

1. Lin H.Ch., Kolbasov G., Chan B.K.K. 2016. Phylogenetic relationships of Darwin's "Mr Arthrobalanus": the burrowing barnacles (Cirripedia: Acrothoracica). *Molecular Phylogenetics and Evolution*, 100 (2016): 292-302. (10.1016/j.ympev.2016.03.016)
2. Meng-Chen Yu, Gregory A. Kolbasov, Benny K.K. Chan. 2016. New species of sponge inhabiting barnacle of genus of Bryozobia (Archaeobalanidae, Bryozobiinae) in the West Pacific. *ZooKeys*, 571: 1-20. (10.3897/zookeys.571.6894).
3. Kolbasov Gregory A., Achituv Yair Chan Benny K.K. Molodtsova T.N. 2016. Revision of the coral-inhabiting genus *Conopea* (Cirripedia: Archaeobalanidae) with description of two new species of the genera *Conopea* and *Acasta*. *Zootaxa*, 4178 (2): 182–208. (10.11646/zootaxa.4178.2.2)
4. Benny K. K. Chan, Gregory A. Kolbasov, Jens T. Høeg. 2016. Collecting and processing thoracican, acrothoracican and rhizocephalan Cirripedes. *Journal of Crustacean Biology*, 36(5): 752-760. (10.1163/1937240X-00002469).
5. Meng-Chen Yu, Gregory A. Kolbasov, Andrew M. Hosie, Tse-Min Lee & Benny K.K. Chan. 2017. Descriptions of four new sponge-inhabiting barnacles (Thoracica: Archaeobalanidae: Acastinae). *Zootaxa*, 4277 (2): 151–198 (10.11646/zootaxa.4277.2.1).
6. Gregory A. Kolbasov, Benny K.K. Chan & Yu-Rong Cheng. 2017. *Weltneria acanthostoma* sp. nov., a burrowing barnacle (Cirripedia: Acrothoracica) from the deep-waters of the South China Sea. *Zootaxa*, 4290 (3): 591-599 (10.11646/zootaxa.4290.3.12)
7. Meng-Chen Yu, Chan Benny K.K, Yair Achituv, Kolbasov Gregory A., 2017. Four new sponge-inhabiting barnacles of the genus *Acasta* (Thoracica: Archaeobalanidae: Acastinae) from the Indo-Pacific. *Raffles Bulletin of Zoology*, 65, 585-615.
8. Kolbasov G.A., Newman W.A. 2018. A new species of *Synagoga* (Crustacea: Thecostraca: Ascothoracida) parasitic on an antipatharian from the Azores and Cape Verde Islands, with notes on its morphology, sexuality, host specificity, and biogeography. *Marine Biodiversity*, 1-22. (10.1007/s12526-018-0892-7)
9. Petrunina A.S., Høeg J.T., Kolbasov G.A. 2018. Anatomy of the Tantulocarida: first results obtained using TEM and CLSM. Part I: tantulus larva. *Organisms Diversity and Evolution*, 1-19 (10.1007/s13127-018-0376-4)
10. Kolbasov G.A., Petrunina A.S. 2018. The family Ascothoracidae Grygier, 1987, a review with descriptions of new abyssal taxa parasitizing ophiuroids and remarks on the invalidity of the genus *Parascothorax* Wagin, 1964 (Crustacea: Thecostraca: Ascothoracida). *Marine Biodiversity*, 1-31 (10.1007/s12526-018-0921-6)
11. Meng-Chen Yu, Gregory A. Kolbasov, Jens T. Høeg, Benny K.K. Chan. 2019. Crustacean-sponge symbiosis: collecting and maintaining sponge-inhabiting barnacles (Cirripedia: Thoracica: Acastinae) for studies on host specificity and larval biology. *Journal of Crustacean Biology* (2018) 1–11. doi:10.1093/jcobiol/ruz025
12. Kolbasov Gregory A., Petrunina Alexandra S., Ming-Jay Ho, Chan Benny K.K. 2019. A new species of *Synagoga* (Crustacea, Thecostraca, Ascothoracida) parasitic in an antipatharian from Green Island, Taiwan, with notes on its morphology. *ZooKeys*, 876: 55-85. DOI: 10.3897/zookeys.876.35443
13. Alexandra S. Petrunina, Gregory A. Kolbasov, Pedro Martinez Arbizu. 2019. Anatomy of the free tantulus larva (Crustacea: Tantulocarida) studied with confocal laser scanning microscopy: An extreme case of miniaturisation in the Arthropoda. *Progress in Oceanography*, Volume 178, November 2019, 102190. doi:10.1016/j.pocean.2019.102190

14. Kolbasov G.A., Petrunina A.S., Olesen J., Ho M-J., Chan B.K.K., Grygier M.J. 2020. A new species of *Sessilogoga* parasitic in an antipatharian from Green Island, Taiwan, with notes on its nauplius larvae and the synapomorphies and apparent gonochorism of the genus (Crustacea: Thecostraca: Ascothoracida). *Marine Biodiversity*, 50, 43. doi:10.1007/s12526-020-01062-y

15. Yu M.-C., Dreyer N., Kolbasov G.A., Høeg J.T., Chan B.K.K. 2020. Sponge symbiosis is facilitated by adaptive evolution of larval sensory and attachment structures in barnacles. *Proceedings of Royal Society B*. 28720200300 doi:10.1098/rspb.2020.0300