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Table of contents

Subject Indices of Papers Published in the " University of Aden Journal of Natural and Applied Sciences" Volumes 1(1996) -7 (2003) in English Language.

1. AGRICULTURAL SCIENCES

2. ANIMAL PRODUCTION

3. CHEMISTRY

4. ENGINEERING

5. ENVIRONMENT

6. FOOD SCIENCES

7. GEOLOGY

8. MARINE SCIENCES

9. MATHEMATICS

10. MEDICINE

11. METEOROLOGY

12. PARASITOLOGY

13. PHARMACOLOGY

14. PHYSICS

15. RENEWABLE ENERGY

16. VETERINARY

17. ZOOLOGY

Subject Indices of Papers Published in the " University of Aden Journal of Natural and Applied Sciences" Volumes 1(1996) -7 (2003) in English Language.

1. AGRICULTURAL SCIENCES								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
1	Azadirachtin content of Yemeni neem seed kernels <i>Azadirachta indica</i> A. Juss) and its effect on the development and mortality of the Mexican bean beetle <i>Epilachna varivestis</i> Mula	S. Ba-Angood, K. Ermel and H. Schmutterer	E	1(1)	June (1996)	13-25		
2	Survey of the infestation of Varroa mite <i>Varroa jacobsoni</i> in honeybee colonies in the southern and eastern	M. S. Khanbash and A. S. Obad	A	1(1)	June (1996)	11-20		

	Governorates of Yemen							
3	Effect of plant thinning dates on the growth and yield of maize crop	A. S. Ba-swaid, A. Bawzir. A. M. Ali and F. M. Al- Fagieh	A	1(1)	June (1996)	21-32		
4	Effect of phosphorous fertilization on plant growth and yield of three wheat varieties grown under coastal areas in Yemen	H. A. Al- Kaff and A. M. Ba- Momin	A	1(1)	June (1996)	33-59		
5	Effect of phosphorus application on available phosphorus in soil, concentration in plant and dry matter yield	A. M. Al - Gunaid	A	1(2)	December (1996)	11-22		
6	Evaluation of some chemicals to control varoa mite <i>Varroa jacobsoni</i> during the presence of brood in honeybee colonies	M. S. Khanbash and A. M. Bin Taleb	A	2(1)	December 1998	13-22		
7	A comparative effect of the osmotic pressure of the sodium chloride and	A. S. Baswaid, A. K. Ba-Saba'a and A. M. Ali	A	2(1)	December 1998	23-34		

	glucose on the uptake of the water and germination of cowpea seeds (local variety)							
8	Repairing and maintaining agricultural terraces in Kuhlan Affar area- Yemen	S. O. AlRammah	A	2(1)	December 1998	35-50		
9	Effect of seed rate and dry matter accumulation in stem leaves and pods of sesame plants	A. S. Baswaid, A. A. Assakaf and A. M. Ali	A	3(1)	March 1999	21-32		
10	Evaluation of some insecticides for the control of scale insects and mealy bugs in Yemen	T. A. Hassan	A	3(1)	March 1999	33-52		
11	The influence of wire net bottom on the control of <i>Varroa jacobsoni</i> in honeybee colonies	M. S. Khanbash and A. M. Ahmed	E	3(2)	September 1999	13-22		
12	The joint action of certain insecticides on the California scale insect	T. A. Hassan	E	3(2)	September 1999	23-29		

	<i>Aonidiella aurantii</i> (Mask)							
13	Response of maize (as forage crop) to different fertilizers	A. Abdul majid, N. H. Omer and I. M. Obad	A	3 (2)	September (1999)	23-32		
14	Effect of gibberellic acid and indol-3-acetic acid and sodium chloride on germination and growth of cowpea (<i>Vigna spp</i>) and black gram (<i>Vigna mungo</i>	A. S. Baswaid,. and A. M. Ali	A	3 (2)	September (1999)	33-49		
15	Effect of sowing dates on the occurrence of the whitefly <i>Bemisia tabaci</i> and the jassid <i>Jacobsiaca lybica</i> on two different local cultivars of sesame in Yemen	S. A. Ba-Angood, A. M. Ghaleb and A. M. Ali	E	4(1)	March 2000	103-110		
16	A study of some physical and chemical characteristics for the soil of the Faculty of	S. A. Al - Rammah	A	4(1)	March 2000	15-36		

	Agriculture Farm , Sana'a University							
17	The effect of the salt content of the water used in the spraying of pesticides on the Albizzia trees	T. A. Hassan	A	4(1)	March 2000	37-48		
18	Effect of the first mowing on growth characters and green and dry yield of sorghum	Nasser A. Saeed	A	4(2)	September 2000	259-270		
19	Effect of nitrogen fertilizer on the green growth of guava trees	Nagia H. Omer, Nasser M. Mogbel and Abdulla A. Majeed	A	4(2)	September 2000	271-282		
20	The effect of N and P application on the yield of black gram (<i>Vigna mungo</i>) as monoculture and intercropping with <i>Zea mays</i> L	A. A.Hassan and A. S. Baswaid	A	4(2)	September 2000	283-292		
21	Effect of three plant oils (sesame, sunflower and castor) against stored grain insects (<i>Torogoderma granarium</i> and	Tawfik A. Hassan	E	5 (1)	March 2001	103-110		

	<i>Sitophilus granarius</i>)							
22	Population dynamics of <i>Varroa jacobsoni</i> mites on honeybee colonies in Yemen	Mohammed S. Khanbash	E	5 (1)	March 2001	111-118		
23	The effect of N and P application on the growth and yield of maize as monoculture and intercropping with black gram (<i>Vigna mungo</i> L.)	A. A. Hassan and A. S. Baswaid	A	5 (1)	March 2001	1-10		
24	Critical period of weed competition in tomatoes (<i>Lycopersicon esculentum</i> Mill)	Omar Salem Bin Shuaib	A	5 (1)	March 2001	11-18		
25	Effect of constant and alternating temperature on germination and seedling vigorous of some maize varieties	A. Hamed and A. A. Noman	A	5 (1)	March 2001	19-34		
26	Effect of plant density on some agronomic characters and growth development	F. M. Al Fageih, A. S. Baswaid and K. B. Atroosh	A	5 (1)	March 2001	35-44		

	of medium staple cotton							
27	Comparative study of some varieties of sesame <i>Sesamum indicum</i> on the growth and yield under Tuban valley condition	Ahmed Saleh Baswaid, Mohsin Ali Ahmed and Amin Mohammed Ali	A	5 (1)	March 2001	45-51		
28	Critical period of weed competition in onions (<i>Allium cepa</i> L)	Omar Salem Bin Shuaib	E	5(2)	September 2001	355-360		
29	Effect of temperature and light accumulation on flowering and production of three loca; cultivars of rice (<i>Oryza sativa</i> L.	Ala Al- Khaffaf, Tamer K. Marzah and Ali O. Hujairi	A	5(2)	September 2001	229-244		
30	Study of the tolerance mechanism of Yemeni honeybee <i>Apis mellifera jemenitica</i> to <i>Varrroa jacobsoni</i> Oud	Mohammed S. Khanbash	E	6(1)	April 2002	109-118		
31	Effect of biofertilizer, organic	H. A. Al-Kaff, O. S. Saeed and A. Z. Salim	A	6(1)	April 2002	1-14		

	and foliar application of Power 4 on the productivity of onion							
32	The traditional management of vegetation and range in Wadi Yahar, Lahej Governorate	Nasser A. Saeed	A	6(1)	April 2002	15-31		
33	The effect of some phosphorus fertilizers on the quality and yield of <i>Zea mays</i>	H. N. Al- Farhan and D. F. Al- Rawi	A	6(1)	April 2002	33-40		
34	Survey of termite species and methods for its control in Mukalla city and some locations around it	Salah Salem Gerbel	A	6(2)	August 2002	261-277		
35	Effect of plant density on growth and yield of cotton	F. M. Al- Fageih, A. M. Ali and A. S. Baswaid	A	6(2)	August 2002	279-285		
36	Inherited sterility in the greater wax moth adults <i>Galleria mellonella</i>	A. A. Al –Taweel, N. K. Al-Tememi and A. M. Al- Ali	A	6(2)	August 2002	287-296		
37	Effect of the plant density on the dry matter of leaves,	Ahmed S. Baswaid, F. M. Al-Fageih and Amin M. Ali	A	6(3)	December 2002	565-476		

	stems and fruits in the cotton plants variety Acala S. J. 2							
38	Effect of sodium salts on germination and seedlings growth of four wheat cultivars	Ali Kh. Basbaa	A	6(3)	December 2002	477-494		
39	Survey of host plants of whitefly <i>Bemisia tabaci</i> (Gen.) in Abyan and Tuban Delta at southern coastal plain	A. K. M. Bin Othman, O. S. Bin Shoaib and Mustafa H. A. Sattar	A	6(3)	December 2002	495-502		
40	The effect of milky extract of <i>Calotropis procera</i> branches and nematicide Mocap 10G on banana nematode <i>Radopholus similis</i> (Cob)	Intisar Mahfood Obad and Fardoos Rustum Ahmed	A	6(3)	December 2002	503-510		
41	Effect of organic manure or mineral nitrogen source on the growth and yield of maize	Abdulla Abdul Gabbar Hassan	A	6(3)	December 2002	511-522		
42	Effects of temperatures and	Ala Al- Khaffaf, Thamer K. Merza and	A	7(1)	April 2003	1-14		

	light accumulation on some vegetative growth characteristics and dry weight at flowering and harvest of three rice cultivars (<i>Oryza sativa</i> L.)	Ali O. Hajaey						
43	Effect of biofertilizer and foliar application of power 4 on the growth and yield of okra plants	H. A. Al-Kaff and A. A. Hassan	A	7(1)	April 2003	25-36		
44	Effect of some summer weeds extracts in Iraq on growth of cucumber (<i>Cucumis sativus</i> L.) tissue culture	Bakir A. Al-Juboory and Hamed J. Al - haider	A	7(1)	April 2003	45-54		
45	Development of the mite (<i>Varroa jacobsoni</i>) in 2-honeybee races <i>Apis mellifera jemenitica</i> (Indigenous) and <i>Apis mellifera carnica</i> (Imported) in Riyadh	Ahmad A. Al-Ghamdi	E	7(1)	April 2003	101-110		

46	Effect of Neem oil and some plant powders on egg laying and hatchability of the cowpea beetle <i>Callosobruchus chinensis</i> eggs on stored cowpea seeds	Saeed A. Ba-Angood and Mohammed Ali Al - Sunaidy	A	7(2)	August 2003	195-202		
47	Effect of nutritional elements N, Fe, Zn, and K spray on vegetative and yield characteristics of fig Cv Asowd Diala	A. A. Al-Khaffaf	A	7(2)	August 2003	203-212		
48	Effect of the trimming inflorescence on bunch maturity and some quality aspects of banana Cv. Dwarf Cavendish <i>Musa cavendishii</i>	Mohammed A. Saleh	A	7(2)	August 2003	213-221		
49	Effect of AG3 and Vapro-Gard spray on vegetative growth and quality characters of pomegranate Cv Salimi	A. M. S. Al- Hmedawi	A	7(3)	December 2003	409-415		

50	The effect of different sowing methods on some characteristics of sesame(<i>Sesamum indicum</i> L.) cv. Baladi Red under the condition of Tuban Delta, Governorate of Lahej	Ahmed Saleh Baswaid, Ali Aidroos Assakkaf and Amin Mohammed Ali	A	7(3)	December 2003	417-424		
51	Collection of local sorghum cultivars (<i>Sorghum bicolor</i> L.) in the southern coastal zone of Yemen	Abdul Aziz Ahmed Bawazir	E	7(3)	December 2003	475-480		

2. ANIMAL PRODUCTION								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
52	Effect of ascorbic acid in hypervitaminosis A in rabbits	A. Albar	E	2(1)	December 1998	13-20		

53	Response of two commercial laying hen breeds in two different force-molting methods	Adul-Rahaman H. Nassar	E	6(2)	August 2002	313-324		
54	The consumer evaluation for the mutton and beef in the cities of Aden and Al - Hawtah	Aiderous Ali Abubaker	A	6(3)	December 2002	521-532		
55	The effect of using different levels of diet protein on performance of laying hens in Yemen	Ahmed Mohammed Al Mulsi	A	7(2)	August 2003	225-232		
56	Estimation of non-genetic parameters for some growth traits in Thamari hair sheep	A. Albar, A. Al-Nokhaif, A. Al – Aghberi and A. Mulsi	E	6(2)	August 2002	325-332		

3. CHEMISTRY								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E

57	Kinetics studies of dehydrogenation of cyclohexane on Pt/Si O ₂ Catalysts	S. A. Ba-Wazir	E	1(2)	December (1996)	13-28		
58	Stability of complexes of a non cyclic reference ligand for Tetraaza Macrocycles with metal ions (11)	M. M. Hassan	E	1(2)	December (1996)	57-68		
59	Heterogenous photocatalytic oxidation of monoalkylbenzenes on Titanium Dioxide	A. M. Saeedan	E	1(2)	December (1996)	69-82		
60	Chemical and bacteriological analysis of some samples of drinking water at Shabwa Governorate	M. M Hassan , T.A. Fadhle and S. Ba-Fiadh	A	3(1)	March 1999	53-68		
61	Chemical analysis of some types of Shabwa dates	T. A. Fadhle, Y. A. Kassim and S. Ba-Fiadh	A	3(1)	March 1999	69-81		
62	Optimal conditions for complete extraction of P ₂ O ₅ available in anhydrous calcium hydrogen phosphate	S. Ba-Raheyan	E	3(2)	September 1999	33-45		

	CaHPO ₄							
63	Elementary comparative analysis for the water sources of Al- Sheher city	Mohsen Al – Gahri and Ahmed M. Saeedan	A	4 (1)	March 2000	51-61		
64	Assessment of drinking water at Ataque city and around Shabwa Governorate	M. M. Hassan, T. A. Fadhl and S. Ba- Fiadh	A	4 (2)	September 2000	309-326		
65	Voltametric determination of thiocarbamide using carbon paste electrode modified with crown ethers	Mohsen A. Al- Ghahri	A	4 (2)	September 2000	327-334		
66	The chemical analysis of dates from Hudaida and Lahej Governorate	T. A. Fadhl and Y. A. Kassim	A	4 (2)	September 2000	335- 350		
67	A new ferulate ester , Yaharulate –I, from <i>Plumeria bicolor</i>	Aidroos M. H. Al- Yahri	E	4 (2)	September 2000	459-466		
68	Charge transfer of some aniline and pyridine derivatives	Khalid Y. Abid and A. R. Tahir	E	5(1)	March 2001	121-133		
69	Lead levels in deciduous teeth of children in Yemen	Rokhsana M. Ismail	E	5(2)	September 2001	363-374		
70	A study of the	Rukhsana M. Ismail,	A	7(1)	April	57-70		

	optimum provisos for extracting the essences from the seeds of Yemeni palm dates	Husain Al-Gohary and Nader Degestani			2003			
71	Photocatalytic oxidation of methyl – p- tolyl sulfide by O ₂ over titanium dioxide	Ahmed M. Saeedan	E	7(1)	April 2003	125-131		
72	Trace elements in sea water along 200Km strip of the Hadramout Coast	N. A. Al-Shawafi, M.S.H. Al-Kahali and A. A. B-Isa	E	7(2)	August 2003	251-256		
73	Quantitative determination of Harmine and Harmaline by HPLC in seeds and leaves of Yemeni <i>Beganum harmala</i> (As-saeed)	Taha Abubaker Fadhl	A	7(3)	December 2003	437-448		

4. ENGINEERING

Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses
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							A	E
74	Calculating critical speeds of flexible rotors using Myklestad- Prohl method	A. Fareed	E	1(1)	June (1996)	27-46		
75	Optimizing location of open points in a ring distribution system of II KV	A. S. Ba-Haidra and A. M. Saleh	E	1(2)	December (1996)	29-42		
76	Off- Line programming of robotic spot welding	A. Ba-Hashwan and M. Ba-Slaim	E	1(2)	December (1996)	43-52		
77	Analytical study of compensated 400KV transmission line	A. S. Bin - Saroor	E	1(2)	December (1996)	53-74		
78	Structural dynamics modification using Eigen value modification procedure with viscous damping	A. Fareed	E	1(2)	December (1996)	75-90		
79	The use of a mixture of propane and butane for domestic refrigerators	H. Hammad, M. Alsaad and A. Habash	E	1(2)	December (1996)	91-100		
80	Application of state estimation Alogrithm in Aden power system	A. M. Saleh and A. Ba-Haidara	E	2(1)	December 1998	83-100		
81	Liquefied petrol gas	H. Hammad, M.	E	2(1)	December	101-112		

	as an R-12 Replacement	Alsaad and A. Habash			1998			
82	A new Alogrithm for mechanical design of overhead conductor	A. S. Ba-Haidara	E	2(1)	December 1998	113-128		
83	Optimal power flow with steady state security	A. M. Saleh and A. S. Ba- Haidra	E	3(1)	March 1999	35-46		
84	Thermal comfort requirements of buildings in hot humid cities in Yemen	A. A. Algifri and H. A. Al-Towaie	E	3(1)	March 1999	47-56		
85	Optimization of availability of a reparable system with intermittent operation	A. A. Ba-Hashwan and M. S. Awad	E	3(1)	March 1999	57-70		
86	Condition monitoring: Experimental and numerical study spur gear faults in gearbox	M. Al- Attas, J. Mahfoodh and C. Bard	E	3(1)	March 1999	72-82		
87	Testing mechanically clamped - hard alloy cutting tips	S. M. Khairallah and S. A. Aljaroo	E	3(1)	March 1999	83-90		
88	A new material for improving bearing capacity	F. Shamsheer	E	3(2)	September 1999	49-60		
89	Study of the effect of simulated gear faults on dynamic behaviour of a geared system	M. Al-Attas	E	3(2)	September 1999	61-74		

90	Production of metal single crystals and growth parameters effect	S. A. Al-Jaroo and S. M. Kheirallah	E	3(2)	September 1999	75-84		
91	Software for vibration analysis and modifications of dynamic behaviour of mechanical systems	A. M. Fareed	E	3(2)	September 1999	85-98		
92	Selecting of optimal time between overhaul of aircraft engines	M. A. Al- Attas, S. Al- Jaro and M. Salem	E	3(2)	September 1999	99-110		
93	Thermal performance of an Egyptian-Chinese biogas unit in Yemen	H. A. Al-Towaie and A. H. Al-Jifri	E	3 (2)	September 1999	111-123		
94	Elastic and plastic elements for force management in upset metal forming	Sh. Aljaroo, M. Al-Attas and S. Kheirallah	E	4(1)	March 2000	147-160		
95	The effect of variable factors on dynamic characteristics of gear- Hobbing machine	S. M. Kheirallah and Sh. A. S. M. Aljaroo,	E	4(1)	March 2000	161-173		
96	Estimation of bearing capacity of a Cultural Centre site in a Ghaidha city	Faisal Shamsheer and Omar Ba- Abbad	E	4 (2)	September 2000	397-412		

97	Energy quality deterioration by power electronic converters	Aidroos Z. Addes and Abdulhakim S. Noman	E	4 (2)	September 2000	413-425		
98	Stability of parametric linear problems	Ahmed Saleh Alhunaishi	E	5(1)	March 2001	137-150		
99	The use of two independent seismic methods to measure the shear modulus of soil	Yassen Own	E	5(1)	March 2001	151-165		
100	Profile rolling of high plastic aluminum strips	Sh. A. Aljaroo	E	5(2)	September 2001	375-387		
101	The effect of single and multiple tensile overloads on fatigue life welded joint	A. Bahashwan and M. O. Basaleem	E	5(2)	September 2001	389-396		
102	Experimental investigation to determine the geometric characteristics of liquid film flowing around a horizontal enhanced tube	M. Khan, P. Speck and P. K. Panday	E	5(2)	September 2001	397-408		
103	Comparison of tool lives of coated carbide inserts in hot machining of	Abdulla A. Aziz, A. Mageed and Ali Mageed Ali	E	5(2)	September 2001	409-416		

	austenitic 18-8 stainless steel							
104	Influence of synchronous generator models on voltage sag characteristics	G. A. Hazza	E	5(2)	September 2001	417-426		
105	Corrosion of steel reinforcement structures in Aden Coast . A Case study	Faisal Shamsher and Abubakr Ba- Raheem	A	5(2)	September 2001	289-311		
106	Characteristics and features of the traditional building in the city of Aden	Saleh M. Mubarak, Wadie A. Ghanem and Ahmed I. Hanshour	A	5(2)	September 2001	313-328		
107	Reconstruction of Sana'a historical wall	Yassin S. Sallam	A	6(1)	April 2002	91-108		
108	Dynamic stress analysis in fibre-reinforced composite shafts with axially varying fibre layup and wall thickness	H. B. H. Gubran, A. A. Ba-Hashwan and K. Gupta	E	6(1)	April 2002	131-147		
109	Spray characteristics of fuel injection in spark ignition (Gasoline) engine	Saqaff A. Al kaff	E	6(1)	April 2002	149-162		
110	Optimization of compression thermosetting process for better quality	Abdulla A. Aziz A. Mageed	E	6(1)	April 2002	163-174		

	through experimental design							
111	Frequency of several Flood- Producing storms in Aden	Zaki Mohammed Othman	E	6(1)	April 2002	175-186		
112	Analysis of folded plate by a layered finite element	Yousef N. Assalimy	E	6(1)	April 2002	235-239		
113	Adequate photovoltaic systems for remote areas in Yemen	Aidroos Zain Addes, Abdulhakim Saeed Noman and Henry Guelner	E	6(2)	August 2002	361-374		
114	Selecting the best tool changing policy in production flow line	Amin A. Mokbel	E	6(2)	August 2002	375-388		
115	Analytical study of propagation of acceleration waves in radioactive magnetogasdynamics	Anwar A. Bassaif	E	6(2)	August 2002	389-405		
116	The effect of air conditioning systems on the strength and physiothermal properties of clay walls of the Yemeni historical city of Shibam-Hadramout, Yemen	A. A. Ba-Raadi, M A. AL- Sagaf and V. Ya. Kersh	A	6(3)	December 2002	553-566		
117	Design and planning	Ali A. Majeed Ali	E	6(3)	December	567-578		

	of cellular manufacturing system: A multi objective modeling using FSQP				2002			
118	Application of special method for reconstructing image samples in the modern TV camera	Mussa Mohamed Ahmed	E	6(3)	December 2002	579-594		
119	Absorbed humidity calculations for the city walls of the houses of the Yemeni historical city of Shibam	Abdulla Ahmed Ba-Raadi and Mohammed Abdulla Al-Saggaf	A	7(1)	April 2003	38-43		
120	A very thin light sheet technique used to investigate meniscus shapes by Laser Induced Fluorescence	M. A. Khan	E	7(1)	April 2003	143-150		
121	Sedimentation problems in marine cooling channel of Mukha Power Station	Abdul Wali Asharjabi and Abdulla Noman	E	7(1)	April 2003	151-158		
122	A numerical approach of kinematic synthesizing of a Slider-Crank Function Generator with four	Siraguddin M. Hanif and Mushtaq M. A. Kader	E	7(1)	April 2003	161-169		

	accuracy points							
123	Technology of traditional clay construction in Hadramout (Yemen)	Khaled Nasser Barashed	A	7(2)	August 2003	235-245		
124	Development of tobacco blend for cigarette using Quality Function Deployment	Jairam Singh and Abdulla A. Aziz A. Mageed	A	7(2)	August 2003	259-268		
125	Detection of spur and helical gear faults through vibration analysis	Moh'd Al- Attas and Jarir Mahfoudh	A	7(2)	August 2003	269-280		
126	Thermal energy saving potentiality in using different building materials in Yemen	Mohammed A. Mukbel	A	7(2)	August 2003	281-296		
127	An analytical study of the construction and development of buildings in the city of Aden for the period 73-87	A. O. Bin Dahman and A. M. Ba-Rahim	A	7(3)	December 2003	459-472		
128	Modeling and performances comparison of two Real-Time Network Protocols	Mohammed Fadle Abdulla Al Badawi	E	7(3)	December 2003	545-556		

129	A photovoltaic power station for Gheil Bawazir Cultural Centre (Yemen) : A case study	Abdalla Bin Ghouth and A. Aziz Salem Bahaidra	E	7(3)	December 2003	557-562		
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5. ENVIRONMENT								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
130	Effect of disturbance on competition in semi natural pasture	A. S. Mahdi	E	3(1)	March 1999	22-32		
131	The influence of sewage water on the growth of wild plants, north of Sana'a- Republic of Yemen	H. Abulfatih, A. Nasher, B. Yasseen. K. Abed and M. Al- Mofti	E	4(1)	March 2000	123-134		
132	Water pollution of some wells with sewage and its suitability for drinking and irrigation in Tareem city	A. M. Ba- Momin, M. A. Al- Bar and H. A. Ba- Raga	A	4 (2)	September 2000	293-324		

133	Preliminary investigation on the sewage treatment plant of Al- Hawtah city	Hana A. Mohamed and Abdel Hamid Saqran	A	5 (1)	March 2001	55-70		
134	The effect of ecological factors on the growth and dynamics of the coastal vegetation cover of the Abyan Governorate	Wadie A. G. Saeed and Mohamed Y. Al- Subai	A	5 (1)	March 2001	71-83		
135	Crater wells- their sources and their chemical and bacteriological properties	T. A. Fadhl, A. Y. Luqman and S. A. Mohammed	A	5(2)	September 2001	253-270		
136	A study of pollution extent in some drinking water resources by heavy elements in Hadramout Governorate	Sa'ad Ba- Rheyhan	A	5(2)	September 2001	271-286		
137	Drainage basin management, development of potential water resources and	Saleh Mohamed Ba- Asher	A	6(1)	April 2002	43-62		

	desertification control in Wadi Hadramout							
138	Natural wild flora and vegetative composition of Bana Delta (Abyan – Yemen)	Abdul-Hakim Abdul-Ghani, Wadie Abdul-Ghani and Mohammed Abdulla Hussein	E	6(1)	April 2002	119-128		
139	The effect of rainfall variability on the growing of <i>Quercus agilops</i> , <i>Q. coccifera</i> and <i>Pinus halepensis</i> in Wadi Shoaib Basin-Jordan	Hassan Abu Samour	A	6(3)	December 2002	533-552		
140	Biodiversity of insect fauna in Mahrah Governorate, Republic of Yemen	Ahmed M. A. Sallam and Abdullah M. Ghaleb	E	7(1)	April 2003	113-121		
141	A contribution to the study of the flora of Hauf and Jadib (Al – Mahrah, Yemen)	Mohammed Abdulla Hussein	E	7(2)	August	299-307		
142	Plant association along Aden-Shuqrah Highway (Yemen)	Mohammed Abdulla Hussein and AbduHakim Abdul-Ghani	E	7(3)	December 2003	485-490		

6. FOOD SCIENCES								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
143	Comparison of home processed tomato paste and sensory perception with imported tomato paste	M. A. Al Kathiri and Y. S. Medhi	A	3(1)	March 1999	13-20		
144	Processing of pumpkin at Belad Alross District and consumer preference	O. S. Khanbari and Z. S. Bin Hayder	A	3 (2)	September (1999)	13-21		
145	The possibility and acceptability of mixing honey with some local products	M. A. AL Kathiri and M. S. Khanbash	A	4(2)	September 2000	247-258		
146	The current nutritional status among pregnant and lactating women in the capital's Secretariat,	Hamood K. Al-Makhlafi	E	5(1)	March 2001	169-188		

	Republic of Yemen							
147	Extraction of syrup (Dips) from dates and raisin	M. A. Al-Kathiri and Y. S. Madhi	A	5(2)	September 2001	245-250		
148	Manufacturing of date vinegar and studying its physical and chemical properties	Y. S. Madhi	A	6(2)	August 2002	249-259		
149	Effects of isolation methods and packing materials on organoleptic characteristics of <i>Ziziphus spina christi</i> honey	M. A. Al-Kathiri	A	7(1)	April 2003	15-24		
150	The study of the most important chemical and rheological properties for some flours of local and imported wheat grains	Mohamad S. Al-Mussali and Belquis H. Basharahil	A	7(1)	April 2003	37-44		

7. GEOLOGY								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
151	Environmental geology and related problems in Aqaba coastal area- Jordan	Y. H. Abu-Rukah	E	3 (2)	September (1999)	127-143		
152	Engineering geological characteristics of volcanic sequences of Gold Mohr in Aden/Yemen	Omar A. Ba- Abbad and Thanoon H. Al-Dabbagh	E	4 (1)	March 2000	135-146		
153	Ground water recharge possibilities in arid region: A case study of Yemen	Khalid Ahmed Al-Suba'i	E	5(1)	March 2001	191-198		
154	Morphometric analysis of the drainage basin of the Yarmouk river in the Jordan Rift	Y. Abu- Rukah and H. El-Akhal	E	5(2)	September 2001	429-444		
155	Geology of the area south of Ataq-Shabwa/Yemen	Mustafa Rasheed al-Obydee and Thanoon Hamid Al _ Dabbagh	A	5(2)	September 2001	331-350		
156	Tectonic	Thanoon H. Al-	A	7(1)	August	73-80		

	engineering study of rock full-Khamer Area – South Ataq, Yemen	Dabbagh and Mustafa Rasheed Al- Obaydee			2003			
8. MARINE SCIENCES								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
157	Elemental composition of some marine algae from Hadramout Coast- Republic of Yemen	S.A. Ba-Naimoon	E	1(1)	June (1996)	67-80		
158	Effect on the phytoplankton pigments due to the activity of industrial and sewage wastes at Aden Bay (Yemen)	G. Ba-Fana and F. M. Mutlag	E	3(1)	March 1999	93-99		
159	Bioaccumulation of iron and lead in the soft tissue of some marine mollusks and associated sediment at Labor Island , Aden – Yemen.	Anis A. Ali and Aqil Abdulrahman Baharoon	A	4 (1)	March 2000	81-88		

160	Variations in the relationship between phosphate and oxygen in the central part of the Gulf of Aden	A. Al sayed and S. Elias	E	5(2)	September 2001	447-452		
161	The appearance of <i>Penaeus indicus</i> Fry along Hadramout sea shore Creek habitats and aquaculture potential	S. A. Ba- Naimoon, C. Regunathan, A. Rodrigues and M. R. Kitto	E	5(2)	September 2001	453-460		
162	Further analysis of descriptive parameters in the zonation of the vertebral axis in fresh water triploid trout (<i>Salmo fario</i> L.) (Teleostei, Salmonidae)	Mohamed Yassin Ramzu	E	6(2)	August 2002	335-352		
163	Natural occurrence of the tiger prawn <i>Penaeus monodon</i> in the Yemen Coast	S. A. Ba-Naimoon	E	6(2)	August 2002	353-358		
164	Inter-species variations in metal concentrations in the soft tissue of some mollusks from the	A. A. Ali and A. A. Ba-Haroon	E	6(3)	December 2002	597-607		

	coast of Aden Governorate							
165	Preliminary experiment in culturing the seaweed <i>Gracilaria verrucosa</i> in the open sea water of Hadramout (Yemen)	S. A. Ba-Naimoon	E	7(3)	December 2003	491-496		
166	<i>Halophila stipulacea</i> (Forsk.) Ascherson : New record from the south of Arabia/Northern coast of the Gulf of Aden	Gamal M. Bawazir	E	7(3)	December 2003	603-607		

9. MATHEMATICS								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
167	An Investigation of three numerical methods on the question of	A. A. Qirshi	E	1(1)	June (1996)	81-108		

	hydrodynamic stability of a plane laminar jet with a view of extension to the stability problem of the gulf stream							
168	On α – perfect and α –perfect mappings	Abdulla BinShahna and Anter A. Assayad	E	4(2)	September 2000	429-433		
169	Viscous inhomogeneous layer under an inhomogeneous field	Akhtar A. Ghafoor and Jaber A. H. Al-Khalaqui	E	6(2)	December 2002	611-620		
170	Variation of shock strength along the ray in a thermally conducting and radiating gas	Anwar Bassaif	E	6(2)	December 2002	621-627		
171	Bolzano-Weierstrass property in fuzzy topology	Abdulla S. Bin Shahna and Awad H. Albekri	E	7(1)	April 2003	135-140		
172	Contour integral representations for Appells Functions with use of Fractional Differintegration	Maged G. Bin-Saad	E	7(2)	August 2003	311-320		
173	Bounded functions and the R-integral	Anter A. Assyad	A	7(3)	December 2003	451-455		
174	Weisner's method to obtain generating	Mohannad J. S. Shahwan	E	7(3)	December 2003	525-532		

	functions for the Phase Space Hermite Polynomials							
175	Hydromagnetic instability of an inhomogeneous viscous fluid in a heterogeneous magnetic field	Akhtar A. Ghafoor	E	7(3)	December 2003	533-541		

10. MEDICINE								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
176	Frequency of thyroid carcinoma in southeastern Yemen	G. Abdul Hamid, A. Bawzir and M. S. Tayeb	E	2(1)	December 1998	129-138		
177	Prevalence of blood groups in Aden populations	M. M. Mohsen, G. Abdul Hamid and A. Abood	E	3 (2)	September (1999)	147-152		
178	Clinical aspects and treatment of severe malaria: experience at Al- Gamhoria	Gamal Abdul Hamid, Anisa Abood and N. A. Bin Ahmed	E	4 (1)	March (2000)	177-184		

	Teaching Hospital, Aden, Yemen							
179	Breast cancer in Yemen women	A. M. Al Hadrani, S. Al- Aulaqi and M. A. M. Qubaty	E	4 (1)	March (2000)	185-192		
180	Retrospective study of 319 deaths from Trauma in Al- Thawra Hospital	Mohamed A. Qubaty. Ahmed M. Al Hadrani, Mohmed H. Al- Sharagi. Abdulla M. Mugally and Abdulla A. Nasher	E	4 (1)	March (2000)	193-202		
181	Malignant lymphoma in southwestern governorates of Yemen	Gamal Abdul Hamid, Amin A. Bawazir and Mohamed S. Tayeb	E	4 (1)	March (2000)	203-211		
182	Hemophilia problem in Yemen: A study of hemophilia in an extended family at Lahej Province in Yemen Republic	Mahmood M. Mohsen, Gamal Abdul Hamid and Hanan H. Omer	E	4(2)	September 2000	437-445		
183	The undescended testicle	Abdulla A. Karama Musa	E	5(1)	March 2001	201-206		
184	Our experience of emergency Oesophago-Gastro- Duodenoscopy in patients with upper digestive bleeding	Riyadh N. M. Hati, Ali M. Al- Nawi and Ali Karama	E	5(1)	March 2001	207- 217		

185	Cutaneous leishmaniasis of the lip mimicking carcinoma : Two cases report	Hussun Saeed Jezan	E	5(1)	March 2001	223-227		
186	Current experience of surgical management of bleeding oesophageal varices in Al- Gamhouria Teaching Hospital	Ali M. Al- Nawi, Riadh N.M. Hati and M. S. Al- Tayyeb	E	5(2)	September 2001	465-472		
187	Urinary bladder tumors (Retrospective study)	Abdulla A. Karama Musa	E	5(2)	September 2001	473-479		
188	Retrospective study of abdominal wall hernias in patients of Al-Gamhouria Teaching Hospital during 10 years period 1987-1996	Riyadh N. M. Hati	E	6(1)	April 2002	199-212		
189	Variations in Zinc and Copper Concentrations in hair in a group of adolescents with Schistosomiasis	Saleh Abdulla Al- Attas and Zaid Salem Qahtan	E	6(1)	April 2002	213-218		
190	Seroprevalence of hepatitis B S	Khalida Anwer Yousef	E	6(1)	April 2002	219-230		

	Antigen among health workers in Aden Governorate September 97							
191	Pneumatosis cystoides intestinalis (Case Report)	Mohammed S. Tayyeb, Riyadh N. M. Hati and Ali M. Al -Nawi	E	6(1)	April 2002	243-248		
192	The surgical treatment of intractable ascites by modified Neumanns and Hassab's operations	Ali M. Al -Nawi	E	6(2)	August 2002	419-432		
193	Some epidemiological aspects of burn injuries in Al Gamhouria Teaching Hospital, Aden, Yemen 1995-2000	Ali M. Al-Nawi, Wael Raweh Abdulrab and Nabil Y. Saqran	E	6(2)	August 2002	433-444		
194	Investigation of a family with five autosomal dominant and three multifactorial genetic disorders appearing in 15 different phenotypes	Mahmood Mohammrd Muhsin	E	6(2)	August 2002	445-458		
195	New concept in	A. A. Karama and A.	E	6(2)	August	459-464		

	transversical Adenomectomy	G. Hizam			2002			
196	Peripheral lymphadenopathy histopathological study of 329 cases	Hussun Saeed Jezan	E	6(2)	December 2002	631-642		
197	Indapamide given in conjunction with captopril for treatment in severe hypertension	Hassan Karama Bin Talib	E	6(2)	December 2002	643-650		
198	The pattern of common cardiovascular diseases in Aden city, 1999	Amin Ahmed Bawazir	E	6(2)	December 2002	651-664		
199	Skin testing in tuberculosis: PPD or BCG test	Khalida Anwer Yousef, Mariam Taher and Asia Mulhi	E	7(1)	April 2003	173-180		
200	Cerebral malaria: Paraclinical study of infant and children in Al-Wahda Teaching Hospital, Aden. Jan-Dec, 1998	Anisa M. Abood and Mohamed Salem Ba-Azab	E	7(1)	April 2003	181-188		
201	Indapamide: a well tolerated and effective anti-hypertensive drug in	Hassan K. Bin Talib, Hussein Ahmed Bakathir and Ali Karama Bin Taleb	E	7(1)	April 2003	189-193		

	general practice							
202	Neonatal admission and outcome in Aden General Hospital : Three years experience (1996-1998)	Khalida Anwar Yousef	E	7(2)	August 2003	323-330		
203	The current status of pesticide use and application in Yemen- some of its health adverse exposition as obtained from main hospitals in Aden	Mahmud Mohammed Mohsin and Najat Mugahed A. Kader	E	7(2)	August 2003	331-338		
204	An observational study of two steroid regiments used in treatment of childhood Nephritic Syndrome in Aden	Khaled M. Al-Giffri and Sawsan O. Fadaq	E	7(2)	August 2003	339-346		
205	Congenital indifference to pain: A review article and a clinical case	Abdulnasser Ahmed Ali	E	7(2)	August 2003	347-356		
206	A 24-year old missed Intra-Uterine contraceptive device in the peritoneal cavity of a woman	Riyadh N. M. Hati, Abdulla Baodha and Ali Karama	E	7(2)	August 2003	397-399		

207	Cholelithiasis in patients treated in Al –Gamhouria Teaching Hospital: A retrospective study	Ali Karama Bin Talib	E	7(3)	December 2003	565-574		
208	Analysis of Goiters in patients treated in Al- Gamhouria Teaching Hospital	Abdulla Mohammed Baodha	E	7(3)	December 2003	575-580		
209	Prevalence of Hepatitis B Virus in hemodialysis patients: A study of risk factors	Salem A. Ben Silm	E	7(3)	December 2003	581-586		

11. METEOROLOGY								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
210	Analysis of rainfall probabilities in the arid and semi arid lands in Jordan	A. A. Ghanim	A	1(2)	December (1996)	23-40		
211	Using the standard deviation of October	Ali Ahmad Ghanem	A	6(1)	April 2002	65-75		

	and November rainfall as indicators to the annual rainfall in Jordan							
212	Some characteristics of air temperature conditions in Wadi Hadramout	Saleh Mohamed Baasher	A	6(2)	August 2002	299-312		
213	Temperature time series in Basrah city	Abdulla S. Ba-Masoud	E	7(2)	August 2003	359-365		
214	Some climatic effects of summer monsoon over the coastal strip of the southern and eastern parts of Yemen	Mohammed S. El-Mashjary and Abdulla S. Ba-Masoud	E	7(3)	December 2003	499-509		

12. PARASITOLOGY								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
215	The role of cockroaches in the dissemination of the parasite	S. H. Ba-Swaid	E	2(1)	December 1998	139-142		

	<i>Strongyloides stercoralis</i>							
216	Observation on some human endoparasites in Hadramout	S. H. Ba-Swaid	E	3 (2)	September (1999)	155-160		

13. PHARMACOLOGY								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
217	Bioequivalence studies on two brands of Ampicilin marked in Yemen	H. A. Ba- Kathir, R. H. Abdulla and G. M. Abdo	E	1(1)	June (1996)	109-121		
218	Doctors' prescribing practices in hospital out-patients departments in Aden	A. Abdo-Rabbo	E	1(2)	December (1996)	101-112		
219	Neutralization activity of some antacids marketed in Yemen	Hussein A. Ba-Kathir and Mohsen A. Al - Gahri	E	4 (1)	March (2000)	215-220		
220	Long term effect on Qat on liver function	Ahmed Abdo-Rabbo, Idris Eltayeb and	E	4(2)	September 2000	449-454		

		Mohammed Ba-Jubair						
221	The rationality of drug prescribing in public and private outpatient clinics in Aden	Hussein Ahmed Ba-Kathir	E	6(1)	April 2002	189-196		
222	The assay of Isoniazid in the Rifampicin & Isoniazid compound Tablet	Hadeel Abdulmalek Abdulmajid	E	6(2)	August 2002	409-416		
223	Enhancement of the cytotoxic activity of peripheral lymphocytes under the action of Para-aminomethylbenzoic acid amide (PAMBA-Amide)	Samira Abdulla Mahmood	E	6(3)	December 2002	667-673		
224	Comparison of suppressive activity of Berberine, Bepriidil and Cpu-86017 on the vascular contraction in relation to calcium entry	Khan Hussien Hamed, Dai Dezai and Zhu Yi	E	7(2)	August 2003	369-376		
225	Effects of aqueous extracts of Peppermint, Fennel,	Sameera A. Mahmood, Nageeb A. Abbas and Roberto I. Rojas	E	7(2)	August 2003	377-384		

	Dill and Cumin on isolated rabbit duodenum							
226	Stability study of different brands of Amoxicilin oral suspensions	Mehdi A. Al- Haj and Hussein A. Bakathir	E	7(3)	December 2003	589-597		

14. PHYSICS								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
227	Evaluation of the conventional approaches to calculate the optical energy gap of amorphous Si and Ge	S. K. J. Al –Ani, A. Ibrahim and F. K. Al - Dhoki	E	4 (1)	March 2000	223-242		
228	A study of radon levels in the soils of Nasir's College of Agriculture - Yemen	Taher M. Ali, Hayel A. Ahmed and Abubaker A. Zumailan	A	4 (1)	March 2000	65-77		
229	Measurement of radon concentration	Taher M. Ali, Hayel A. Ahmed and Rukhsana	A	5 (1)	March 2001	87-102		

	in Taiz city dwellings - Yemen	M. Ismail						
230	Optical properties of the 8-13 μm emission band in trapezium nebulula	Q. S. Majeed, S. K. J. Al- Ani and H. D. Jaffar	A	6(1)	April 2002	79-87		
231	Contribution of modulated DSC to study the thermal behaviour of PET Films drawn in hot water	Abubaker Zumailan	E	7(3)	December 2003	513-522		

15. RENEWABLE ENERGY								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
232	Energy status and energy conversation in Yemen	S. Bin Gadi and A. Mukbel	E	1(1)	June (1996)	47-66		
233	The possibility of solar drying of coffee in Yemen	M A Al-Kathiri and S. A. Al-Kaff	A	1 (2)	December (1996)	41-59		
234	Osmotic solar drying of grapes	M A Al-Kathiri	E	3 (2)	September (1999)	165-167		
235	Multi- purpose solar concentrator	Hussain Al- Towaie	E	4 (2)	September 2000	365-376		

236	Investigation of an eventual utilization of solar adsorption ice maker in Yemen	J. Abdul Aziz and F. Meunier	E	4 (2)	September 2000	377-390		
237	Status and prospects of PV solar energy in rural Yemen	S. M. Bin Gadi and A. S. Bin Ghouth	E	4 (2)	September 2000	391-396		

16. VETERINARY								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
238	The prophylactic and curative effect of Cider honey on peptic ulcer in rabbits	F. Abdilla , M. A. Abdulla and G. Abdulhamid	E	3(1)	March 1999	13-20		
239	Survey of the most important ectoparasite diseases in goats at Delta Tuban - Lahej	S. A. Al – Shabibi, S. Kasim and A. Ali	A	4(2)	September 2000	353-362		
240	Oberration of hydatid disease cases among	A. A. Ali, H. O. Bin Saleh and S. Al-Shabibi	A	7(3)	December 2003	401-407		

	slaughter – house animals							
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17. ZOOLOGY								
Serial No	Title	Author/s	Language of publishing	Volume (No)	Month (Year of Pub)	Page No	Serial No in List of Author/ addresses	
							A	E
241	Teratogenic effect of Qat extract and its combination with sublethal dose of thiabendazole fungicide on male and female swiss albino mice <i>Mus musculus domesticus</i>	A. A. M. Thabet	E	4(1)	March 2000	111-120		
242	The brown rat <i>Rattus norvegicus</i> (Berkenhout, 1769). A new record for the Republic of Yemen (Mammalia: Rodentia: Muridae)	Masaa M. Al- Jumaily	E	4 (2)	September 2000	467-469		
243	Some physiological responses and heat	Adem Abdulaziz Mohammed	E	7(2)	August 2003	387-391		

	tolerance of Friesian, local Zebu and F/Z cross breed cattle under hot climatic conditions in Yemen							
244	Study concerning the ravening ratio for ravenous of fresh water fish (seal) <i>Aphanis dispar</i> Repel on <i>Culex pipiens fatigans</i> the larva of house mosquito	H. A. A. Mutlah	A	7(3)	December 2003	427-434		