



Fig. 1. Upper Cretaceous industrial copper deposits in Srednogorie zone. — 1 = Moesian plate including Forebalkan, Stara Planina and Kraishtide zones; 2 = Srednogorie zone; 3 = Rhodope zone; 4 = Copper ore districts: I = Sofia, II = Panagyurishte-Etropole, III = Jambol, IV = Burgas, V = Malko Turnovo; 5, 6 and 7 = Porphyry copper deposits: 5 = Medet type, 6 = Assarel type, 7 = Prohorovo type; 8, 9 and 10 = Massive sulphide deposits: 8 = pyrite type, 9 = chalcopyrite-pyrite type, 10 = chalcocite-bornite-tennantite gold bearing type; 11, 12 and 13 = Vein copper deposits: 11 = copper type, 12 = copper molybdenum type, 13 = copper-gold-polymetallic type; 14 = apokarn-copper-molybdenum-sheelite deposits; 15 = ancient mines and metallurgical centers.