

## (a) Refereed journals

1. K. Akbari, Z. L. Mišković, S. Segui, J. Gervasoni, and N. R. Arista, “Energy losses and transition radiation in multi-layer graphene traversed by a fast charged particle”, *ACS Photonics*, Vol. **4** (2017), pp. 1980-1992. (Accompanied by Supporting Information, 33 pages).
2. A. Politano, I. Radović, D. Borka, Z. L. Mišković, H. K. Yu, D. Farias, and G. Chiarello, “Dispersion and damping of the interband  $\pi$  plasmon in graphene grown on Cu(111) foils”, *Carbon*, Vol. **114** (2017), pp. 70-76. (Accompanied by Supplementary Data, 5 pages.)
3. V. Despoja, T. Djordjević, L. Karbunar, I. Radović, and Z. L. Mišković, “*Ab initio* study of the electron energy loss function in a graphene-sapphire-graphene composite system”, *Physical Review B*, Vol. **96** (2017) 075433 (17 pp).
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