

- Buitella** Lazarenko 1964, in Rozova, Biostratigraphy and description of trilobites of the Middle and Upper Cambrian of the north-west of the Siberian platform. *Inst.Geol.Geofiz.,Sibirsk Otd.,Akad.Nauk SSSR,Moscow: 99; Lazarenko 1965, Uchen.Zap.nauchno-issled.Inst.Geol.Arkt.(Paleont. Biostratigr.) 7: 19.-Trilobita*
- Bukryaster** Prins 1971, Proceedings of the Second Planktonic Conference, Roma, 1970. Vol.2. Edizioni Tecnoscienza,Rome: 1028.- + Prot.(Mast.)
- Bukryolithus** Black 1971, *Proc.Yorks.geol.Soc. 38: 415.- + Prot.(Mast.)*
- Bulahdelia** Roberts 1976, in Roberts,Hunt & Thompson, *Alcheringa 1: 213.- + Brach.(Artic.)*
- Bulbilimnadia** Shen 1976, in Chang et al.,Zhongguo de yezhijie huashi.[Chinese fossils of all groups. Fossil Conchostraca of China.] The Science Press, Peking: 102.- + Crust.(Branchiop.)
- Bulbipocregyes** Breuning 1964, *Bull.Soc.r.Sci.nat.Laos 12: 43.-Ins.(Col.)*
- Bulbobuccicrenata** Kerdany,Eissa & Labib 1973, *Revue Micropaleont. 16: 93.- + Prot.(Sarcod.)*
- Bulbocephalus** Rasheed 1966, *Parasitology 56: 156.-Verm.(Nema.)*
- Bulbolmotega** Breuning 1966, *Reichenbachia 6: 124.-Ins.(Col.)*
- Bulbonervus** Shenefelt 1968, *Bull.ent.Soc.Nigeria 1: 98.-Ins.(Hym.)*
- Bulbosclerites** Knupfer 1968, *Freiberger ForschHft.(C) No.234: 13.- + Crust.(Ost.)*
- Bulbotopiana** Ax 1956, *Abh.math.-naturw.Kl.Akad.Wiss.Mainz 1955 (13): 212.- Verm.(Turb.)*
- Bulbovitellus** Yamaguti 1971, Synopsis of digenetic trematodes of vertebrates. Keigaku Publishing Co.,Tokyo: 594.-Verm.(Trem.)
- Bulbusana** DeLong & Freytag 1972, *Archos Zool.S.Paulo 22: 256.-Ins.(Hem.)*
- Buldowskia** Moskvicheva 1973, *Zool.Zh. 52: 832.-Moll.(Bivalv.)*
- Bulgaronethes** Vandel 1967, *Annls Speleol. 22: 341.-Crust.(Malac.)*
- Bulgaroperla** Rauser 1966, *Beitr.Ent. 16: 151.-Ins.(Pleopt.)*
- Bulkuraspis** Repina 1974, in Repina,Lazarenko et al., *Trudy Inst.Geol.Geofiz. sib.Otd. 235: 176.-Trilobita*
- Bullaenema** Sauer 1967, *Nematologica 13: 525.-Verm.(Nema.)*
- Bullamitus** Skvortzov 1967, *Ceylon J.Sci.(N.S.Biol.Sci) 6: 220.-Prot.(Mast.)*
- Bullatella** Bogoyavlenskaya 1977, *Trudy Inst.Geol.Geokhim.Akad.Nauk SSSR ural. nachr.Tsentr 128: 13.- + Coel.(Hydr.)*
- Bullatiformis** Frey 1975, *Hydrobiologia 46: 293.-Crust.(Branchiop.)*
- Bulleremaeus** Hammer 1966, *Biol.Skr. 15 (2): 87.-Arachn.(Acar.)*
- Bulletoceras** Collins 1966, *Diss.Abstr. 27B: 1509.- + Moll.(Ceph.)*
- Bullicephalus** Pribyl & Vanek 1971, *Acta Univ.Carol.(Geol.) 1970: 55.-Trilobita*
- Bullicyathus** Vologdin 1977, *Cambrian Monocyathes of USSR. Otdel.obshch.Biol., Akad.Nauk SSSR,'Nauka',Moscow: 105.- + Porif.(Archr.)*
- Bullinopersilia** Nordsieck 1972, *Die europaischen Meeresschnecken (Opisthobranchia mit Pyramidellidae;Rissoacea). Gustav Fischer Verlag,Stuttgart: 8.-Moll.(Gast.)*
- Bullisichthys** Rivas 1971, *Copeia 1971: 718.-Pisces (Teleost.)*
- Bullocardia** Nordsieck 1972, *Die europaischen Meeresschnecken (Opisthobranchia mit Pyramidellidae;Rissoacea). Gustav Fischer Verlag,Stuttgart: 29.- Moll.(Gast.)*
- Bullocypris** Devoto 1968, *Geologica romana 7: 399.- + Crust.(Ost.)*
- Bullothyris** Sucic-Protic 1971, *Mesozoic Brachiopoda of Yugoslavia. Middle Liassic Brachiopoda of the Yugoslav Carpatho-Balkanids (Part 2). Univ. Belgrade Monographs No.5: 21.- + Brach.(Artic.)*
- Bullulodictyon** Yavorskii 1967, *Trudy vses.nauchno-issled.geol.Inst.(N.S.) 148: 17.- + Coel.(Hydr.)*
- Bulmanidendrum** Obut 1974, *Spec.Pap.Palaeont.No.13: 12.- Graptol.*
- Bumastella** Kobayashi & Hamada 1974, *Spec.Pap.palaeont.Soc.Japan No.18: 50.- Trilobita*
- Bunbunius** Nomura 1970, *Ent.Rev.Japan 22: 65.-Ins.(Col.)*
- Bunburyceras** Thome 1972, *Mem.Soc.geol.Fr. No.116 (N.S.51): 46.- + Moll.(Ceph.)*
- Bundinja** Key 1976, *Aust.J.Zool.(Suppl.) No.37: 147.-Ins.(Orth.)*
- Bunites** Spangler 1972, *Proc.biol.Soc.Wash. 84: 427.-Ins.(Col.)*
- Bunothrips** Ananthakrishnan 1969, *Orient.Insects 3: 293.-Ins.(Thysanopt.)*
- Bunyerichnus** Glaessner 1969, *Lethaia 2: 379.- + Moll.?*
- Bunyipia** Dworakowska 1972, *Bull.Acad.pol.Sci.Ser.Sci.biol. 20: 860.-Ins.(Hem.)*
- Bupharynx** Yamaguti 1971, Synopsis of digenetic trematodes of vertebrates. Keigaku Publishing Co.,Tokyo: 101.-Verm.(Trem.)
- Bupigona** Webb 1970, *Gastropodia 1: 77.-Moll.(Gast.)*
- Bupota** Whalley 1971, *Bull.Br.Mus.nat.Hist.(Ent.,Suppl.) 17: 136.-Ins.(Lep.)*
- Burchella** Patterson 1970, *Malac.Rev. 3: 30.-Moll.(Gast.)*
- Bureschiella** Popov 1974, *Nouv.Revue Ent. 4: 154.-Ins.(Neur.)*