

PODACI O MENTORU

Kandidat: Edin Dolićanin

Ime i prezime: dr Predrag Osmokrović

Zvanje: Redovni profesor Elektrotehničkog fakulteta

Spisak radova objavljenih u naučnim časopisima sa Science Citation Index (SCI) liste koji kvalifikuju mentora za vođenje doktorske disertacije Edina Dolićanina:

- [1] M. Vujisić, **P. Osmokrović**, B. Lončar, Gamma irradiation effects in programmable read only memories, *Journal of Physics D: Applied Physics*, Vol. 40, No. 18 (2007), pp. 5785-5789, [ISSN 0022-3727], [IF: 2.200]
- [2] B. Lončar, **P. Osmokrović**, Z. Stanojević, M. Vujsić, Design of Flash Memory Arrays with SOI Cells Utilizing the Back-Cannel Based Erase Method, *Journal of Optoelectronics and Advanced Materials*, Vol. 9, No 11, (2007), pp. 3576 -3578, [ISSN 1454-4164], [IF: 1.106]
- [3] A. Vasić, **P. Osmokrović**, M. Vujisić, Ć. Dolićanin, K. Stanković, Possibilities of Improvement of Silicon Solar Cell Characteristics by Lowering Noise, *Journal of Optoelectronic and Advanced Materials*, Vol. 10, No. 10, (2008), pp. 2800 – 2804 [ISSN 1454-4164], [IF: 1.106].
- [4] M. Vujisić, K. Stanković, N. Marjanović, **P. Osmokrović**, Simulated Effects of Proton and Ion Beam Irradiation on Titanium Dioxide Memristors, *IEEE Transactions on Nuclear Science*, Vol. 57, No. 4, (2010), pp. 1798-1804 [ISSN 0018-9499], [IF: 1.591].
- [5] M. Vujisić, K. Stanković, E. Dolićanin, **P. Osmokrović**, Radiation hardness of COTS EPROMs and EEPROMs, *Radiation Effects and Defects in Solids: Incorporating Plasma Science and Plasma Technology*, Vol. 165, No. 5, (2010), pp. 362 – 369 [ISSN 1042-0150], [IF: 0.550].

DEKAN ELEKTROTEHNIČKOG FAKULTETA
