

**1. Papers in Refereed Journals**

1. "Fotos applied to molecules - oscillator-strengths in H<sub>2</sub>O",  
C.A. Nicolaidis and G. Theodorakopoulos,  
Int. J. Quantum Chem. Suppl. 14, 315 (1980).
2. "On the theoretical interpretation and calculation of inner-electron photoemission spectra in atoms and solids",  
D.R. Beck and C.A. Nicolaidis,  
Int. J. Quantum Chem. Suppl. 14, 323 (1980).
3. "Optical-properties of [M(L-L)<sub>2</sub>M(L-L)<sub>2</sub>X<sub>2</sub>](ClO<sub>4</sub>)<sub>4</sub>, (M=Pt,Pd, L-L=1,2-diaminoethane or 1,2-diaminopropane, X=Cl,Br,I) - bulk and small particles",  
G.C. Papavassiliou and A. Zdetsis,  
J. Chem. Soc.-Faraday Trans. II 76, 104 (1980).
4. "Some new one-dimensional compounds - preparation and optical-properties",  
D. Layek and G.C. Papavassiliou,  
Z. Naturforsch. B 35, 112 (1980).
5. "Electronic and resonance Raman spectra of some new mixed-valence compounds of Pt and Pd with a metal-halide chain",  
G.C. Papavassiliou and D. Layek,  
Z. Naturforsch. B 35, 676 (1980).
6. "Resonance Raman spectra of single crystals of mixed-valence linear chain complexes of platinum",  
G.C. Papavassiliou, D. Layek and T. Theophanides,  
Can. J. Spectr. 25, 151 (1980).
7. "Polarized Raman and resonance Raman spectra of single crystals of mixed-valence metal complexes",  
G.C. Papavassiliou, D. Layek and T. Theophanides,  
J. Raman Spectrosc. 9, 69 (1980).

**2. Papers in Proceedings of International and National Conferences**

1. "Weak peaks in the electronic spectra of mixed valence compounds with a metal-halide chain",  
G.C. Papavassiliou, R. Rapsomanikis, S. Mourikis and C.S. Jacobsen,  
Int. Conf. of Low Dimensional Synthetic Metals, Helsingør, Denmark 1980, Chem. Scripta 17, 196 (1981).