rastsvetaeva R.K., Krivochichev S.V., Levitskaya L.A.	ZVMO (2003), 132/1, 38-51	Russia - Kola Peninsula - Lovozero alkaline massif - Mt. Karnasurt	FMM-Moscow	Russia	HT	
Tsepinit-Na	2000-046	2001	Shlayukova Z.V., Chukanov N.V., Pekov I.V., Rastsvetaeva R.K., Organova N.J., Zadov A.E.	ZVMO (2001), 130/3, 43-50	Russia - Kola Peninsula - Khibiny and Lovozero massifs - Khibinpakhchorr and Lepikhe-Nelm Mts.	FMM-Moscow	Russia	T	2614/1
Tsepinit-Sr	2004-008	2005	Pekov I.V., Chukanov N.V., Zadov A.E., Rosenberg K.A., Rastsvetaeva R.K.	New Data on Minerals (2005), 40, 11-16	Russia - Kola Peninsula - Khibiny massif - Mt. Eveslögchorr	FMM-Moscow	Russia	HT	3169/1
Tsikourasite	2018-156	2019	Zaccarini F., Birdi L., Ifandi L., Grammatikopoulos T., Stanley C., Garuti G., Mauro D.	Minerals (2019), 9/4, 248	Greece - Central Greece - Domokos (10 km S) - Agios Stefanos - Olyrys ophiolite (N39°04'59", E22°25'59")	MMUFI-Firenze (Via La Pira)	Italy	T	3296/I
Tsilaisite	2011-047	2012	Bosi F., Skogby H., Agrosi G., Scandale E.	Amer. Min. (2012), 97, 989-994	Italy - Elba Island - San Piero in Campo - Grotta d'Oggi	MMUBA-Bari	Italy	T	12/nm
Tsnigrite	1991-051	1992	Sandomirskaia S.M., Arifulov Ch.Kh., Botova M.M., Mozhgova N.N., Nenasheva S.N., Tsepina A.I., Svitsov A.V.	ZVMO (1992), 121, n5, 95-101	Uzbekistan - S'yan-Shan fold (W-part) - Vysokovolt'noye mine (High Voltage)	FMM-Moscow	Russia	T	
Tsugaruite	2019 s.p.	1998	Shimizu M., Miyawaki R., Kato A., Matsubara S., Matsuyama F., Kiyoita K.	Min. Mag. (1998), 62, 793-799	Japan - Honshu (N) - Aomori Prefecture - Yunosawa mine (in the Minami-Tsugaru-gun provincial unit) (N40°25'45", E140°36'54")	NSM-Tokyo	Japan	T	M-27594
Tsugaruite	2019 s.p.	1998	Shimizu M., Miyawaki R., Kato A., Matsubara S., Matsuyama F., Kiyoita K.	Min. Mag. (1998), 62, 793-799	Japan - Honshu (N) - Aomori Prefecture - Yunosawa mine (in the Minami-Tsugaru-gun provincial unit) (N40°25'45", E140°36'54")	UMT-Tokyo	Japan	T	
Tsumcorite	1969-047	1971	Geier B.H., Kautz K., Müller G.	Neues Jahrbuch für Mineralogie Monatshefte (1971), 305-309	Namibia - Oshikoto Region - Tsumeb - Tsumeb Mine				
Tsumebite		1912	Busz K.	Festschr. Ges. Deutsch. Naturforscher und Ärzte, Münster (1912) 84, 162-165	Namibia - Otavi - Tsumeb	UMM-Münster	Germany	HT	

Tsumgalite	2002-011	2003	Schiüter J., Klaska K.H., Adwiadjaja G., Gebhard G.	Neues Jahrbuch für Mineralogie Monatshefte (2003), 2003/11, 521-527	Namibia - Tsumeb - Tsumeb mine	MMU-Hamburg	Germany	HT	TS 509
Tsumoite	1972-010a	1978	Shimozaki H., Osawa T.	Amer. Min. (1978), 63, 1162-1165	Japan - Honshu - Shimane Pref. - Tsumo mine	UMT-Tokyo	Japan	T	
Tsygankoite	2017-088	2018	Kasatkin A.V., Makovicky E., Plasil J., Skoda R., Agakhanov A.A., Karpenko V.Y., Nestola F.	Minerals (2018), 8, 218	Russia - Northern Urals - Sverdlovskaya Oblast' - 13 km S of Krasnoturinsk - Vorontsovka (near) - Vorontsovskoe deposit	FMM-Moscow	Russia	T	5018/1
Tubulite	2011-109	2013	Moelo Y., Pecorini R., Ciriotti M.E., Meisser N., Caldes M.T., Orlandi P., Petit P.E., Martini B., Salvetti A.	Eur. J. Min. (2013), 25, 1017-1030	France - Tarn - Peyrebrune ore field - Le Rivel quarry	ENSM-Paris	France	HT	M 82939
Tubulite	2011-109	2013	Moelo Y., Pecorini R., Ciriotti M.E., Meisser N., Caldes M.T., Orlandi P., Petit P.E., Martini B., Salvetti A.	Eur. J. Min. (2013), 25, 1017-1030	Italy - Piedmont - Borgofranco d'Ivrea - Borgofranco mines - Bio	MSN-UP-Calci (Pisa)	Italy	HT	19630
Tubulite	2011-109	2013	Moelo Y., Pecorini R., Ciriotti M.E., Meisser N., Caldes M.T., Orlandi P., Petit P.E., Martini B., Salvetti A.	Eur. J. Min. (2013), 25, 1017-1030	Italy - Piedmont - Borgofranco d'Ivrea - Borgofranco mines - Bio	MGL-Lausanne	Switzerland	CT	MGL 92635
Tubulite	2011-109	2013	Moelo Y., Pecorini R., Ciriotti M.E., Meisser N., Caldes M.T., Orlandi P., Petit P.E., Martini B., Salvetti A.	Eur. J. Min. (2013), 25, 1017-1030	Italy - Piedmont - Borgofranco d'Ivrea - Borgofranco mines - Bio	MRSN-Torino	Italy	CT	15905
Tucekite	1975-022	1978	Just J., Feather C.E.	Min. Mag. (1978), 42, 278 (and M21-22)	Australia - Western Australia - Kalgoorlie (near) - Coolgardie Goldfield (NE) - Kanowna (S30°35', E121°36')	ENSM-Paris	France	CT	51032
Tucekite	1975-022	1978	Just J., Feather C.E.	Min. Mag. (1978), 42, 278 (and M21-22)	Australia - Western Australia - Kalgoorlie (near) - Coolgardie Goldfield (NE) - Kanowna (S30°35', E121°36')	MOV-Melbourne	Australia	HT	M34248
Tucekite	1975-022	1978	Just J., Feather C.E.	Min. Mag. (1978), 42, 278 (and M21-22)	South Africa - Transvaal (central part) and Witwatersrand deposit - West Wits Line of the Witwatersrand (S26°25' E27°30') and Far West Witwatersrand (S26°50' E26°45')	NHM-London	United Kingdom	T	
Tucekite	1975-022	1978	Just J., Feather C.E.	Min. Mag. (1978), 42, 278 (and M21-22)	South Africa - Transvaal (central part) and Witwatersrand deposit - West Wits Line of the Witwatersrand (S26°25' E27°30') and Far West Witwatersrand (S26°50' E26°45')	NMNH-Praha	Czech Republic	T	
Tucekite	1975-022	1978	Just J., Feather C.E.	Min. Mag. (1978), 42, 278 (and M21-22)	Australia - Western Australia - Kalgoorlie (near) - Coolgardie Goldfield (NE) - Kanowna (S30°35', E121°36')	NMNH-Washington	USA	CT/T	146921 and 146920
Tugarinovite	1979-072	1980	Kruglova V.G., Poteryaikina A.A., Sidorenko G.S., Dubakina L.S., Ryabeva E.G.	ZVMO (1980), 109, 465-468	Russia - E Siberia - Amurskaya Oblast' - Lenskoye deposit (Mo-U deposit)	FMM-Moscow	Russia	T	81395
Tugtupite	1967 s.p.	1962	Sorensen H.	Meddelelser om Grönland (1962), 167, 1	Denmark - Greenland - Kujalleq - Tunulliarfik Fjord - Tugtug Agtakörfia - Albite vein				
Tuhualite		1932	Marshall P.	New Zealand Journal of Science and Technology (1932), 13, 198-202	New Zealand - NE-Island - Auckland district - Bay of Plenty - Mayor (=Tuhua) Island	GSNZ-Lower Hutt	New Zealand	HT	P2077
Tuhualite		1932	Marshall P.	New Zealand Journal of Science and Technology (1932), 13, 198-202	New Zealand - NE-Island - Auckland district - Bay of Plenty - Mayor (=Tuhua) Island	MHN-Paris	France	T	138.41
Tuhualite		1932	Marshall P.	New Zealand Journal of Science and Technology (1932), 13, 198-202	New Zealand - NE-Island - Auckland district - Bay of Plenty - Mayor (=Tuhua) Island	NMNH-Washington	USA	T	136507 and 096879/80 and 103053
Tuite	2001-070	2003	Xie Xiande, Minitti M.E., Chen Ming, Mao Ho-Kwang, Wang Deqiang, Shu Jinfu, Fei Yingwei	Eur. J. Min. (2003), 15, 1001-1005	Meteoricite-China - Hubei Province - Suizhou Prefecture - Zengdu District - Dayanpo - 12.5 km southeast Suizhou (chondrite L6 fell in 1986) (N35°18', E113°35')	IG-CAS-Guangzhou	China	T	
Tulameenite	1972-016	1973	Cabri L.J., Owens D.R., Lafamme J.H.G.	Can. Min. (1973), 12, 21-25	Canada - British Columbia - Similkameen River District - Tulameen River and Similkameen River	NMNH-Washington	USA	CT	128460
Tulameenite	1972-016	1973	Cabri L.J., Owens D.R., Lafamme J.H.G.	Can. Min. (1973), 12, 21-25	Canada - British Columbia - Similkameen River District - Tulameen River and Similkameen River	ROM-Toronto	Canada	CT	M33256
Tulikite	1988-041	1990	Yakovenchuk V.N., Pakhomovskii Ya.A., Voloshin A.V., Bogdanova A.N., Yamnova N.A., Pushcharovskii D.Yu.	Mineralogicheskiy Zhurnal (1990), 12/3, 74-78	Russia - Kola Peninsula - Khibiny alkaline massif - Kukisvumchorr Mt. - Kirovskii apatite mine	FMM-Moscow	Russia	T	r430/2
Tulikite	1988-041	1990	Yakovenchuk V.N., Pakhomovskii Ya.A., Voloshin A.V., Bogdanova A.N., Yamnova N.A., Pushcharovskii D.Yu.	Mineralogicheskiy Zhurnal (1990), 12/3, 74-78	Russia - Kola Peninsula - Khibiny alkaline massif - Kukisvumchorr Mt. - Kirovskii apatite mine	MM-St. Petersburg	Russia	T	2024/1
Tulikite	1988-041	1990	Yakovenchuk V.N., Pakhomovskii Ya.A., Voloshin A.V., Bogdanova A.N., Yamnova N.A., Pushcharovskii D.Yu.	Mineralogicheskiy Zhurnal (1990), 12/3, 74-78	Russia - Kola Peninsula - Khibiny alkaline massif - Kukisvumchorr Mt. - Kirovskii apatite mine	GIKB-Apatity	Russia	T	5947
Tululite	2014-065	2016	Khoury H.N., Sokal E.V., Kokh S.N., Seryotkin Y.V., Nigmatulina E.N., Goryainov S.V., Belogub E.V., Clark I.D.	Mineralogy and Petrology (2016), 110, 125-140	Jordan - Arman - northern Siwaqa area - Tukul Al Hammam (N31°32', E36°12')	CSGM-Novosibirsk	Russia	HT	VII-91/1
Tumchaite	1999-041	2000	Subbotin V.V., Merlino S., Pushcharovskii D.Yu., Pakhomovskii Ya.A., Ferro O., Bogdanova A.N., Voloshin A.V., Sorokhtina N.V., Zubkova N.V.	Amer. Min. (2000), 85, 1516-1520	Russia - Kola Peninsula - Vuoryarvi Massif - (bore-hole from the central part of)	MM-St. Petersburg	Russia	HT	3123
Tundrite-(Ce)	1987 s.p.	1963	Semenov E.I.	Izdatelstvo Akademii Nauk SSSR (1963), 209	Russia - Northern Region - Murmanskaya Oblast' - Lovozero Massif - Seidozero Lake - Lepikh-Nel'm Mt. - Pegmatite No 45	FMM-Moscow	Russia	T	72020
Tundrite-(Nd)	1987 s.p.	1967	Semenov E.I., Kazakova M.E., Aleksandrova R.A.	Meddelelser om Grönland (1967), 181, 1-11	Denmark - Greenland - Kujalleq - Narsaq - Ilmaussaq complex				
Tunellite	1987 s.p.	1961	Erd R.C., Morgan V., Clark J.R.	U.S. Geological Survey, Professional Paper (1961), 424-C, 294-297	USA - California - Kern County - Borax U.S. Borax Chem Corp. (open pit)	NMNH-Washington	USA	T	123928
Tungsten	2011-004	2021	Mills S.J., Kartashov P.M., Kampf A.R., Rumsey M.S., Ma Chi, Spratt J., Rossman G.R., Novgorodova M.J.	not published !	Russia - Tyumenskaya Oblast' - Ust-Puiva - Dado mine - quartz vein 91 (N64°35', E59°43')	LACMNH-Los Angeles	USA	T	63271

Tungsten	2011-004	2021	Mills S.J., Kartashov P.M., Kampf A.R., Rumsey M.S., Ma Chi, Stanley J., Spratt J., Rossman G.R., Novgorodova M.I.	Min. Mag. (2021), 85 in press	Russia - Prepolar Urals - Pol'ya River - Bol'sha Pol'ya River (N64°24'11", E60°29'13")	LACMH-Los Angeles	USA	T	63272
Tungsten	2011-004	2011	Mills S.J., Kartashov P.M., Kampf A.R., Rumsey M.S., Ma Chi, Stanley J., Spratt J., Rossman G.R., Novgorodova M.I.	Min. Mag. (2021), 85 in press	Russia - Tyumenskaya Oblast' - Ust-Puiva - Dodo Mine (?)	NHM-London	United Kingdom	T	BM2010.122
Tungstenite-2H		1917	Wells R.C., Butler B.S.	Journal of the Washington Academy of Sciences (1917), 7, 596-602	USA - Utah - Salt Lake County - Little Cottonwood District - Emma mine	NMNH-Washington	USA	T	94490
Tungstibite	1993-059	1995	Walenta K.	Chemie der Erde (1995), 55, 217-224	Germany - Baden-Württemberg - Black Forest - Oberwolfach - Rankach valley - Clara Mine	Staatliches Museum für Naturkunde-Stuttgart	Germany	HT	
Tungstate		1868	Dana J.D., Brush G.J.	A System of Mineralogy, 5th ed. Wiley, New York (1868), 186	USA - Connecticut - Fairfield County - Monroe - Lane's Mine				
Tungusite	1966-029	1966	Kudryashova V.I.	Doklady Akademii Nauk SSSR (1966), 171, 1167-1170	Russia - Eastern Siberia Region - Evenkia - Tura town (2 km upper) - Lower Tunguska River (right bank of)				
Tunisite	1967-038	1969	Johan J., Povondra P., Slansky E.	Amer. Min. (1969), 54, 1-13	Tunisia - Le Kef and Souk Ahras (between) - Djebel-er-Ressas - Sakiet Sidi Youseff ore deposit	ENSM-Paris	France	HT	20051
Tunisite	1967-038	1969	Johan J., Povondra P., Slansky E.	Amer. Min. (1969), 54, 1-13	Tunisia - Le Kef and Souk Ahras (between) - Djebel-er-Ressas - Sakiet Sidi Youseff ore deposit	NMCR-Praha	Czech Republic	HT	53823
Tuperssuatsiite	1984-002	1984	Karup-Moller S., Petersen O.V.	NIJMM (1984), 501-512	Denmark - Greenland - South Greenland - Ilmaussaq intrusion	GMK-Copenhagen	Denmark	T	
Turanite		1909	Nenadkevich K.A.	Izvestiya Imperatorskoy Akademii Nauk (1909), 3, 185-187	Kyrgyzstan - Osh Oblast - Alai Range - Tyuyumyun deposit (Cu-V-U deposit)	FMM-Moscow	Russia		
Turkestanite	1996-036	1998	Pautov L.A., Agakhanov A.A., Sokolova E.V., Kabalov Yu.K.	ZVMO (1998), 126/6, 45-54	Kyrgyzstan / Tajikistan	FMM-Moscow	Russia	T	88472
Turkestanite	1996-036	1998	Pautov L.A., Agakhanov A.A., Sokolova E.V., Kabalov Yu.K.	ZVMO (1998), 126/6, 45-54	Kyrgyzstan / Tajikistan	MM-St. Petersburg	Russia	T	2101/1
Turkestanite	1996-036	1998	Pautov L.A., Agakhanov A.A., Sokolova E.V., Kabalov Yu.K.	ZVMO (1998), 126/6, 45-54	Kyrgyzstan / Tajikistan	MSRI-Miass	Russia	T	
Turneureite	1983-063	1985	Dunn P.J., Petersen E.V., Peacor D.R.	Can. Min. (1985), 23, 251-254	USA - New Jersey - Sussex County - Franklin	NMNH-Washington	USA	CT	C06270
Turneureite	1983-063	1985	Dunn P.J., Petersen E.V., Peacor D.R.	Can. Min. (1985), 23, 251-254	Sweden - Värmland - Filipstad - Filipstad - Langbän	NMNH-Washington	USA	HT/T	134981 and 159862
Turquoise	1967 s.p.	{?}	{?}	Original paper (?)	Unknown				
Turmannite	2000-007	2001	Brugger J., Armbruster T., Meissner N., Hejny C., Grobety B.	Amer. Min. (2001), 86, 1494-1505	Switzerland - Wallis - Turmannaal - Pipjigletscher (under the suspened glacier)	MGL-Lausanne	Switzerland	HT/CT	MGL 53569, MGL 53593
Tuscanite	1976-031	1977	Orlandi P., Leoni L., Mellini M., Merlini S.	Amer. Min. (1977), 62, 1110-1113	Italy - Toscana - Grosseto - Pitigliano - Casa Collina quarry	IMUMO-Modena	Italy	T	
Tuscanite	1976-031	1977	Orlandi P., Leoni L., Mellini M., Merlini S.	Amer. Min. (1977), 62, 1110-1113	Italy - Toscana - Grosseto - Pitigliano - Casa Collina quarry	MSNU-Pisa	Italy	T	3210
Tuscanite	1976-031	1977	Orlandi P., Leoni L., Mellini M., Merlini S.	Amer. Min. (1977), 62, 1110-1113	Italy - Toscana - Grosseto - Pitigliano - Casa Collina quarry	NMNH-Washington	USA	T	143944
Tusionite	1982-090	1983	Konovalenko S.A., Voloshin A.V., Pakhomovskii Ya.V., Anan'ev S.A., Perlina G.A., Rogachev D.L., Kuznetsov V.Ya.	DAN-SSSR (1983), 272, 1449-1453	Tajikistan - SW-Pamir - Shakhdara Range - Tusion river	FMM-Moscow	Russia	T	82546
Tusionite	1982-090	1983	Konovalenko S.A., Voloshin A.V., Pakhomovskii Ya.V., Anan'ev S.A., Perlina G.A., Rogachev D.L., Kuznetsov V.Ya.	DAN-SSSR (1983), 272, 1449-1453	Tajikistan - SW-Pamir - Shakhdara Range - Tusion river	MM-St. Petersburg	Russia	T	1661/1
Tusionite	1982-090	1983	Konovalenko S.A., Voloshin A.V., Pakhomovskii Ya.V., Anan'ev S.A., Perlina G.A., Rogachev D.L., Kuznetsov V.Ya.	DAN-SSSR (1983), 272, 1449-1453	Tajikistan - SW-Pamir - Shakhdara Range - Tusion river	UDG-St. Petersburg	Russia	T	17096
Tuzlaite	1993-022	1994	Bermanec V., Armbruster T., Tiblias D., Sturman D., Kniawald G.	Amer. Min. (1994), 79, 562-569	Bosnia and Hercegovina - Bosnia (NE) - Tuzla salt mine	HRC-Zagreb	Croatia	CT	HPM 8888
Tuzlaite	1993-022	1994	Bermanec V., Armbruster T., Tiblias D., Sturman D., Kniawald G.	Amer. Min. (1994), 79, 562-569	Bosnia and Hercegovina - Bosnia (NE) - Tuzla salt mine	NMBE-Bern	Switzerland	CT	B 8631
Tuzlaite	1993-022	1994	Bermanec V., Armbruster T., Tiblias D., Sturman D., Kniawald G.	Amer. Min. (1994), 79, 562-569	Bosnia and Hercegovina - Bosnia (NE) - Tuzla salt mine	ROM-Toronto	Canada	CT	M45848a
Tvalchrelidzeite	1974-052	1975	Gruzdev V.S., Mcchedlishvili N.M., Terekhova Z.Y., Chernitsova N.M., Shumkovka N.G.	DAN-SSSR (1975), 225, 911-913	Georgia - Caucasus - Oni town (12 km NE off) - Gomi deposit (As-Sb-Hg deposit)	FMM-Moscow	Russia	T	77110
Tvedalite	1990-027	1992	Larsen A.O., Åsheim A., Raade G., Tafto J.	Amer. Min. (1992), 77, 438-443	Norway - Vestfold - Larvik - Tvedalen - Verja quarry	MGMU-Oslo	Norway	HT	14770
Tveitite-(Y)	1987 s.p.	1977	Bergsøl S., Jensen B.B., Neumann H.	Lithos (1977) 10, 81-87	Norway - Telemark - Drangedal - Høydalen - Tordal	MGMU-Oslo	Norway	CT	8447, 8450
Tvrdylite	2014-082	2016	Sejkora J., Grey I.E., Kampf A.R., Price J.R., Cejka J.	Min. Mag. (2016), 80/6, 1077-1088	Czech Republic - western Bohemia - Krasno ore district, near Horní Slavkov - Huber open pit (abandoned) (N50°07'22", E12°48'2")	NMCR-Praha	Czech Republic	HT	P1P 11/2014
Tvrdylite	2014-082	2016	Sejkora J., Grey I.E., Kampf A.R., Price J.R., Cejka J.	Min. Mag. (2016), 80/6, 1077-1088	Czech Republic - western Bohemia - Krasno ore district, near Horní Slavkov - Huber open pit (abandoned) (N50°07'22", E12°48'2")	MOV-Melbourne	Australia	HT (part of)	M53361
Tvrdylite	2014-082	2016	Sejkora J., Grey I.E., Kampf A.R., Price J.R., Cejka J.	Min. Mag. (2016), 80/6, 1077-1088	Czech Republic - western Bohemia - Krasno ore district, near Horní Slavkov - Huber open pit (abandoned) (N50°07'22", E12°48'2")	LACMH-Los Angeles	USA	HT (part of)	65560
Tweddilite	2001-014	2002	Armbruster T., Gnos E., Dixon R., Gutzmer J., Hejny C., Döbelin N., Medenbach O.	Min. Mag. (2002), 66, 137-150	South Africa - Northern Cape Province - Kuruman District - Kalahari Manganese Field - Wessels mine	NMBE-Bern	Switzerland	HT	35475
Twinnite	1966-017	1967	Jambor J.L.	Can. Min. (1967), 9, 191-213	Canada - Ontario - Hastings County - Huntingdon Township, Lot 13, Con. XIV - Madoc, Taylor pit	GSC-Ottawa	Canada	HT	I2175
Tychite		1905	Penfield S.L., Jamieson G.S.	American Journal of Science (1905), 20, 217-224	USA - California - San Bernardino County - Sefton Lake				
Tyretskite	1968 s.p.	1964	Kondrat'eva V.V.	Rentgenografija Mineral'nogo Syira, Vsesoyuznogo nauchno-issledovatel'skogo instituta, Akademii Nauk SSSR (1964), 4, 10-18	Russia - Eastern-Siberian Region - Prebaikalia - Irkutskaya Oblast' - Lena-Angara Basin - Tyret' railway station	FMM-Moscow	Russia	T	76340

Tyrolite		1845	Haidinger W.	Handbuch der Bestimmenden Mineralogie. Braumüller and Seidel, Wien (1845), 509	Austria - Tyrol - Inn valley - Schwaz area - Brixlegg - Falkenstein District - Falkenstein				
Tyrrellite		1952	Robinson S.C., Brooker E.J.	Amer. Min. (1952), 37, 542-544	Canada - Saskatchewan - Beaverlodge Lake - Ato Bay (head of)	GSC-Ottawa	Canada	CT	61952
Tyrrellite		1952	Robinson S.C., Brooker E.J.	Amer. Min. (1952), 37, 542-544	Canada - Saskatchewan - Beaverlodge Lake - Ato Bay (head of)	MHN-Paris	France	CT	180.53
Tyrrellite		1952	Robinson S.C., Brooker E.J.	Amer. Min. (1952), 37, 542-544	Canada - Saskatchewan - Beaverlodge Lake - Ato Bay (head of)	ROM-Toronto	Canada	T (undesignated)	M26095, M26096
Tuyamunite		1912	Neradkevich K.A.	Bulletin de l'Académie Impériale des Sciences de St.-Petersburg (1912), 6, 945	Kyrgyzstan - Osh Oblast - Alai Range - South Fergana Valley - Tuyu-Muyun deposit (Cu-V-U deposit)	FMM-Moscow	Russia	T	3575-77