

CURRICULUM VITAE



Citizenship: Moroccan
Born in Angad (Oujda) Morocco

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His Majesty the King Mohammed VI awarded Royal Wissam to Prof. Hammouti, July 30, 2015, Throne Day

EVIDENCE OF EMPACT

2010 to Present Editor in Chief of **Journal of Materials and Environmental Science** (ISSN: 2028-2508) ; www.jmaterenvirosci.com

2013 to Present Editor in Chief of **Moroccan Journal of Chemistry** (ISSN: 2351-812X) <http://revues.imist.ma/?journal=morjchem&page=index>

2014 to Present Editor in Chief of **Arabian Journal of Chemical & Environmental Research** (ISSN: 2458-6544) <http://www.mocedes.org/ajcer>

2015 to Present Editor in Chief of **Maghrebian Journal of Pure & Applied Science** (ISSN: 2351-715X) <http://revues.imist.ma/?journal=mjpas&page=index>

2015 to Present Editor of **Applied Journal of Environmental Engineering Science**, <http://revues.imist.ma/?journal=AJEES&page=index>

2016 to Present Editor of **Journal of Water Science & Environment Technologies** (ISSN: 2351-715X) <http://revues.imist.ma/?journal=JOWSET>

2018 to Present Editor of **Journal of Applied Science and Environmental Studies** (ISSN: 2605-7565) <http://revues.imist.ma/index.php?journal=jases>

2018 to Present Editor of **EHEI Journal of Science and Technology** (ISSN: xxxx-xxxx) <http://www.ehei-jst.ma/>

INTERNATIONAL AWARDS

March, 2006

Award of Elsevier as the most published author in Morocco since 2000

April, 2013

الجائزة العربية للكيمياء - Arab Award in Chemistry 2013.

July, 2019

Award of Clarivate-Web of Science as Editor of Moroccan Journal of Chemistry

July 2015

Decorated by the King of Morocco (Wissam)

EDUCATION

The itinerary to Full Professor :

Primary School : Ecole Ibn Toumarte-Angad 1964-68 , Ecole Ibn Baja 1968-70 ; Collège Pasteur 1970-75, Lycée Omar Ben Abdelaziz, Oujda 1975-78 ;

**Faculté des Sciences Rabat 1978-81; Ecole Normale Supérieure Takaddoum Rabat 1981-91
University Mohamed V in Rabat**

Faculté des Sciences University Mohammed Premier Oujda 1991-Now...

1978-83: BSci, University Mohammed V, Rabat, Morocco

1983-85: Master Sci, University Mohammed V, Rabat, Morocco

1989 : 3rd Cycle Thesis, University Mohammed V, ENS, Rabat, Acidity Sensors

**1994 : PhD, University Mohammed Premier, Faculty of Science, Oujda, Corrosion, Mention :
Very honourable with congratulations of the Jury**

BOOKS

Books (8):

DFT and Quantum Chemical Studies for Heterocyclic Compounds Used as Corrosion Organic Inhibitors (2012) A. Zarrouk, B. Hammouti & R. Touzani, LAP Lambert Ac. Publishing Ed. ISBN 978-3-659-21601-5, Chaps 1-5, pages 89.

<https://www.lap-publishing.com/catalog/details/store/ru/book/978-3-659-21601-5/dft-and-quantum-chemical-studies-for-heterocyclic-compounds>

Electrochemical Treatment of Aqueous Wastes Agricole, Published by LAP LAMBERT, Academic, (2013), ISBN:978-3-659-38037-2. Salghi R., Errami M., Hammouti B. <https://www.lap-publishing.com/catalog/details/store/gb/book/978-3-659-38037-2/electrochemical-treatment-of-aqueous-wastes-agricole>

Molecular modelling Quantum Chemical Studies and Corrosion Inhibitors - Synthesis and Use of New Heterocyclic and polymers for the Protection of Steel in Acid Medium, A. Chetouani & B. Hammouti, ISBN: 978-3-659-39805-6, Lambert Academic Publishing, (2013) pp. 1-167 : <https://www.lap-publishing.com/system/covergenerator/build/84870>

Plant extract: An efficient Inhibitor of Steel Corrosion, Salghi Rachid, Dris Ben Hmamou, Belkheir Hammouti, Published by LAP LAMBERT, Academic, ISBN: 978-3-659-41003-1 (2013), pp.1-71 <https://www.lap-publishing.com/catalog/details/store/gb/book/978-3-659-41003-1/plant-extract-an-efficient-inhibitor-of-steel-corrosion>

Antioxidant & Inhibitor Corrosion Of Ptychotis verticillata Essential oils and solvent extracts of Ptychotis verticillata from Morocco; Edited by: Abdelhamid Bouyanzer, Belkheir Hammouti, El Mokhtar El Ouariachi; LAP LAMBERT Academic Publishing, Langue: Anglais; ISBN-10: 3659699772; ISBN-13: 978-3659699771, (2015)

Antioxidant & Inhibitor Corrosion of Ptychotis verticillata by Bouyanzer A., E.M. El Ouariachi, Hammouti B., Published by LAP LAMBERT, Academic, ISBN: 978-3-659-69977-1 (2015), <https://www.morebooks.de/store/gb/book/antioxidant-inhibitor-corrosion-of-ptychotis-verticillata/isbn/978-3-659-69977-1>

Corrosion Inhibition of steel by quinoxalines, F. El-Hajjaji, B. Hammouti, Y Karzazi, ISBN: 978-3-659-52951-1, Lambert Academic Publishing, (2016) pp.1-130 www.morebooks.de/store/fr/book/corrosion-inhibition-of-steel-by-quinoxalines/isbn/978-3-659-52951-1

Physical-Chemical Study Generated Air pollution and Treated WasteWater, A. Chetouani, B. hammouti, R. salghi, ISBN: 978-3-330-86794-9, Edit Univ. Europ. (2017)

Book Chapter :

R. Salghi, M. Errami, B. Hammouti and L. Bazzi (2011). Electrochemical Detoxification of Obsolete Pesticides Stocks, Pesticides in the Modern World - Trends in Pesticides Analysis, Margarita Stoytcheva (Ed.), ISBN: 978-953-307-437-5, InTech, Available from: <http://www.intechopen.com/articles/show/title/electrochemical-detoxification-of-obsolete-pesticides-stocks>

Visited Countries: France; Spain; USA; Saudi; Kuwait; Tunisia; Emirates; Belgium; Malaysia

Collaboration: Algeria; Belgium, China, Egypt; Emirates; France; Germany; Japan; Jordan, India; Indonesia; Palestine; Poland, Qatar; Nigeria, Lebanon; Saudi Arabia; Singapore; South Africa, Spain; Tunisia; Turkey; Russia, USA;

LIST OF PUBLICATIONS

2022	2021	2020	2019	2018	2017	2016	2015-2012	2011-2006	2005-1995	Total
2	24	24	22	24	43	66	342	125	96	775

H INDEX = 74 (SINCE 1 JAN 2022 ON SCOPUS, 21336 CITATIONS,

AUTHOR ID: **7004604370** <https://www.scopus.com/authid/detail.uri?authorId=7004604370>

and <http://orcid.org/0000-0001-8581-5636>)

H INDEX = 85 ; I₁₀ = 476 (SINCE 1 JAN 2022 ON SCOLAR GOOGLE, 26526 CITATIONS)

<https://scholar.google.fr/citations?user=przxyrqaaj&hl=fr&oi=sra&cstart=80&pagesize=60>

LIST OF PUBLICATIONS

- 1) L-Methionine methyl ester hydrochlorid as corrosion inhibitor of iron in 1M HCl, **B. Hammouti**, A. Aouniti, M. Taleb, M. Brighli, S. Kertit, **Corrosion**, 51 N°6 (1995) 411-416.
- 2) Bgugaine: a natural pyrrolidine alkaloid product as corrosion inhibitor of iron in HCl medium, **B. Hammouti**, S. Kertit, A. Melhaoui, **Bull. Electrochem.** 11 N°12 (1995) 553-555.

- 3) Electrochemical behaviour of parachloranil in carbon paste electrode in concentrated phosphoric acid media, **B. Hammouti**, **J. Electrochem. Soc. India** 45 N°3 (1996) 164-166.
- 4) 1-Phenyl-5-Mercapto-1,2,3,4-Tetrazole as corrosion inhibitor of iron in 1M HCl, S. Kertit, **B. Hammouti**, **Appl. Surf. Sci.** 93 N°1 (1996) 59-66.
- 5) Inhibition of the acid corrosion of iron with new pyrazole derivatives, A. Aouniti, **B. Hammouti**, M. Brighli, S. Kertit, F. Berhili, S. El Kadiri, A. Ramdani, **J. Chim. Phys.** 93 N°7-8 (1996) 1262-1280.

- 6) Some aminoacids as non-toxic inhibitors for the corrosion of aluminium alloy 6063 in deaerated carbonate solution, R. Salghi, **B. Hammouti**, S. Kertit, **Bull. Electrochem.** 13 N°10-11 (1997) 399-404.
- 7) Peptidic compounds as corrosion inhibitors of iron in acid chloride solution, S. Kertit, **B. Hammouti**, M. Taleb, M. Brighli, **Bull. Electrochem.** 13 N°6 (1997) 241-244.
- 8) Some aminoacids and aminoesters as non-toxic inhibitors for the corrosion of iron in 0.5M H₂SO₄, D. Bouzidi, S. Kertit, **B. Hammouti**, M. Brighli, **J. Electrochem. Soc. India** 46 N°1 (1997) 23-30.
- 9) In situ determination of acidity level in concentrated phosphoric acid solutions by potentiometric method at imposed current intensity, **B. Hammouti**, H. Oudda, A. Benayada, A. ElMaslout, J. Bessière, **Ber. Bunsenges. Phys. chem.** 101(1)(1997)65-69
- 10) Electrochemical behaviour of bgugaine ascorrosion inhibitor of iron in HCl medium, **B. Hammouti**, A. Melhaoui, S. Kertit, **Bull. Electrochem.** 13 N°3 (1997) 97-98.
- 11) Realisation of ferrocene reference electrode Part.I: In concentrated H₃PO₄ media, **B. Hammouti**, A. Benayada, A. ElMaslout, **Bull. Electrochem.** 13 N°12 (1997) 466-469.
- 12) New triazole derivatives as corrosion inhibitors for a carbon steel in 2M H₃PO₄ solution, S. Kertit, K. Bekkouch, M. El Farissi, A. Aouniti, **B. Hammouti**, Proc. Int. Conf. on Corrosion, CONCORN'97, December 3-6, 97 Mumbai, India (1997) 672-678.

- 13) The inhibitive effect of some pyridines towards the corrosion of iron in hydrochloric acid solution, A. Aouniti, **B. Hammouti**, S. Kertit, **Bull. Electrochem.** 14N°6-7 (1998) 193-198.
- 14) 1-phenyl-5-mercapto-1,2,3,4-tetrazole: A novelcorrosion inhibitor of copper-zinc alloy which is very effective in low concentration, S. Kertit, H. Essouffi, **B. Hammouti**, M. Benkaddour, **J. Chim. Phys.** 95(9) (1998) 2072-2082
- 15) Corrosion of steel in isoacidic 5.5M H₃PO₄ solutions, **B. Hammouti**, K.Bekkouch, S. Kertit, **Bull. Electrochem.** 14(2)(1998)49-51
- 16) Electrochemical behaviour of lead in 0.3M HCl presence of pyrazolic compounds, **B. Hammouti**, R. Salghi, S. Kertit, **J. Electrochem. Soc. India** 47 N°1 (1998) 31-34.
- 17) Inhibition de la corrosion d'un acier au carbone en milieu H₃PO₄ 2M par des composés organiques de type « tetrazole », S. Kertit, K. Bekkouch, **B. Hammouti**, **Revue de Métallurgie : (Paris)**. 95 N°2 (1998) 251-257.

- 18) A new bipyrazolic compound as corrosion Inhibitors for Armco iron in HCl media, F. Touhami, S. Kertit, **B. Hammouti**, A. Aouniti, **Ann. chim. Sci. Mat.**, 24 N°8 (1999) 581-586.
- 19) A sensor for the in situ determination of acidity level in concentrated sulfuric acid solutions by potentiometric method at imposed current intensity, **B. Hammouti**, H. Oudda, A. El Maslout, A. Benayada, **Fresenius'J. Analyt. Chem.** 365 N°4 (1999) 310-313
- 20) Corrosion inhibition of steelin 2M H₃PO₄by triazine compounds, K. Bekkouch, A. Aouniti, **B. Hammouti**, S. Kertit. **J. Chim. Phys.** 96 (1999) 838-850
- 21) An electrochemical study of the action of poly(4-vinylpyridinepolyoxyethylene) as inhibitor for iron in sulfuric acid solution, Y. Abed, Z. Arrar, A. Aouniti, **B. Hammouti**, S. Kertit, A. Mansri **J. Chim. Phys.** 96 N°8 (1999)1347-1355.
- 22) Effect of the addition of inorganic compounds on the corrosion behaviour of the 3003 aluminum alloy in bicarbonate solution, R. Salghi, L. Bazzi, **B. Hammouti**, S. Kertit, A. Bouchart, Z. El Alami, **Ann. chim. Sci. Mat. (Paris,1914)** 25(8) (2000) 593-600
- 23) Aminoacid compounds as corrosion inhibitors for lead in 0.3M HCl solution, R. Salghi, **B. Hammouti**, A. Aouniti, M. Berrabah, S. Kertit, **J. Electrochem. Soc. India** 49 N°1 (2000) 40-42
- 24) Corrosion of steel in concentrated H₂SO₄ solutions, Y. Abed, **B. Hammouti**, **Bull. Electrochem.** 16 N°7 (2000) 296-298.
- 25) Realisation of ferrocene reference electrode Part.II: In concentrated HCl and H₂SO₄ media, **B. Hammouti**, A. Benayada, A. El Maslout, **Bull. Electrochem.** 16 N°6 (2000) 283-284.
- 26) Electrochemical behaviour of aluminium alloy 6063 in deaerated carbonate solution in presence of pyrazolic compounds, R. Salghi, L. Bazzi, **B. Hammouti** S. Kertit, **Bull. Electrochem.** 16 N°6 (2000) 272-276.
- 27) New pyrazolic compounds as corrosion Inhibitors for iron Armco in HCl media, F. Touhami, A. Aouniti, Y. Abed, **B. Hammouti**, S. Kertit, A. Ramdani, **Bull. Electrochem.** 16 N°6 (2000) 245-249.
- 28) Corrosion Inhibition of Armco iron in HCl media by new bipyrazolic derivatives, F. Touhami, A. Aouniti, Y. Abed, **B. Hammouti**, S. Kertit, A. Ramdani, K. Elkacemi, **Corros. Sci.** 42 N°6 (2000) 929-940.
- 29) 1-Phenyl-5-mercapto-1,2,3,4-tetrazole (PMT) as corrosion inhibitor for nickel in sulphuric acid solution, H. Essouffi, S. Kertit, **B. Hammouti**, M. Benkaddour, **Bull. Electrochem.** 16 N°5 (2000) 205-208.
- 30) Electrochemical behaviour of aluminum alloy 3003 in carbonate solution in the presence of pyrazolic compounds, R. Salghi, L. Bazzi, **B. Hammouti**, A. Bouchart, S. Kertit, Z.A. Ait Addi, Z. EL Alami, **Ann. chim. Sci. Mat.**, 25 N°3 (2000) 187-200.
- 31) 2-mercapto-1-methylimidazole as corrosion Inhibitor of copper in aerated 3% NaCl solution, A. Dafali, **B. Hammouti**, A. Aouniti, R. Mokhlisse, S. Kertit, K. Elkacemi, **Ann. chim. Sci. Mat.**, 25 N°3 (2000) 437-446.

- 32) Simulation of I-E curves of antimony in concentrated H₃PO₄ solutions, M. Zerfaoui, M. Benkaddour, H. Oudda, **B. Hammouti**, **Ann. Chim. Sci. Mat.** 25 N°3 (2001) 85-92.
- 33) Effect of acidity level Ro(H) on the corrosion of steel in concentrated HCl solutions, M. Elouafi, Y. Abed, **B. Hammouti**, S. Kertit, **Ann. chim. Sci. Mat.**, 26 N°5 (2001) 79-84.
- 34) Corrosion inhibitors for lead in 0.3M HCl media by bipyrazolic compounds, R. Salghi, L. Bazzi, **B. Hammouti**, E. Zine, S. Kertit, S. El Issami, E. Ait Eddi, **Bull. Electrochem.** 17 N°9 (2001) 429-432.
- 35) Corrosion inhibition of three Fe-B based amorphous alloys in sulphuric acid medium by mercaptopheny-tetrazole, F. Chaouket **B. Hammouti**, S. Kertit, K. El Kacemi, **Bull. Electrochem.** 17 N°7 (2001) 311-320.

- 36) A sensor for the in-situ control of acidity level in concentrated hydrochloric acid solutions, **B. Hammouti**, H. Oudda, A. El Maslout, A. Benayada, **Abhath Al-yarmouk: "Basic Sci. & Eng."** 10 N°2A (2001) 273-279.
- 37) Realisation of ferrocene reference electrode Part.III: In concentrated perchloric acid media, **B. Hammouti**, **Bull. Electrochem.** 17 N°7 (2001) 335-336.
- 38) Poly(4-vinylpyridine) as corrosion inhibitors for iron in sulfuric acid solution, Y. Abed, **B. Hammouti**, S. Kertit, K. El Kacemi, A. Mansri **Bull. Electrochem.** 17 N°3 (2001) 105-110.
- 39) Imidazole derivatives as corrosion Inhibitors of copper in aerated 3% NaCl solutions, A. Dafali, **B. Hammouti**, S. Kertit, **J. Electrochem. Soc. Ind.** 50 N°2 (2001) 62-67.
- 40) Poly(4-vinylpyridine) derivative as corrosion inhibitors for Cu60-Zn40 in 0.5M HNO₃, Y. Abed, A. Arrar, **B. Hammouti**, S. Kertit, M. Taleb, K. el Kacemi, A. Mansri, **Anti-Corros. Meth. Mater.** 48 N°5 (2001) 304-309.
- 41) Tryptophane as corrosion Inhibitor for iron Armco in acid chloride solution, A. Aouniti, **B. Hammouti**, Y. Abed, S. Kertit, **Bull. Electrochem.** 17 N°1 (2001) 13-17.
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- 42) Electrochemical polymerisation of benzothiophene, S. Elayyoubi, E.B. Maarouf, H. Oudda, **B. Hammouti**, **Bull. Electrochem.** 18 N°1 (2002) 45-46.
- 43) A new class of corrosion inhibitors of mild steel in hydrochloric acid solutions, S. Elayyoubi, **B. Hammouti**, H. Oudda, M. Zerfaoui, S. Kertit, A. Bouyanzer, **Trans. SAEST.** 37 N°1 (2002) 29-33.
- 44) New pyrazole derivatives as effective Inhibitors for the corrosion of mild steel in HCl medium, M. Elouafi, **B. Hammouti**, H. Oudda, S. Kertit, R. Touzani, A. Ramdani, **Anti-Corros. Meth. Mater.** 49 N°3 (2002) 199-204.
- 45) Corrosion Inhibition of copper in 3% NaCl solution by new bipyrazolic derivatives, A. Dafali, **B. Hammouti**, R. Touzani, S. Kertit, A. Ramdani, K. Elkacemi, **Anti-corros. Meth. & Mat.**, 49N°2 (2002) 96-104.
- 46) Corrosion inhibition of 6063 aluminium alloy by means of inorganic compounds in 3% sodium chloride solution, L. Bazzi, R. Salghi, E. Zine, S. El Issami, S. Kertit, **B. Hammouti**, **Can. J. Chim.** 80 N°1 (2002) 106-112.
- 47) Study of the inhibiting power of 2,9-chloromethyl-1,10-phenanthroline for the corrosion of mild steel in molar hydrochloric acid solution at 90°C, M. Elouafi, **B. Hammouti**, H. Oudda, T. Ben-hadda, S. Kertit, **Ann. chim. Sci. Mat.**, 26 N°2 (2002) 71-80.
- 48) New synthesised pyridazine derivatives as effective inhibitors for the corrosion of pure iron in 1M HCl medium, A. Chetouani, **B. Hammouti**, A. Aouniti, N. Benchat, T. Benhadda, **Prop. Org. Coat.** 45(4) (2002) 373-378.
- 49) Electrochemical studies of the corrosion inhibition of methionine ethyl ester on iron in citric-chloride solution, M. Zerfaoui, H. Oudda, **B. Hammouti**, M. Benkaddour, S. Kertit, M. Zertoubi, M. Azzi, M. Taleb, **Revue de Métallurgie: (Paris)**. Vol.99 N° 12 (2002) 1105-1110.
- 50) Corrosion inhibition of brass in nitric acid solution by Boc-phenylalanine, Y. Abed, **B. Hammouti**, M. Taleb, S. Kertit, **Trans. SAEST.** 37 N°3&4 (2002) 92-102.
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- 51) Corrosion inhibition of iron in hydrochloric acid solutions by naturally henna A. Chetouani, **B. Hammouti**, **Bull. Electrochem.** 19 N°1 (2003) 23-25.
- 52) Substituted uraciles as corrosion Inhibitor of copper in aerated 3% NaCl solution, A. Dafali, **B. Hammouti**, R. Mokhlisse, S. Kertit, K. Elkacemi, **Corros. Sci.** 45 N°8 (2003) 1619 – 1630.
- 53) Corrosion inhibitors for hydrochloric acid solution by newly synthesised pyridazine derivatives, A. Chetouani, A. Aouniti, **B. Hammouti**, N. Benchat, T. Benhadda, S. Kertit, **Corros. Sci.** 45 N°8 (2003) 1675–1684.
- 54) Poly (4-vinylpyridine isopentyl bromide) as inhibitor for corrosion of pure iron in molar sulphuric acid, A. Chetouani, K. Medjahed, K. E. Benabadji, **B. Hammouti**, S. Kertit, A. Mansri, **Prog. Org. Coat.** 46 N°6 (2003) 312-316.
- 55) Impedance study on inhibition of mild steel corrosion in 1M HCl medium by 2,9-chloromethyl-1,10-phenanthroline, A. Elouafi, M. Kissi, **B. Hammouti**, T. Ben-Hadda, M. Azzi, M. Zertoubi, **Bull. Electrochem.** 19 N°3 (2003) 139-144
- 56) Effect of heat treatment on the corrosion resistance of titanium in 4M HCl, E. Chaieb, **B. Hammouti**, A. Tahani, S. Kertit, M. Benkaddour, **Trans. SAEST**, 38 N°2 (2003) 72-74.
- 57) Comparative study of corrosion resistance for 6063 and 3003 aluminium alloys in chloride medium, L. Bazzi, M. Salghi, Z. El Alami, E. Ait Addi, S. El Issami, S. Kertit, **B. Hammouti**, **Rev Metall. Sci Mat**, N°12 (2003) 1227-1235.
- 58) bis [2-thiophene carboxylate] di-n-butyltin as corrosion inhibitor of steel in 0.5M sulphuric acid solution A. Ouchrif, A. Yahyi, **B. Hammouti**, A. Dafali, M. Benkaddour, A. Et-Touhami, **Bull. Electrochem.** 19 N°10 (2003) 455-458.
- 59) Synergistic effect of iodide ions on the inhibition of the corrosion of steel in 0.5 H₂SO₄ by Chalcone derivative Bouklah, A. Bouyanzer, M. Benkaddour, **B. Hammouti**, A. Aouniti, M. Oulmidi, **Bull. Electrochem.** 19 N°11 (2003) 483-488.
- 60) Corrosion inhibition of Lead in 0.24 HClO₄ media by aminoacid compounds, R. Salghi, L. Bazzi, E. Ait Addi, **B. Hammouti**, **Trans. SAEST**, 38 N°3 (2003) 127-129.
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- 61) Corrosion inhibition of iron in hydrochloric acid solution by jojoba oil, A. Chetouani, **B. Hammouti**, M. benkaddour **Resin & Pigment Technol.** Vol. 33, No. 1 (2004) 26-31.
- 62) Naturally occurring ginger as a corrosion inhibitor for steel in molar hydrochloric acid at 353 K, A. Bouyanzer, **B. Hammouti**, **Bull. Electrochem.** 20 N°2 (2004) 63-65.
- 63) Thiophene derivatives as effective inhibitors for the corrosion of steel in 0.5M H₂SO₄. M. Bouklah, **B. Hammouti**, A. Aouniti, T. Benhadda, **Prop. Org. Coat.** 49N°3 (2004) 225-228.
- 64) Corrosion inhibition of steel in hydrochloric acid solutions by malonitrile compounds, S. Elayyoubi, B. Hammouti, H. Oudda, E.B. Maarouf, S. Kertit; **Revue de Métallurgie: (Paris)**. 101 N° 2 (2004) 153-157.
- 65) Peptidic Compound as corrosion inhibitor for brass in nitric acid solution, Y. Abed, M. Kissi, **B. Hammouti**, M. Taleb, S. Kertit, **Prog. Org. Coat.**, 50 N°2(2004) 144-147.
- 66) Poly(4-vinylpyridine poly(3-oxide ethylene) tosyl) an excellent inhibitor for iron in sulphuric acid medium at 80°C. A. Chetouani, K. Medjahed, K.E. Sid-Lakhdar, **B. Hammouti**, M. Benkaddour, A. Mansri, **Corros. Sci.** Vol 46 (2004) 2421-2430.
- 67) A study of anti-corrosive effects of Artemisia oil on steel, A. Bouyanzer, **B. Hammouti**, **Resin & Pigment Technol.** Vol. 33, No. 5 (2004) 287-292.
- 68) Effect of the substitution of an oxygen atom by sulphur in a pyridazinic molecule towards inhibition of corrosion of steel in 0.5 M H₂SO₄ medium, M. Bouklah, N. Benchat, A. Aouniti, **B. Hammouti**, M. Benkaddour, M. Lagrenée, H. Vezin, F. Bentiss, **Prop. Org. Coat.** 51N°2 (2004) 118-124.
- 69) Inhibition of corrosion of iron in citric acid media by aminoacids, M. Zerfaoui, **B. Hammouti**, H. Oudda, M. Benkaddour, **Prop. Org. Coat.** 51N°2 (2004) 134-138.
- 70) Comparative study of the effect of inorganic ions on the corrosion of Aluminium 3003 and 6063 alloys in carbonate solutions by, R. Salghi, L. Bazzi, **B. Hammouti**, A. Bendou, E. Ait Addi, S. Kertit, **Prop. Org. Coat.** 51N°2 (2004) 113-117.

- 71) Synthesis and Application of o-acrylate dipyrazole methane as Corrosion Inhibitors of pure Iron in molar hydrochloric Acid Solution, A. Yahyi, A. Aouniti, **Hammouti**, A. Ramdani, S. Kertit, **Trans. SAEST**, 39(1) (2004) 5-8
- 72) Comparative study of the effect of the addition of some benzoazoles compounds on corrosion Inhibitors of copper in aerated 3% NaCl solution, A. Dafali, **B. Hammouti**, A. Aouniti, R. Mokhlisse, S. Kertit, **Abhath Al-yarmouk: Basic Sci. & Eng.** 13 N°2 (2004) 249-257.
- 73) Characterisation of a new tripyrazole derivative as inhibitor for steel corrosion in acid solution, M. Elayyachy, M. Elkodadi, A. Ramdani, **B. Hammouti**, A. Elidrissi, **Resin & Pigment Technol.** 33, No. 6 (2004) 375-379.
- 74) Corrosion inhibition of iron in hydrochloric acid solutions by rosemary oil, E. Chaieb, A. Bouyanzer, **B. Hammouti**, M. Benkaddour, M. Berrabah, **Trans. SAEST**, 39 N°3(2004) 58-60.
- 75) Realisation of ferrocene reference electrode in H₃PO₄, H₂SO₄ and HCl mixtures, **B. Hammouti**, H. Oudda, A. El Maslout, A. Benayada, **Trans. SAEST**, 39 N°3 (2004) 81-83.
- 76) Thyme as a naturally corrosion inhibitor for iron in hydrochloric acid solutions A. Chetouani, **B. Hammouti**, **Bull. Electrochem.** 20 N°8 (2004) 343-345.
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Supervising: Prof Hammouti supervised directly or indirectly more than 70 doctorates

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- 9/ Member of the Editorial Board of Journal of Chemistry Acta; www.jchemacta.com
- 10/ Invited Member at the 2010 Pittsburg Conference on Analytical Chemistry & Applied Spectroscopy (PITTCO) in Orlando, Florida from February 28 to March 5, 2010.

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ICMES2018: 2nd International Conference on Materials and Environmental Science, 26-28 April 2018, Hotel Milea 5* All inclusive,

Saidia, Maroc : <http://www.mocedes.org/icmes2018/>

RNE'09 : 9^{ème} Rencontre Nationale d'Electrochimie, 11-12 May 2017, Iberostar, Saidia, Maroc: <http://www.mocedes.org/rne09>

ICMES2016: 1st International Conference on Materials and Environmental Science 1-3 Dec 2016, Campus du Savoir, UMP, Oujda,

COMPOLA 2016 : Troisième Colloque « Combustion et Pollution Atmosphérique » à Saidia du 12-15 Avril 2016

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