

LIST OF PUBLICATIONS (Prof. Ivan Mančev)

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- Dž. Belkić and **I. Mančev**, "Single Electron Capture from Carbon by Completely Stripped Projectiles", *Physica Scripta*, **42**, 285 (1990).
- Dž. Belkić and **I. Mančev**, "Formation of H^- by Double Charge Exchange in Fast Proton - Helium Collisions", *Physica Scripta*, **45**, 35 (1992).
- Dž. Belkić and **I. Mančev**, "Four-body CDW Approximation: Dependence of prior and post total cross sections for double charge exchange upon bound-state wave-functions", *Physica Scripta*, **46**, 18 (1993).
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- Dž. Belkić, R. Gayet, J. Hanssen, **I. Mančev** and A. Nunez, "Dynamic Electron Correlations in Single Capture from Helium by Fast Protons", *Phys. Rev. A*, **56**, 3675 (1997).
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- M. S. Schoffler, J. Tidze, L. Ph. H. Schmidt, T. Jahnke, N. Neumann, O. Jagutzki, H. Schmidt-Bocking, R. Dorner and **I. Mančev**, "State-selective differential cross sections for single and double electron capture in He^{+2+} -He and p -He collisions", *Phys. Rev. A*, **79**, 064701 (2009)
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- Dž. Belkić, **I. Mančev** and N. Milojević, "Critical Assessment of Theoretical Methods for Li^{3+} Collisions with He at Intermediate and High Impact Energies", in book: *Fast Ion-Atom and Ion-Molecule Collisions*, Pages 189- 230, Series *Interdisciplinary Research on Particle Collisions and Quantitative Spectroscopy*, Series Editor Dž. Belkić, 2012 World Scientific Publishing.

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