



Curriculum Vitae

Personal information

- **Personal**

– Prof. RAMDANE SALHI

Professor, Department of Physical Measures, Institute of Applied Sciences and Techniques, , University of Oum El Bouaghi, Algeria.

– E-mail : salhiram@yahoo.fr , ramdane.salhi@univ-ueb.dz

– Mobile: 0772785010 , 0555375089

- **Researcher identity**

– Google

Scholar:https://scholar.google.com/citations?view_op=new_articles&hl=fr&imq=Ramdane+Salhi#

– ReaserchGate : https://www.researchgate.net/profile/Ramdane-Salhi-3?ev=hdr_xprf

– ORCID:<https://orcid.org/0000-0001-7954-3179>

Education

– **Ph.D.'s degree (Doctorat D'état)** in Analytical Chemistry

– **Master's degree (Thèse de magistère)** in analytical chemistry and water treatment

– **License's degree (Diplôméd'EtudesSupérieures)** in General Chemistry

Functions and Affiliations

– **Professor**, Former professor at Department of Chemistry, Faculty of Exact Sciences, University Mentouri Brothers, Constantine, Algeria, and currently at Department of Physical Measures, Institute of Applied Sciences and Techniques, University of Oum El Bouaghi, Algeria

Teaching modules

- Chemistry of aqueous solutions
- Eelectrochemistry

International publications

1	S. Messikh1, R. Salhi , O. Benali, H. B. Ouici and N. Gherraf, Synthesis and evaluation of 5-(Phenyl)-4H-1,2,4-triazole-3-thiol as Corrosion Inhibitor for Mild Steel in 0.5M H ₂ SO ₄ and its synergistic effect with potassium iodide (IICBS), International Journal of Chemical and Biochemical Sciences , IICBS, 17(2020):14-38 Journal Home page:www.iscientific.org/Journal.html
2	R. Salhi ; M. Boudjouada1; S. Messikh1 and N. Gherraf, Recovery of nickel and copper from metal finishing hydroxide sludge by kinetic acid leaching, Journal of New Technology and Materials (JNTM) , Vol. 06, N°02 (2016) 62-71 https://sites.google.com/site/jntmjournal/vol-6n2
3	M. Boudjouada, R. Salhi, S. Bekhbekh, A. Kabouche and N. Gherraf, Spectrophotometric Determination of Chromium, Copper, Nickel and Iron in Electroplating Hydroxide Sludges, Asian journal of chemistry , 2016, 28(5), 1079-1083. http://www.asianjournalofchemistry.co.in/user/journal/viewarticle.aspx?ArticleID=28_5_31
4	M. Allaoui, A. Cheriti, N. Gherraf, E. Chebouat, B. Dadamoussa, R. Salhi , Inhibition of Mild Steel Corrosion in 1M HCl Medium by Acid Extract of Haloxylon scoparium Pomel, Int. J. Electrochem. Sci. , 8 (2013) 9429 – 9434.
5	Noureddine Gherraf, Amar Zellaoui, Azeddine Kabouche, Mesbah Lahouel, Ramdane Salhi , Salah Rhouati, Chemical constituents and antimicrobial activity of essential oils of <i>Ammodaucus leucotricus</i> , Arabian Journal of Chemistry Available online 20 September 2013. http://dx.doi.org/10.1016/j.arabjc.2013.09.013
6	Salhi R. , Recovery of nickel and copper from metal finishing hydroxide sludges by ammoniacal leaching, Mineral Processing and Extractive Metallurg , 2010, 119 (3), 147 – 152. http://www.ingentaconnect.com/content/maney/mpem/2010/00000119/00000003/art00005
7	Noureddine Gherraf; Tidjani Yahia Namoussa; Segni Ladjel; Mohamed Ridha Ouahrani; Ramdane Salhi ; Abdelkader Belmine; Samir Hameurlain and Brahim Labeled: Aqueous Extract of <i>Zygophyllum album</i> as Corrosion Inhibitor for Mild Steel in Sulphuric Acid Medium.: Am.-Eurasian J. Sustain. Agric. , 3(4): 781-783, 2009 http://www.insipub.com/aensi/aejsa_sept-dec_2009.html
8	Salhi R. , Rhouati S., Ayse G. G. and Vefa A., Synthesis of Macrocyclics and Complexation With Palladium(II) and Silver(I), Asian Journal of Chemistry , 2009, 21 (6), 4553 – 4558 http://www.asianjournalofchemistry.co.in/User/SearchArticle.aspx?Volume=17&Issue=1&Article=17_1_32&Criteria=
9	Salhi R. A rigorous calculation method for determining potential-pH diagrams Part I: Copper in aqueous solutions of various complexing agents, IJCE , 2005, 24 (3), 245-258. .http://www.sid.ir/en/VEWSSID/J_pdf/84320050304.pdf

10	Salhi R. and Bouhidel K. E. , A Rigorous Calculation Method for Determining Potential-pH Diagrams in Metal-ammonia-water Systems, Asian Journal of Chemistry , 2005, 17 (1), 245-258. http://www.asianjournalofchemistry.co.in/User/SearchArticle.aspx?Volume=17&Issue=1&Article=17_1_32&Criteria=
11	Bouhidel K. E. and Salhi R. , Selective recovery of metal values from electroplating sludges: a numerical and modeling approach, Energy and Electrochemical Processing for a Cleaner Environment , Walton CW, Ed. Pennington: Electrochemical society Inc (Series: Electrochemical society Series, Vol 97) , 1998, 97 (28), 323-329.

Interests and Qualifications

- **Interests:** Scientific research and training
- **Qualifications:** Good training and experience, The ability to use modern technology, The ability to make decisions, The ability to take responsibility, The ability to communicate
- **Other:**