

Accepted Manuscript

Multivariate optimization techniques in analytical chemistry - an overview

Sergio L.C. Ferreira, Valfredo A. Lemos, Vanessa S. de Carvalho, Erik G.P. da Silva, Antonio F.S. Queiroz, Caio S.A. Felix, Daniel L.F. da Silva, Gilson B. Dourado, Rafael V. Oliveira



PII: S0026-265X(18)30287-X

DOI: doi:[10.1016/j.microc.2018.04.002](https://doi.org/10.1016/j.microc.2018.04.002)

Reference: MICROC 3116

To appear in: *Microchemical Journal*

Received date: 11 March 2018

Revised date: 1 April 2018

Accepted date: 6 April 2018

Please cite this article as: Sergio L.C. Ferreira, Valfredo A. Lemos, Vanessa S. de Carvalho, Erik G.P. da Silva, Antonio F.S. Queiroz, Caio S.A. Felix, Daniel L.F. da Silva, Gilson B. Dourado, Rafael V. Oliveira , Multivariate optimization techniques in analytical chemistry - an overview. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Microc(2017), doi:[10.1016/j.microc.2018.04.002](https://doi.org/10.1016/j.microc.2018.04.002)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Multivariate optimization techniques in Analytical Chemistry - An overview

Sergio L. C. Ferreira^{1,2*}, Valfredo A. Lemos^{2,3}, Vanessa S. de Carvalho^{1,2},

Erik G.P. da Silva^{2,5}, Antonio F. S. Queiroz⁶, Caio S.A. Felix^{1,2},

Daniel L.F. da Silva^{1,2}, Gilson B. Dourado⁶, Rafael V. Oliveira^{1,7}

1- Universidade Federal da Bahia, Grupo de Pesquisa em Química e Quimiometria, 40170-270, Bahia, Brazil.

2- Instituto Nacional de Ciência e Tecnologia, INCT, de Energia e Ambiente, UFBA, 40170-290, Bahia - Brazil.

3- Universidade Estadual Sudoeste Bahia, 45206-510, Jequié - Brazil.

4- Universidade do Estado da Bahia, 41150-000, Salvador - Bahia, Brazil.

5- Universidade Estadual de Santa Cruz, Departamento de Ciências Exatas e Tecnológicas, 45662-900, Ilhéus - Brazil.

6- Universidade Federal da Bahia, Instituto de Geociências, 40170-290, - Bahia, Brazil.

7- Instituto Federal de Educação Ciência e Tecnologia da Bahia, Irecê, Brazil 44900-000

Author correspondence

S.L.C. Ferreira

E-mail: slcf@ufba.br

Tel/Fax: 55-71-32836831.

Download English Version:

<https://daneshyari.com/en/article/7640217>

Download Persian Version:

<https://daneshyari.com/article/7640217>

[Daneshyari.com](https://daneshyari.com)