

Prof. Dr. Victor G. Solomonik

Department of Physics

Ivanovo State University of Chemistry and Technology

Sheremetev Str. 7

153000 Ivanovo

Russia

Telephone: (+7) (4932) 410809
Telefax: (+7) (4932) 417995
E-Mail: sol@isuct.ru
Homepage: <http://www.isuct.ru/vgsol/>

CoF₃ CoF ₃	Cobalt trifluoride Molecular structure, infrared and Raman spectra - complete basis set coupled cluster study <i>V. G. Solomonik and A. A. Mukhanov</i> Zh. Strukt. Khim., 53 (2012), 839 / J. Struct. Chem., 53 (2012), 819
FSc ScF	Scandium monofluoride ScF, ScF ₂ , ScF ₃ molecular structure and spectra - complete basis set coupled cluster study <i>V. G. Solomonik and A. A. Mukhanov</i> Zh. Strukt. Khim., 53 (2012), 34 / J. Struct. Chem., 53 (2012), 28
F₂Sc ScF ₂	Scandium difluoride ScF, ScF ₂ , ScF ₃ molecular structure and spectra - complete basis set coupled cluster study <i>V. G. Solomonik and A. A. Mukhanov</i> Zh. Strukt. Khim., 53 (2012), 34 / J. Struct. Chem., 53 (2012), 28
F₃Fe FeF ₃	Iron trifluoride Molecular structure, infrared and Raman spectra - complete basis set coupled cluster study <i>V. G. Solomonik and A. A. Mukhanov</i> Zh. Strukt. Khim., 53 (2012), 839 / J. Struct. Chem., 53 (2012), 819
F₃Mn MnF ₃	Manganese trifluoride Molecular structure, infrared and Raman spectra - complete basis set coupled cluster study <i>V. G. Solomonik and A. A. Mukhanov</i> Zh. Strukt. Khim., 53 (2012), 839 / J. Struct. Chem., 53 (2012), 819
F₃Sc ScF ₃	Scandium trifluoride ScF, ScF ₂ , ScF ₃ molecular structure and spectra - complete basis set coupled cluster study <i>V. G. Solomonik and A. A. Mukhanov</i> Zh. Strukt. Khim., 53 (2012), 34 / J. Struct. Chem., 53 (2012), 28
F₃Ti TiF ₃	Titanium trifluoride Molecular structure and spectra - complete basis set coupled cluster study <i>V. G. Solomonik and A. A. Mukhanov</i> Rus. J. Phys. Chem. A., submitted
F₃V VF ₃	Vanadium trifluoride Molecular structure and spectra - complete basis set coupled cluster study <i>V. G. Solomonik and A. A. Mukhanov</i> Rus. J. Phys. Chem. A., submitted