

**Conductive ceramic based on the Bi-Sr-Ca-Cu-O HTSC system as an additive to the zinc electrode mass in the rechargeable Ni-Zn batteries – Electrochemical impedance study**

**Stoyanova-Ivanova, Angelina; Vasev, Alexander; Lilov, Peter; Petrova, Violeta; Marinov, Yordan; Stoyanova, Antonia; Ivanova, Galia; Mikli, Valdek** Comptes Rendus de L'Academie Bulgare des Sciences 2019 / p. 174-181

<https://doi.org/10.7546/CRABS.2019.02.05> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Studies of structural and morphological properties of cuprate conductive ceramics after electrochemical treatment in alkaline electrolyte**

Stoyanova-Ivanova, Angelina; Lilov, Peter; Vasev, Alexander; Stoyanova, Antonina; Ivanova, Galia; Karashanova, Daniela; **Mikli,**

**Valdek** Materials chemistry and physics 2020 / art. 121934 <https://doi.org/10.1016/j.matchemphys.2019.121934> [Journal metrics at](#)

[Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)