



STRATEGIC INDUSTRIES

S/1 2015	Author Scientific name	Hamada Abdel-Wahab Ibrahim
	Department	الكيمياء
	Title	Synthesis and characterization of some hydrazone derivative and its metal complexes and their performance in epoxy formulation for surface coating
	Journal Volume & PP	Progress in Organic Coatings.J
	DOI	89(2015)106-113. Impact factor 2.8
	Year	2015
	Co-Author Field	الصناعات الإستراتيجية
S/2 2015	Author Scientific name	Hamada Abdel-Wahab Ibrahim
	Department	الكيمياء
	Title	Synthesis and characterization of some arylhydrazone ligand and its metal complexes and their potential application as flame retardant and antimicrobial additives in polyurethane for surface coating
	Journal Volume & PP	Journal of Organometallic Chemistry,
	DOI	791,(2015) pp 99-106. Impact factor 2.3
	Year	2015
	Co-Author Field	الصناعات الإستراتيجية
S/3 2015	Author Scientific name	Hamada Abdel-Wahab Ibrahim
	Department	الكيمياء
	Title	Synthesis of Nanosized Mixed Metal Oxides Heat and Corrosion Resistant Pigments: CaMnO ₃ , Ca ₂ Cr ₂ O ₅ and CaSb ₂ O ₆
	Journal Volume & PP	journal of Pigment & resin technology
	DOI	V 44 issue 6 (2015) pp 379-385. Impact factor 0.9
	Year	2015



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S/4 2015	Co-Author	5- Osama A.G. Wahba, Ali M. Hassan ., H. Abd El-wahab., A. Mohy-Eldin., A.M. Naser and Osama A. Fouad
	Field	الصناعات الإستراتيجية
	Author Scientific name	Hamada Abdel-Wahab Ibrahim
	Department	H. Abd El-Wahab الكيمياء
	Title	Preparation and Evaluation of nanosized mixed Calcium iron Oxide (CaFe ₂ O ₄) as high heat resistant pigment in paints
	Journal Volume & PP	journal of Pigment & Resin Technology Vol. 44 issue. 3 (2015). Impact factor 0.9
	DOI	
	Year	2015
S/5 2015	Co-Author	6- H. Abd El-Wahab, A.M. Hassan and A.M. Naser., A. Mohy-Eldin., Osama A. Fouad
	Field	الصناعات الإستراتيجية
	Author Scientific name	Hamada Abdel-Wahab Ibrahim
	Department	H. Abd El-Wahab الكيمياء
	Title	Synthesis and characterization the flame retardant properties and corrosion resistance of Schiff's base compounds incorporated into organic coating
	Journal Volume & PP	Journal of Pigment & Resin Technology Vol. 44 issue. 2 (2015). Impact factor 0.9
	DOI	
	Year	2015
S/6 2015	Co-Author	
	Field	الصناعات الإستراتيجية
	Author Scientific name	Hamada Abdel-Wahab Ibrahim
	Department	H. Abd El-Wahab الكيمياء
	Title	Synthesis and evaluation of new anti-microbial additive based on pyrimidine derivative incorporated physically into polyurethane varnish for surface coating and into printing ink paste
	Journal Volume & PP	Egyptian Journal of Petroleum (EGYJP) V 24, issue 3 (2015) 247-253.
	DOI	
	Year	2015



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S/7 2015	Co-Author	8- H. Abd El-Wahab ., Tamer S. Saleh ., Ehab M. Zayed ., A.S. El-Sayed ., Ramy S.A. Assaker
	Field	الصناعات الإستراتيجية
	Author Scientific name	Hamada Abdel-Wahab Ibrahim
	Department	H. Abd El-Wahab الكيمياء
	Title	Synthesis and performance of new modified reactive flame - retardant alkyd resin based on tetrabromophthalic anhydride as varnish for surface coatings
	Journal Volume & PP	Journal of Coatings Technology and Research
	DOI	12, (1) (2015) pp 97-105 Impact factor 1.34
	Year	2015
	Co-Author	9- H. Abd El-Wahab, M. Abd El-Fattah. ,N. Abd El-Khalik, Algy Kazlauciuna
	Field	الصناعات الإستراتيجية
S/8 2015	Author Scientific name	Hamada Abdel-Wahab Ibrahim
	Department	H. Abd El-Wahab الكيمياء
	Title	Preparation and evaluation of new heterocyclic compounds based on benzothiophene derivatives as new antifouling additives for marine paint
	Journal Volume & PP	Egypt. J. Chem
	DOI	V 58 No 1 (2015) pp 13-41
	Year	2015
	Co-Author	10- R.A. El-Eisawy, Nesreen A. Fatthalah., H. Abd El-Wahab., A. Z. Gomaa., A. M. Naser and M. :Beltagy
	Field	الصناعات الإستراتيجية
	Author Scientific name	Hamada Abdel-Wahab Ibrahim
	Department	H. Abd El-Wahab الكيمياء
S/9 2015	Title	Synthesis and characterisation of new modified anti-microbial polyesteramide resins by partial replacement the ingredient source of the polybasic acid based on tetrabromophthalic anhydride for organic surface coatings
	Journal	Egypt. J. Chem



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Volume & PP	V 59 issue 24(2015).
DOI	
Year	2015
Co-Author	12- H. Abd El-Wahab and N.A. Alian
Field	الصناعات الإستراتيجية
Author Scientific name	Raed Mohamed Aly El Shazly
Department	R. M. El Shazly الفيزياء
Title	The Attenuation Capability of Selected Steel Alloys for Nuclear Reactor Applications
Journal Volume & PP	Advances In Physics Vol. 11, No. 3 , 3139-3145.
DOI	
Year	2015
Co-Author	S. U. El-Khameesy, M. M. Eissa, S. A. El-Fiki, S. N. Ghali, Aly Saeed
Field	الصناعات الإستراتيجية
Author Scientific name	Hamada Abdel-Wahab Ibrahim
Department	H. Abd El-Wahab الكيمياء
Title	Synthesis and characterization of thiazole derivative compounds and evaluate their performance as additive in polyurethane coating
Journal Volume & PP	Egypt. J. Chem V59 No 2 (2016)
DOI	
Year	2016
Co-Author	2- M. S. Bashandy., M. Abd El-Fattah., H. Abd El-Wahab., R. A. El-Eisawy., F. Abd EL-Hai and Mohamed Saied
Field	الصناعات الإستراتيجية
Author Scientific name	Hamada Abdel-Wahab Ibrahim
Department	H. Abd El-Wahab الكيمياء
Title	Nano Emulsion Binders for Paper Coating Synthesis and Application
Journal Volume & PP	Journal of Macromolecular Science PAC accepted 2016
DOI	



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	Year	2016
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	Field	الصناعات الإستراتيجية
	Author Scientific name	Raed Mohamed Aly El Shazly
	Department	الفيزياء
S/3/13 2016	Title	Optical properties of high density barium borate glass for gamma ray shielding applications
	Journal Volume & PP	Optical and Quantum Electronics January 2016, 48:1
	DOI	DOI 10.1007/s11082-015-0274-3
	Year	2016
	Co-Author	Aly Saeed, Y.H. El Bashar
	Field	الصناعات الإستراتيجية تطوير المنظومة الصحية واستحداث طرق جديدة للعلاج والوقاية من الأمراض
	Author Scientific name	Hatem Mohamed Abdou Mohamed El-Dosoky
	Department	Hatem M. El-Desoky or H.M. El-Desoky الجيولوجيا
S/4/14 2016	Title	Appraisal of sedimentary and volcanic rocks at Al-Hemmsah-Resan Ikteifa district, North Sinai, Egypt as raw materials in Portland cement clinker production
	Journal Volume & PP	The Current Research of Earth Science Volume 10, Issue 01: 34-58
	DOI	
	Year	2016
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	Field	الصناعات الإستراتيجية
	Author Scientific name	Elsayed Mahmoud Mohamed Elnaggar
	Department	الكيمياء
S/5/15 2016	Title	Preparation of Protective Coating Using Polymer Modified Asphalt
	Journal Volume & PP	International Journal of Chemical Engineering and Analytical Science 1 & 60-67
	DOI	
	Year	2016



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