

Curriculum Vitae

Gregory Allan Johnson, PhD
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Education

- 1985 to 1990 Doctor of Philosophy in Biochemistry, University of Houston
- 1980 to 1985 Bachelor of Science, cum laude, in Biophysical and Biochemical Sciences, University of Houston

Teaching Experience

- 2001 to present College of the Mainland Texas City, TX
Professor of Chemistry
- 1996 to 2001 College of the Mainland Texas City, TX
Assistant Professor of Chemistry
- 1992 to 1996 Houston Community College Houston, TX
Adjunct Instructor
- 2016 to present Lone Star College – University Park Houston, TX
Adjunct Instructor
- 1992 to 1996 North Harris College Houston, TX
Adjunct Instructor
- 1985 to 1990 University of Houston Houston, TX
Lab Instructor, Lecturer, or Teaching Assistant

Significant Publications

- 1992 W. W. Wong, L. L. Clarke, G. A. Johnson, M. Llaurador, and P. D. Klein, Comparison of Two Elemental-Analyzer Gas Isotope-Ratio Mass Spectrometer Systems in the Simultaneous Measurements of $^{13}\text{C}/^{12}\text{C}$ Ratios and Carbon Content in Organic Samples, *Analytical Chem.*, 64, 354-358, 1992.

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- 1989 B. M. Markaverich, R. R. Roberts, M. A. Alejandro, R. S. Varma, G. A. Johnson, and B. S. Middleditch, Estrogen Regulation of Methyl p-Hydroxyphenyllactate Hydrolysis: Correlation with Estrogen Stimulation of Rat Uterine Growth, *J. Steroid Biochem.*, 33, 867-876, 1989.
- 1989 B. S. Middleditch, G. A. Johnson, R. R. Gregory, M. A. Alejandro, and B. M. Markaverich, Gingerol Analysis Without Artifact Formation, *J. High Res. Chromatog.*, 12, 677-679, 1989.
- 1988 B. M. Markaverich, R. R. Roberts, M. A. Alejandro, G. A. Johnson, and B. S. Middleditch Methyl p-Hydroxyphenyllactate: Identification in Rat Liver Extracts, *J. High Res. Chromatog.* 11, 605-607, 1988.
- 1988 B. M. Markaverich, R. R. Roberts, M. A. Alejandro, G. A. Johnson, and B. S. Middleditch, Methyl p-Hydroxyphenyllactate An Inhibitor of Cell Growth and Proliferation and an Endogenous Ligand for Nuclear Type-II Binding Sites, *J. Biol. Chem.* 263, 15, 7203-7210, 1988.
- 1988 B. M. Markaverich, R. R. Roberts, M. A. Alejandro, G. A. Johnson, B. S. Middleditch, and J. H. Clark, Bioflavonoid Interaction with Rat Uterine Type II Binding Sites and Cell Growth Inhibition, *J. Steroid Biochem.*, 29, 1, 281-288, 1988.