

С П И С Ъ К  
на научните трудове на  
**чл.-кор. дфн ГЕОРГИ МИХАЙЛОВ МЛАДЕНОВ**  
от Институт по електроника при БАН

**I.      Публикации и авторски свидетелства, включени в  
дисертационните работи**

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## **II.Автореферат на докторската дисертация и трудове, невключени в нея**

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## СПИСЪК

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## Публикации на чл. кор. Георги Младенов - Scopus

№	Автори на публикацията	Заглавие на публикацията	Наименование на научното списание/книга, година, том, начална и краяна страница на публикацията
1.	Koleva, L., Koleva, E., Batchkova, I., <b>Mladenov, G.</b>	Integrated control system for electron beam processes	(2018) Journal of Physics: Conference Series, 992 (1), art. no. 012014
2.	Koleva, E., Tsonevska, T., Mladenov, G.	Empirical modeling of high-intensity electron beam interaction with materials	(2018) Journal of Physics: Conference Series, 992 (1), art. no. 012015
3.	Koleva, E., Dzharov, V., Gerasimov, V., Tsvetkov, K., <b>Mladenov, G.</b>	Electron beam deflection control system of a welding and surface modification installation	(2018) Journal of Physics: Conference Series, 992 (1), art. no. 012013
4.	Koleva, E., Dzharov, V., Kardjiev, M., <b>Mladenov, G.</b>	Automation of the electron-beam welding process	(2016) Journal of Physics: Conference Series, 700 (1), art. no. 012012
5.	Koleva, E., <b>Mladenov, G.</b> , Todorov, D., Koleva, L., Kardjiev, M.	Electron beam characterization by a tomographic approach	(2016) Journal of Physics: Conference Series, 700 (1), art. no. 012013
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