

## **Списък на публикации и доклади на д-р Фатме Фахри Падикова:**

### **Публикации:**

#### *A. Публикации с импакт – фактор:*

A1. **Padikova**, F., Nedeva, D., Dunchev, V., Stoyanov, B., Ormanova, M., Nedyalkov, N., Valkov, S. Fabrication and characterization of titanium borides by electron beam surface alloying *Coatings* 13 (2023) 1941, **IF 2.9, Q2**.

A2. Valkov, S., Nedeva, D., Dunchev, V., **Padikova** F., Ormanova, M., Stoyanov, B., Nedyalkov, N. Fabrication and characterization of Ti/TiC composite layers by an electron-beam surface modification *Coatings* 13 (2023) 951, **IF 2.9, Q2**.

#### *B. Доклад в пълен текст, представен на международна конференция*

B1. **Padikova**, F., Nedeva, D., Stoyanov, B., Dunchev, V., Ormanova, M., Kotlarski, G., Valkov, S. Syntheses, structure and mehanical proparties of copmosite layers in the system TI-B obtained by a scanning electron beam, Proceedings of International Scientific Conference "Mechatronic, Eco- and Energy Saving Systems and Technologies, 21-23 May 2023, Gabrovo, Bulgaria, ISSN: 2815-4924, pp 60-65.