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PLANETARY QUARANTINE

VOLUME II

ENVIRONMENTAL MICROBIOLOGY

FACILITY FORM 602

N 68-14807

(ACCESSION NUMBER)

74
(PAGES)

61-9785
(NASA CR OR AMX OR AD NUMBER)

(THRU)

(CODE)

(CATEGORY)

BIBLIOGRAPHY
on
PLANETARY QUARANTINE
VOLUME II
ENVIRONMENTAL MICROBIOLOGY

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Work performed under NASA contract

NSR-09-010-027

TABLE OF CONTENTS

I. Preface	Page i
II. Bibliography	1
III. Permuted Title Index	40
IV. Author Index	60

I. Preface

PREFACE

The citations listed in these bibliographies were compiled from the files of the Biological Sciences Communication Project for their relevancy to the areas of interest of the National Aeronautics and Space Administration's Office of Planetary Quarantine.

Volume I, Policy, includes references related to analysis of the sterilization requirements, conference proceedings and background information on NASA's position concerning spacecraft sterilization and planetary quarantine.

Volume II, Environmental Microbiology, is concerned with citations involving microbial growth, detection, identification and monitoring throughout spacecraft fabrication. Citations involving contamination control are relatively few, since this area was covered in an earlier bibliography.

Volume III, Engineering Parameters, incorporates material on air sampling, development and testing of spacecraft components, instrumentation, sterilization and decontamination procedures and spacecraft design.

These three volumes, together with two previously published (CLEAN ROOMS, ETHYLENE OXIDE), comprise over 1,200 citations bearing on the spacecraft sterilization problem. Their purpose is to provide essential background material for the further development and publicizing of the planetary quarantine program in the United States.

II. Bibliography on Environmental Microbiology

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III. Permuted Index

Key words in the title of each of the articles referenced in this work have been rotated to the beginning of the title and alphabetized.

Thus, if one should search for "survival of Gram-negative bacteria in the environment" it would appear alphabetically at the beginning of the line for all titles in which it actually occurs.

The number at the right refers to the bibliographical citation number.

Acoustical surface material in hospitals/Bacterial significance	192
Activated carbon/Heat sterilization of	288
Activation and percentage colony formation for <u>Bacillus stearoth</u>	206
Aerobee NASA 4.150/An experiment to detect microorganisms in the	282
Aerobiology/The First International Symposium on	195
Aero-microbiological studies/A select bibliography on	186
Aerosolized from distilled water/Factors affecting the viability	82
Aerosols/Adequate expression for average particle size of microb	159
Aerosols/An appraisal of the soluble gelatin foam filter as a sa	54
Aerosols/Application of the Cascade Impactor to studies of bacter	21
Aerosols/Bacterial evaluation of slit sampler	259
Aerosols: Experimental observations and calculations/Survival of	143
Aerosols/Mechanical methods for collecting stratospheric	187
Aerosols of <u>Pasteurella tularensis</u> subjected to simulated solar	76
Aerosols/Studies on the loss of viability of stored bacterial	41
Aerosols/The critical-orifice liquid impinger as a sampler for b	57
Aerosols/The nature and composition of experimental bacterial	63
Agents used for surgical scrubs/A study of disinfection of the s	140
Airborne Infection	309
Airborne microorganisms. III. Effects of temperatures/The surviv	35
Airborne transmission in staphylococcal infections/Role of	278
Airborne wound infection during operation/The incidence of	174
Air conditioner for removal of bacteria/Use of ultraviolet irradi	30
Air filtration of microbial particles/	134
Air on the heat and inactivation resistance of <u>Clostridium botulin</u>	355
Air re-circulation on bacterial pollution in hospital wards/Effects	62
Air/Recovery of <u>Coccidioides immitis</u> from the	198
Air/Relative humidity and the killing of bacteria. The survival o	108
Air sampling conditions/Determination and microbial survival of cr	22
Aluminum, glass and Lucite/Comparison of the level of microbial co	229
Analytical method for calculating heat sterilization times/	80
Analyzer for the detection and enumeration of bacterial/The partic	144
Andersen aerosol samplers/The use of plastic Petri dishes in	235
Antimicrobial agents and public health/	157
Apollo Block 1 heat exchanger/Wick water separator bacteria tests	251
Asporogenous bacteria/Survival of	46
Atmosphere and beyond/Microbes in the upper	316
Atmosphere flown on Aerobee NASA 4.150/An experiment to detect mi	282
Atmosphere. I. Instrumentation for isokinetic air sampling at alt	301
Atmosphere on intestinal and skin flora/Effect of diet and	329
Atmosphere on intestinal and skin flora. Vol. II - Literature Sur	9
Atmosphere. 3. Relationship between altitude and micropopulation	264
Atmospheres/Analysis of trace contaminants in closed ecologic	277
Atmospheres/An integrated program approach to the control of spac	255
Atmospheres by ionic processes/Feasibility of removing gaseous co	257
Atmospheres of different water contents/Heat resistance of <u>Bacill</u>	218
Atmospheres/The possible military significance of contaminants fo	6
<u>Bacillus anthracis</u> by free available chlorine/The inactivation o ^c	68
<u>Bacillus cereus</u> in some synthetic media and the heat resistance o	26

<u>Bacillus cereus</u> /Sonic disruption of spores of	85
<u>Bacillus globigii</u> and <u>Bacillus anthracis</u> by free available chlori	68
<u>Bacillus</u> species/The viability of spores of some	233
<u>Bacillus stearothermophilus</u> spores: Effects of storage and pH on t	206
<u>Bacillus stearothermophilus</u> spores/Heat activation and heat induce	135
<u>Bacillus stearothermophilus</u> spores in saturated and superheated ste	148
<u>Bacillus subtilis</u> and <u>Staphylococcus epidermidis</u> populations/Compa	341
<u>Bacillus subtilis</u> at ultrahigh temperatures/Thermal inactivation ch	209
<u>Bacillus subtilis</u> /Comparison of wet and dry heat survivor curves of	328
<u>Bacillus subtilis</u> spores at ultrahigh temperatures/Heat injury	208
<u>Bacillus subtilis</u> spores by hydrostatic pressure/The retardation o	18
<u>Bacillus subtilis</u> spores in atmospheres of different water content	218
<u>Bacillus subtilis</u> spores in rocket propellants/Viability of	214
<u>Bacillus subtilis</u> /Sporulation mutations induced by heat in	340
<u>Bacillus subtilis</u> /The effect of charged particle irradiation on ger	94
<u>Bacillus subtilis</u> var. <u>niger</u> /Effect of ultra-high vacuum on	142
<u>Bacillus subtilis</u> var. <u>niger</u> in association with soil mineral parti	275
Bacteria/A monitor for Airborne	106
Bacteria and the germination of bacterial spores/Studies on trace e	193
Bacteria/A new sampler for airborne	205
Bacteria. I. Bacteria aerosolized from distilled water/Factors affe	82
Bacteria during and after drying/The survival of	23
Bacteria in agar subjected to freezing and diurnal freezing and tha	317
Bacteria in dust. II. The effect of atmospheric humidity on the sur	19
Bacteria/Infrared spectrophotometry as a means for identification o	28
Bacteria into the air after shower-baths/Increased dispersal of ski	238
Bacteria in the environment. I. Effect of relative humidity on surf	188
Bacteria in the human/Skin carriage of	303
Bacterial aerosols/Evaluation of slit sampler in quantitative studi	259
Bacterial cells/Sensitive rapid detection method for viable	273
Bacterial contamination inside electronic components. Test I./Inves	101
Bacterial contamination inside electronic components. Test II./Inves	102
Bacterial contamination inside solar panel/Investigation of	98
Bacterial contamination of space components/Laboratory for monitori	287
Bacterial penetration of the Millipore microtube cartridge filter/	139
Bacterial penetration of Robbins BCO filter/	138
Bacterial resistance to ultraviolet radiation/	67
Bacterial significance of acoustical surface materials in hospital	192
Bacterial spores/Effect of dry heat upon dry	99
Bacterial spores/Effect of gamma and X-rays upon dry	100
Bacterial spores/Effect of space radiation on	114
Bacterial spores/Kinetics of heat activation and of thermal death o	170
Bacterial spores/The effect of nickel-cadium batteries upon	166
Bacterial of the human skin/Aerobic	302
Bacteria on metal surfaces/Survival of	307
Bacteria placed on the normal skin/Factors affecting the rapid disa	20
Bacteria. II. Selection changes in oxidative activity associated wi	91
Bacteria. I. Sterilization of suspensions of <u>Serratia marcescens</u> an	65
Bacteria subjected to moist heat/Death of	239

Bacteria tests Apollo Block 1 heat exchanger/Wick water separator	251
Bacteria/The cultivation of hydrogen-fixing	263
Bacteria--The environment/Infection from	236
Bacteria/The lethal effect of relative humidity of airborne	15
Bacteria/The partichrome analyzer for the detection and enumeration	144
Bacteria. The survival of damp <u>Serratia marcescens</u> in air/Relative	108
Bacteria; the survival of <u>Serratia marcescens</u> dehydrated by concent	151
Bacteria: the variation of cellular water content with external rel	128
Bacteria to temperature and relative humidity/ The effect of sampl	64
Bacteria/Use of ultraviolet irradiation in a room air conditioner	30
Bactericidal effect of visible light with ultraviolet light on <u>Sta</u>	86
Bacteriological aspects of 20 days in full pressure suits , 20 day	253
Bacteriological effectiveness of certain hospital housekeeping pro	196
Balloon borne exposure experiments/The survival of microorganisms	333
Barometric pressure on water availability related to microbial gro	332
Batteries upon bacterial spores/The effect of nickel-cadmium	166
Beta-propiolactone on bacterial spores/The effects of	50
Beta-propiolactone/Sterilization of instruments and materials with	84
Bibliography on aero-microbiological studies/A select	186
Bibliography on microorganism control by ionizing radiation/	176
Biochemical activities of terrestrial microorganisms in simulated	240
Biological and chemical attack/Recovery and decontamination measure	169
Biological and chemical surface contamination--A recurring problem	182
Biological and physical factors in dry heat sterilization/Some	177
Biological contamination control/	281
Biological effects of high intensity sound waves/	27
Biological indicator for dry heat sterilization/Development of a	323
Biology/Environmental	244
Biology of terrestrial organisms under experimental stress conditi	352
Bionomics in space systems/Microbial	286
B-propiolactone/Destruction of enteric bacteria in liquid egg with	130
BPL/Disinfection with	175
B-propiolactone vapor. II. Effect on the etiological agents of sma	92
B-propiolactone vapor decontamination/	268
B-propiolactone vapor. I. Effect of B-propiolactone vapor on <u>Venezu</u>	79
Buffer substrates/Influence of preheating, pH, and holding temperat	89
Burden of a Mars/probe lander/A computerized program for determinin	327
Carriers/Preliminary studies of the heat resistance of bacterial spo	88
Cascade Impactor to studies of bacterial aerosols/Application of the	21
Cathode rays. II. Yeasts and molds/Relative resistances of microorg	48
Cell concentration on lethal effects of X-rays on <u>E. coli</u> /Studies	45
Cell-exudate upon the shape of the survivor-time curve/Studies on b	109
Chemical disinfection and sterilization for hospitals and related ca	164
Chemicals/Application of A.O.A.C. sporicidal test to evaluating eff	319
Chemical surface contamination--A recurring problem/Biological and	182
Chimpanzee/The influence of diet on the normal fecal flora of the	211
Chlorine/The inactivation of spore of <u>Bacillus globigii</u> and <u>Bacill</u>	68
Clean room operations/Microbiological considerations of	271
<u>Clostridium botulinum</u> 33 A spores/Effect of moisture and air on the	355
<u>Clostridium botulinum</u> /Effect of suspending medium on radioresistanc	336

<u>Clostridium botulinum</u> /Investigation of the physiological factors w	78
<u>Clostridium botulinum</u> /Mechanism of action of ultrasonics of spores	350
<u>Clostridium botulinum</u> spores/Survival of	199
<u>Clostridium botulinum</u> /Studies on factors affecting heat resistance	25
<u>Clostridium botulinum</u> to Gamma Rays/Comparative resistance of stra	127
<u>Clostridium perfringens</u> /Some properties of heat-resistant and heat	358
Cobalt 60 source/Effects of continuous and interrupted radiation	314
<u>Coccidioides immitis</u> from the air/Recovery of	198
Code of practice for radiation sterilization of medical products	254
Colony formation for <u>Bacillus stearothermophilus</u> spores. Effects	296
Components/A technique for the investigation of bacterial contam	137
Components/Dry heat destruction of spores in simulated space vehi	312
Components/Ecology and thermal inactivation of microbes in and o	200
Components/Investigation of bacterial contamination inside elect	137
Components/Laboratory for monitoring bacterial contamination of	287
Components/Microbial contaminants in the interiors of spacecraf	279
Components. Test II/Investigation of bacterial contamination in	102
Components. Test IV/Investigation of bacterial contamination in	119
Components/Thermal death studies on microbial spores and some co	185
Composition of experimental bacterial aerosols/The nature and	63
Compounds active as fungicidal agents/	34
Computerized program for determining the biological burden of a	327
Conditions affect microorganism radioresistance/How processing	47
Conference on Institutionally Acquired Infections/National	191
Confinement. Part 1, 2 and 3. A report of physiological, psych	253
Contaminants found in tropical atmospheres/The possible military	6
Contaminants from manned space-cabin atmospheres/Feasibility of	257
Contaminants from manned spacecraft simulations/	276
Contaminants in closed ecologic atmospheres/Analysis of trace	277
Contaminants in the interiors of spacecraft components/Microbia	279
Contaminants on space hardware/Factors influencing the detectio	261
Contaminated metal surfaces with dry heat/Sterilization of natu	168
Contamination and preventive measures/Fuel	150
Contamination--A recurring problem/Biological and chemical surf	182
Contamination: a study by a new method/Environmental Staphyloco	95
Contamination control. A state of the art report/Microbiological	258
Contamination control/Biological	281
Contamination control in spacecraft sterilization/Microbiologica	262
Contamination control; needs and areas of application/Laminar ai	345
Contamination control of liquid rocket propulsion systems/Handbo	126
Contamination detected on the Surveyor II spacecraft/Microbial	354
Contamination/Environmental microbiology and the control of micr	272
Contamination/Germicides as a step in the elimination of microbi	55
Contamination inside balsa wood and the explosive charges/Invest	120
Contamination inside cured solid propellant/Investigation of mic	121
Contamination inside electronic components/A technique for the i	137
Contamination inside electronic components. Test I/Investigation	101
Contamination inside electronic components. Test II/Investigatio	102

Contamination inside electronic components. Test IV/Investigation of	119
Contamination inside solar panel/Investigation of bacterial	98
Contamination of a surface by handling/Microbial	231
Contamination of space components/Laboratory for monitoring bacteria	287
Contamination on stainless steel, aluminum, glass and Lucite/Compari	229
Contamination on surfaces/Use of ultrasonics in assessing microbial	349
Contamination/Some statistical problems in the standardization of a	219
Contamination/Surface	178
Control. A state of the art report/Microbiological contamination	258
Control of space cabin atmospheres/An integrated program approach	255
Coulter counter in bacteriology/Experiences	149
Counter in the study of bacterial growth kinetics/The use of electr	3
Criteria for selection of germicides/	115
Cross-infection/Preventive procedures for combating	112
Cryogenic air sampler/Preliminary design, ENCAR-1 rocket-borne	256
Crystals to sterilization/Resistance of spores occluded in	324
Cultivation of hydrogen-fixing bacteria/The	263
Culture media/An automatic system for the preparation of	267
Culture media/On the demonstration of bactericidal substances in c	1
Death-time of spores in dry heat in relation to sterilization of i	71
Decimal reduction time/The estimation of	53
Decontaminating fluid systems/	154
Decontamination and sterilization/Survey of certain nonthermal meth	299
Decontamination/B-propiolactone vapor	268
Decontamination measures after biological and chemical attack/Recov	169
Decontamination/Practical procedures for microbial	146
Decontamination procedures/Evaluation of some	73
Decontamination rates/The effect of ultrasonic agitation on surfac	31
Description of bacterial isolants from rigorous environments. Desc	248
Design ENCAR-1 rocket borne cryogenic air sampler/Preliminary	256
Design of apparatus, operational problems and preliminary results/	97
Destruction of microorganisms by dry heat/	298
Detection and enumeration of microbial contaminants on space hardw	261
Deterioration. I. Variation in sensitivity of different strains	77
Devices for airborne microorganisms/A comparative study of samplin	12
Diatomaceous earth pellets used as protective material in dry heat	346
Diatomaceous earth/Recovery of vegetative bacteria from eccofoam	347
Diet and atmosphere on intestinal and skin flora/Effect of	329
Diet and atmosphere on intestinal and skin flora. Vol. II - Litera	9
Diet/Isolation of MIMA and Henellea from an experimental space-fli	254
Diet on normal fecal flora of chimpanzee/The influence of	211
Disappearance of bacteria placed on the normal skin/Factors affect	20
Disinfectant fogging techniques under hospital in-use conditions/Ev	8
Disinfectant. Germicidal and fungicidal/Long-term storage study of	227
Disinfectant/Glycidaldehyde vapor as a	133
Disinfectant/Phenolic	87
Disinfectants/Quantitative evaluation of spray	10
Disinfectants/The effect of relative humidity on the efficiency of	24
Disinfection and sterilization for hospitals and related care fac	164
Disinfection by urethan and its retardation by hydrostatic pressur	17
Disinfection, fumigation and sanitization/Sterilization	2
Disinfection in veterinary medicine. I. Sterilization of surgical	14
Disinfection of aerosolized pathogenic fungi on laboratory surfaces	160
Disinfection of <u>Bacillus subtilis</u> spores by hydrostatic pressure/T	18

Disinfection of the skin: A comparison of povidone-iodine with o	140
Disinfection with BPL/	175
Dispersal of skin bacteria into the air after shower-baths/Incre	238
Distilled water/Factors affecting the viability of air-borne bac	82
DNA and their possible role in the response of <u>Escherichia coli</u>	357
Drier for laboratory studies/A continuous freeze	66
Dry heat/Destruction of microorganisms by	298
Dry heat destruction of spores in simulated space vehicle compon	312
Dry heat in relation to sterilization of instruments and syringe	71
Dry heat/Observations on time and temperature in the killing of	52
Dry heat sterilization/Development of a biological indicator for	323
Dry-heat sterilization for planetary-impacting spacecraft/	250
Dry heat sterilization of microorganisms at 105°C/A study of	284
Dry heat/Sterilization of naturally contaminated metal surfaces	168
Dry heat sterilization/Some biological and physical factors in	177
Dry heat sterilization studies/Quantitative spore recoveries fr	346
Dry heat survival <u>Bacillus subtilis</u> var. <u>niger</u> in association w	275
Dry heat/The resistivity of microorganisms to thermal inactivat	353
Dry heat upon dry bacterial spores/Effect of	99
Drying/The survival of bacteria during and after	23
Dust II. The effect of atmospheric humidity on the survival of ba	19
Eccofoam FP and diatomaceous earth/Recovery of vegetative bacteri	347
<u>E. coli</u> /Studies in the mode of action of ionizing radiations; Inf	45
Ecology and thermal inactivation of microbes in and on interplane	200
Ecology of the jet aircraft/Microbial	344
Efficiency of sterilizing devices and sporocidal chemicals/Applic	219
Efficiency of surface disinfectants/The effect of relative humidit	24
Electrohydraulic treatment/Sterilization by	243
Electronic components/Investigation of bacterial contamination	103
Electronic components. Test I/Investigation of bacterial contami	101
Electrons/The irradiation of bacterial spores with low-voltage e	36
Elements in the sporulation of bacteria and the germination of b	193
Elimination of microbic contamination/Germicides as a step in th	55
Enteric bacteria in liquid egg with B-propiolactone/Destruction	130
Enumeration of microbial contaminants on space hardware/Factors	261
Environment. II. Effect of elevated temperature on surface expo	189
Environment. I. Effect of relative humidity on surface-exposed	188
Environment factors on the microbiocidal effect of ionizing rad	69
Environment for hospital use/Procedures applicable to sampling	96
Environment/Infection from bacteria--The	236
Environment in simulated space chambers/Microbial interaction be	265
Environment/Preliminary study on the microbial flora of normal	232
Environment/The influence of relative humidity on the survival o	16
Environmental biology/	244
Environmental factors on the viability and the pathogenicity of	162
Environmental health needs for hospitals and medical centers/	116
Environmental microbiology as related to planetary quarantine/B	247
Environmental microbiology as related to planetary quarantine/P	304
Environmental Staphylococcal contamination: a study by a new me	95
Environmentally controlled areas/Microbiological survey	280
Environments/Biochemical activities of terrestrial microorganism	240
Environments. Descriptive charts of Sahara Desert isolants/Syste	248
Environments/Determination of the indigenous microflora of men i	291

Environments/Life in extraterrestrial	215
Environments/Microbiological flora of human subjects under simul	292
Environments on the viability of microorganisms/Effects of simul	172
Enzyme activity/Sterilization of soil by irradiation and some fu	141
Epidemiology and prevention of Staphylococcal infection/The	180
Equine encephalomyelitis virus/Virucidal activity of B-propiolac	79
Escherichia coli and Micrococcus lysodeikticus/Relative humidity	90
Escherichia coli B to ultraviolet light/The influence of growth	357
Escherichia coli/Microbiological studies with ozone. Quantitative	113
Etiological agents of smallpox, yellow fever, psittacosis, and Q	92
Evaluation of some decontamination procedures/	32,73
Examination of jet fuel-water samples; Ramey and Eglin Air Force	131
Experiences with Coulter counter in bacteriology	149
Extraterrestrial environments/Life in	215
Factors affecting the viability of air-borne bacteria. I. Bacter	82
Factors involved in the control of microbial deterioration. I. V	77
Factors which contribute to the radio-resistance of spores of Cl	78
Fecal flora of the chimpanzee/The influence of diet on the norma	211
Fermentation media/Microbiological process discussion: Calculati	59
Filter/Bacterial penetration of the Millipore microtube cartridg	139
Filter/Bacterial penetration of Robbins BCO	138
Filtration of microbial particles/Air	156
Filtration of microorganisms from air by glass fiber media/	38
Flora/Effect of diet and atmosphere on intestinal and skin	329
Flora. Vol. II - Literature Survey/Effect of diet and atmosphere	9
Fluid systems/Decontaminating	154
Foam filter as a sampler for bacterial aerosols/An appraisal of	54
Foam sampler for airborne microorganisms at surface levels/A solu	42
Food products/A study of the microbiology of selected dehydrated	305
Food-resistance of microorganisms to ionizing radiation applied	60
Foods/Modification of radiolethality by vitamin K ₅	171
Foods/The microbiocidal activity of gaseous propylene oxide and	110
Formaldehyde fumigation/The practical aspects of	70
Fuel contamination and preventive measures/	150
Fuel systems/Identification of microorganisms isolated from jet	326
Fuel tank coatings/Microbial penetration and utilization of org	320
Fuel-water samples: Ramey and Eglin Air Force Bases/Microbiologi	131
Fuels and lubricants/Effects of selected strains of microorganis	308
Fuels/Viability of selected microorganisms in hydrocarbon	158
Fumigation and sanitization/Sterilization, disinfection,	2
Fungi on laboratory surfaces. I. Tissue phase/Disinfection of ae	160
Fungi to diurnal temperature extremes/Response to	301
Fungicidal agents/Compounds active as	34
Fungicidal/Long-term storage study of disinfectant, Germicidal a	227

Gamma and X-rays upon dry bacterial spores/Effect of	100
Gamma sterilization/Investigation of	40
Gemini crew members/Effects of space flight upon indigenous microf	359
Germ-free animals/	225
Germ-free animals and biological research/	190
Germ-free isolators	194
Germ-free life and gnotobiology/	161
Germfree status/Determination of	11
Germicidal and fungicidal/Long-term storage study of disinfectant	227
Germicides as a step in the elimination of microbial contamination/	55
Germicides/Criteria for selection of	115
Germination of <u>Bacillus subtilis</u> /The effect of charged particle ir	94
Germination of bacterial spores/Studies on trace elements in the sp	193
Glass fiber media/Filtration of microorganisms from air by	38
Glycerol and sucrose solutions/Relative humidity and the killing of	151
Glycidaldehyde vapor as a disinfectant/	133
Gnotobiology/Germ-free life and	161
Gnotobiote-review and future/The	124
Gnotobiotics in relation to space research/	105
Gnotobiotics survey report/	294
Graphical procedure for comparing thermal death of <u>Bacillus stearo</u>	148
Growth/Improve slip properties--Inhibit microbial	220
Growth in liquid media/Use of radiation techniques for the inhibit	216
Growth kinetics/The use of electronic particle counter in the stud	3
Growth of aerobic and anaerobic bacteria in agar subjected to free	317
Handbook for contamination control of liquid rocket propulsion sys	126
Heat activation and heat induced dormancy of <u>Bacillus stearothermo</u>	135
Heat activation and of thermal death of bacterial spores/Kinetics	170
Heat/Death of bacteria subjected to moist	239
Heat exchanger/Wick water separator bacteria tests Apollo Block 1	251
Heat in <u>Bacillus subtilis</u> /Sporulation mutations induced by	340
Heat injury of <u>Bacillus subtilis</u> spores/	208
Heat resistance of bacterial spores on paper carriers/Preliminary	88
Heat resistance of <u>Bacillus subtilis</u> spores in atmospheres of dif	218
Heat resistance of bacterial spores/Studies of the	44
Heat resistance of spores of <u>Clostridium botulinum</u> /Studies on fac	25
Heat resistance, IV. Sporulation on <u>Bacillus cereus</u> in some synth	26
Heat/The resistivity of microorganisms to thermal inactivation by	297
Heat to sterilize resins/Use of sporicides and	167
Heat treatment of bacteria, I. Sterilization of suspensions of <u>Ser</u>	65
(HEPA) filters/Microbiological evaluation of high-efficiency parti	334
Herellea from an experimental space-flight diet/Isolation of MIMA	254
High Intensity airborne wound and ultrasound/Sterilizing effect of	249
Hospital house-keeping procedures/Application of a surface samplin	196
Hospital in-use conditions/Evaluation of disinfectant fogging tech	8
Hospitals and medical centers/Environmental health needs for	116
Hospitals and related care facilities/A guide to chemical disinfec	164
Hospital use/Procedures applicable to sampling of the environment	96
Hospital wards/Effects of air re-circulation on bacterial polluti	62

Human/Skin carriage of bacteria in the	303
Humans/Quantitative aspects of shedding of microorganisms by	293
Human subjects in a restricted environment/Preliminary study on	232
Human subjects/Microbiologic sampling for	241
Human subjects under simulated space environments/Microbiologi	292
Humidities/Stability of disseminated aerosols of <u>Pasteurella t</u>	76
Humidity and the killing of bacteria. I. Observations on <u>Esche</u>	90
Humidity and the killing of bacteria. II. Selection changes in	91
Humidity of airborne bacteria/The lethal effect of relative	15
Humidity on the survival of respiratory pathogens dispersed in	16
Humidity required for mold growth/	29
Hydrostatic pressure/The acceleration of spore disinfection by	17
Hydrostatic pressure/The retardation of thermal disinfection o	18
Hygiene/Full pressure suits and personal	335
Inactivation by dry heat/The resistivity of microorganisms to	353
Inactivation of bacterial spores/A probit method to interpret	72
Inactivation of biological waste/An ultrasonic technique for t	234
Inactivation of spore of <u>Bacillus glogigii</u> and <u>Bacillus anthra</u>	68
Indicator for dry heat sterilization/Development of a biologic	242
Infection/Airborne	309
Infection during operation/The incidence of airborne wound	174
Infection/Effects of high and low barometric pressures on susc	330
Infection from bacteria--The environment/	236
Infections/National Conference on Institutionally Acquired	191
Infections: The influence of ultraviolet irradiation of the op	184
Infection/The epidemiology and prevention of Staphylococcal	180
Infectious hazards of laboratory techniques. I. Lyophilization	43
Instrumentation for isokinetic air sampling at altitude/Microo	301
Instruments and materials with Beta-propiolactone/Sterilizatio	84
Instruments and syringes/Thermal death-time of spores in dry h	71
Ionizing radiations: Influence of cell concentration of lethal	45
Ionizing radiations/Influence of environment factors on the mi	69
Irradiation and some further observations on soil enzyme activ	141
Irradiation of bacterial spores with low-voltage electrons/The	36
Irradiation of microorganisms/Theoretical considerations in th	116
Irradiation of the operating room and of various other factors/	184
Irradiation on germination of <u>Bacillus subtilis</u> /The effect of c	94
Ionic processes/Feasibility of removing gaseous contaminants fr	257
Isolants from rigorous environments. Descriptive charts of Saha	248
Isolators/Germ-free	194
Killing of bacteria. I. Observations on <u>Escherichia coli</u> and <u>Mi</u>	90
Killing of bacteria. II. Selection changes in oxidative activit	91
Killing of spores by dry heat/Observations on time and temperat	52
Laboratory techniques. I. Lyophilization/Potential infectious h	43
Laboratory for monitoring bacterial contamination of space comp	287
Laminar air flow for microbiological contamination control; nee	345
Laminar air flow for the care of hospital patients/	356
Laminar air flow in the surgical theater/	338

Laminar air flow in the preparation of tissue cultures	313
Laminar flow rooms/Microbiological studies of	306
Lethal effect of relative humidity of airborne bacteria/The	15
Lethal effects of X-rays on <u>E. coli</u> /Studies in the mode of acti	45
Life Into Space/	311
Liquid egg with B-propiolactone/Destruction of enteric bacteria	130
Liquid impinger as a sampler for bacterial aerosols/The critica	57
Lithium hydroxide canisters as microbial filters/Evaluation	252
Lubricants/Effects of selected strains of microorganisms on the	308
Lyophilization/Potential infectious hazards of laboratory techn	43
Manned space missions/Microbiological constraints on long-term	300
Mars/probe lander/A computerized program for determining the b	327
Martian environments/Probability of growth (Pg) of viable micr	4
Martian environment/Survival of microorganisms in a simulated	331
Materials/Microorganisms in solid	222
Materials with Beta-propiolactone/Sterilization of instruments	84
Media on proteins bound to DNA and their possible role in the	357
Media/Use of radiation techniques for the inhibition of bacter	216
Medium for detection and sampling of air-borne microorganisms	310
Medium on radioresistance of spores, germinated spores, and ve	336
Membrane filter in sanitary bacteriology/The	22
Methods for assuring sterility/Sterility tests and	56
Methods for collecting stratospheric aerosols/Mechanical	187
Method for viable bacterial cells/Sensitive rapid detection	273
Methyl bromide vapor/Sterilization with	270
Microbes in and on interplanetary space vehicle components/Eco	200
Microbes in the upper atmosphere and beyond/	316
Microbial aerosols: Experimental observations and calculations	143
Microbial bionomics in space systems/	286
Microbial contamination detected on the Surveyor II spacecraft	354
Microbial contamination inside balsa wood and explosive charge	120
Microbial contamination inside cured solid propellant/Investig	121
Microbial contamination of a surface by handling/	231
Microbial contaminants on space hardware/Factors influencing	261
Microbial contamination on stainless steel aluminum, glass an	229
Microbial contamination on surfaces/Use of ultrasonics in asse	349
Microbial decontamination/Practical procedures for	146
Microbial deterioration. I. Variation in sensitivity of differ	77
Microbial ecology of the jet aircraft/	344
Microbial exploration of stratosphere: Results of 6 experiment	181
Microbial filters/Lithium hydroxide canisters	252
Microbial flora of normal human subjects in a restricted enviro	232
Microbial growth/Effect of reduced barometric pressure on wate	332
Microbial growth/Improve slip properties--Inhibit	220
Microbial interaction between men and their environment in sim	265
Microbial particles/Air filtration of	134
Microbial penetration and utilization of organic aircraft fuel	320
Microbial spores and some considerations for the sterilization	185
Microbial survival of cryogenic whole air sampling conditions/	223
Microbiological aspects of space probe sterilization/	266

Microbiocidal activity of gaseous propylene oxide and its appli	110
Microbiocidal effect of ionizing radiations/Influence of enviro	69
Microbiologic sampling for human subjects/	241
Microbiological burden on the surfaces of the AIMP spacecraft/	285
Microbiological consideration of clean room operations/	271
Microbiological contamination control.A state of the art report/	258
Microbiological contamination control in spacecraft sterilizatio	262
Microbiological evaluation/Facilities for	322
Microbiological evaluation of high efficiency particulate air(HE	334
Microbiological examination of jet fuel-water samples:Ramey and	131
Microbiological flora of human subjects under simulated space en	292
Microbiological sampling of surfaces: the vacuum probe sampler/A	325
Microbiological sampling studies at Hughes Aircraft Co./	210
Microbiological sterilization problems/Research on	348
Microbiological studies of laminar air flow rooms/	306
Microbiological studies with ozone. Quantitative lethality of o	113
Microbiological survey/Environmentally controlled areas	280
Microbiological techniques for recovery from interiors of solid	274
Microbiology and the control of microbial contamination/Environ	272
Microbiology laboratory/Automtic	212
Microbiology of selected dehydrated food products/A study of th	305
Microbiology/Pressure suit	337
Microbiology/Space age	104
<u>Micrococcus lysodeikticus</u> /Relative humidity and the killing of	90
Microcosm/The use of pathogen-free plants in	246
Microflora of Gemini crew members/Effects of space flight upon	359
Microflora of men in controlled environments/Determination of	291
Micrometeorite collection/Experiment S-12	5
Microorganism control by ionizing radiation/Bibliography on	176
Microorganisms/A comparative study of smapling devices for airb	12
Microorganisms/A slit sampler for collecting airborne	39
Microorganisms at 105°C/A study of dry heat sterilization of	284
Microorganisms at sub zero temperature/A freeze-tolerant solid	310
Microorganisms at surface levels/A soluble gelatin foam sample	42
Microorganisms by dry heat/Destruction of	298
Microorganisms by humans/Quantitative aspects of shedding of	293
Microorganisms/Effects of sterilizing agents on	173
Microorganisms/Effect of ultra-high vacuum on viability of	122
Microorganisms employing a Cobalt 60 source/Effects of continu	314
Microorganisms/Factors influencing radioresistance of	204
Microorganisms from air by glass fiber media/Filtration of	38
Microorganisms from solids/Recovery of viable	289
Microorganisms from surfaces/Factors influencing the recovery	290
Microorganisms from surfaces/An improved sonication method for	342
Microorganisms in a simulated Martian environment/Survival of	331
Microorganisms in hydrocarbon fuels/Viability of selected	158
Microorganisms in Martian environments/Probability of growth	4
Microorganisms in nitrogen gas/Enumeration of viable	153
Microorganisms in simulated planetary environments/Biochemical	240
Microorganisms in simulated space/Study of viability of	123

Microorganisms in solid materials,	221
Microorganisms in space: Further rocket and balloon borne expo	333
Microorganisms in space/Survival of	217
Microorganisms in the upper atmosphere flown on Aerobee NASA 4	282
Microorganisms in the upper atmosphere. 3.Relationship between	264
Microorganisms in ultra-high vacuum/The viability of	111
Microorganisms isolated from jet fuel systems/Identification of	326
Microorganisms of the upper atmosphere. I. Instrumentation for	301
Microorganisms on the composition of fuels and lubricants/Effec	308
Microorganisms/Physical methods of sterilization of	13
Microorganism radioresistance/How processing conditions affect	47
Microorganism study/	203
Microorganisms/Theoretical considerations in the ultraviolet i	116
Microorganisms to cathode rays. II. Yeasts and molds/Relative	48
Microorganisms to focussed and unfocussed sound fields/Exposur	58
Microorganisms to high vacuums/Resistance of	74
Microorganisms to ionizing radiation applied to food/Resistanc	60
Microorganisms to thermal inactivation by dry heat/The resisti	353
Millipore microtube cartridge filter/Bacterial penetration of t	139
MIMA and <u>Herellea</u> from an experimental space-flight diet/Isola	254
Model systems and in foods/Modification of radiolethality by v	171
Modification of radiolethality by vitamin K5	171
Moisture and air on the heat and irradiation resistance of Clo	355
Molecular filter membrane in the field of public health/The ro	33
Monitor for airborne bacteria/A	106
Mold growth/Humidity requirements for	29
Morphology of color variants of <u>Serratia marcescens</u> /Variations	61
Mutations induced by heat in <u>Bacillus subtilis</u> /Sporulation	340
Nitrogen gas/Enumeration of viable microorganisms in	153
Nonthermal methods of decontamination and sterilization/Survey	299
Operating room and of various other factors/Postoperative woun	184
Operating room doors and <u>Staphylococcus aureus</u> /Open	125
Operating room/ <u>Staphylococcus aureus</u> in air of an	83
Organisms and particles/Airplane trappings of	183
Organisms/Combined effects of ultra-high vacuum and temperatur	155
Organisms under experimental stress conditions/The general and	296,352
ORNL Space Biology Program/The	152
Osmolality/Relative humidity and killing of bacteria: the vari	128
Oxidative activity associated with death/Relative humidity and	91
Ozone, quantitative lethality of ozone for <u>Escherichia coli</u> /M	113
Parenteral operations/Aerospace technology and its application	343
Particles/Air filtration of microbial	156
Particles/Airplane trapping of organisms and	183
<u>Pasteurella tularensis</u> subjected to simulated solar radiations	76
Pathogenicity of <u>Staphylococcus aureus</u> /An experimental method	162
Pathogens dispersed into the environment/The influence of rel	16
Patients/Laminar air flow for the care of hospital	356
Peracetic acid/The virucidal properties of	7
Personnel/The transmission of Staphylococci by the hands of	224

Petri dishes in Andersen aerosol samplers/The use of plastic	235
pH, and holding temperature on viability of bacterial spores	89
pH of the recovery medium/Relationship between heat activation	206
pH on the outgrowth of spores of Type E <u>Clostridium botulinum</u>	295
Phenolic disinfectants/	87
Phenols. Part II. The influence of cell-exudate upon the growth	109
Physical factors in dry heat sterilization/Some biological	177
Physical methods of sterilization of microorganisms/	13
Physiological, psychological, and bacteriological aspects of 2	253
Planetary quarantine/Basic studies in environmental microbiology	247
Planetary quarantine/Progress report on basic studies in environment	304
Planetary quarantine requirement/Services provided in support	179
Plants in microcosm/The use of pathogen-free	246
Pollution in hospital wards/Effects of air recirculation on bacteria	62
Populations in solutions of phenols. Part II. The influence of	109
Preheating, pH, and holding temperature on viability of bacteria	89
Pressure suits, 20 days at 27000 feet on 100% oxygen, and 34	253
Pressures on susceptibility and resistance to infection/Effect	330
Probability of growth (Pg) of viable microorganisms in Martian	4
Probit method to interpret thermal inactivation of bacterial spores	72
Procedures applicable to sampling of the environment for hospital	96
Procedures/Evaluation of some decontamination	73
Procedures for combating cross-infection/Preventive	112
Procedure for evaluation of self-sterilizing resins/	147
Procedures for microbial decontamination/Practical	146
Procedures/Laminar air flow for sterility testing	315
Process discussion:Calculation of heat sterilization times for	59
Propellants/Viability of <u>Bacillus subtilis</u> spores in rocket	214
Propellant sterilization/Status Letter Report Nos. 1 and 2	129
Properties of heat-resistant and heat-sensitive strains of <u>Clo</u>	358
Properties of peracetic acid/The virucidal	7
Propiolactone as a sterilant/	75
Propulsion systems/Handbook for contamination control of liquid	126
Propylene oxide and its application to powdered or flaked foods	110
Proteins bound to DNA and their possible role in the response to	357
Protein denaturation during exposure to sterilization temperature	318
Psychological, and bacteriological aspects of 20 days in full pressure	253
Public health/The role of the molecular filter membrane in the	33
Radiation/Bibliography on microorganism control by ionizing	176
Radiation on bacterial spores/Effect of space	114
Radiation on microorganisms employing a Cobalt 60 source/Effect	314
Radiation techniques for the inhibition of bacterial growth in	216
Radiolethality by vitamin K ₅ and certain analogs in model systems	171
Radioresistance/How processing conditions alter microorganism	47
Radioresistance of microorganisms/Factors influencing	204
Radioresistance of spores, germinated spores, and vegetative	336
Radio-resistance of spores of <u>Clostridium botulinum</u> /Investigations	78
Recovery of airborne <u>Serratia marcescens</u> after short-time exposure	93

Recovery of <u>Coccidioides immitis</u> from the air/	198
Recovery of vegetative bacteria from ecofoam FP and diatomace	347
Recovery of viable microorganisms from solids/	289
Recovery of viable microorganisms from surfaces/Factors influence	290
Reduction time/The estimation of decimal	53
Relative humidity/The effect of sampling method upon the appar	64
Relative humidity and the killing of bacteria. The survival of	108
Relative humidity and the killing of bacteria/ the survival of	151
Relative humidity and killing of bacteria: the variation of ce	128
Relative humidity on the efficiency of surface disinfectants/	24
Relative humidity on surface-exposed organisms/Survival of gram	188
Research/Germfree animals and biological	190
Research/Gnotobiotics in relation to space	105
Resins/Procedure for evaluation of self-sterilizing	147
Resins/Use of sporicides and heat to sterilize	167
Resistance of <u>Bacillus subtilis</u> and <u>Staphylococcus epidermidis</u>	341
Resistance of bacterial spores to superheated steam/The	49
Resistance of <u>Clostridium botulinum</u> 33 A spores/Effect of mois	355
Resistance of microorganisms to cathode rays. II. Yeasts and m	48
Resistance of microorganisms to dry heat: Design of apparatus,	97
Resistance of microorganisms to high vacuums/	74
Resistance of microorganisms to ionizing radiation applied to f	60
Resistance of spores occluded in crystals to sterilization/	324
Resistance of strains of <u>Clostridium botulinum</u> to Gamma Rays/C	127
Resistance to infection/Effects of high and low barometric pre	330
Resistance to ultraviolet radiation/bacterial	67
Resistivity of microorganisms to thermal inactivation by dry h	237
Review and future/The gnotobiote-	124
Robbins BCO filter/Bacterial penetration of	138
Rocket and balloon borne exposure experiments/The survival of m	333
Safety to space research/Contributions of microbiological	226
Sahara Desert isolants/Systematic description of bacterial iso	248
Sampler for airborne bacteria/A new	205
Sampler/Preliminary design, ENCAR-1 rocket-borne cryogenic air	256
Samplers/The use of plastic Petri dishes in Andersen aerosol	235
Sampling at altitude/Microorganisms of the upper atmosphere. I	301
Sampling method upon the apparent response of airborne bacteri	64
Sampling of surfaces; the vacuum probe sampler/A new approach	325
Sanitary bacteriology/The membrane filter in	22
Sanitation in the space age/	136
Sanitization/Sterilization, disinfection, fumigation and	2
Self-sterilizing resins/Procedure for evaluation of	147
<u>Serratia marcescens</u> /Variations in the aerial viability associa	61
<u>Serratia marcescens</u> after short-time exposure to ultraviolet ir	93
<u>Serratia marcescens</u> and spores of <u>Bacillus subtilis</u> var. <u>niger</u> /	65
<u>Serratia marcescens</u> dehydrated by concentrated glycerol and suc	151
<u>Serratia marcescens</u> in air/Relative humidity and the killing of	108

<u>Shigella sonnei</u> on cotton, glass wood, paper, and metal at vari	144
Simulated space/Study of viability of microorganisms in	123
Size of microbiological aerosols/Adequate expression for avera	159
Skin: A comparison of povidon-iodine with other agents used fo	140
Skin/Aerobic bacteria of the human	302
Skin carriage of bacteria in the human/	303
Skin/Factors affecting the rapid disappearance of bacteria pla	20
Sodium chloride and pH on the outgrowth of spores of Type E Cl	295
Soil by ion and some further observations on soil enzy	141
Soil mineral particles/Dry heat survival Bacillus subtilis var.	275
Solar panel/Investigation of bacterial contamination inside	98
Solar radiations at various humidities/Stability of disseminat	76
Solid propellant/Investigation of microbial contamination insid	121
Solids/Microbiological techniques for recovery from interiors o	274
Solids/Recovery of viable microorganisms from	289
Solutions/Comparison of sterilizing properties of formaldehyde	197
Sonic and ultrasonic waves/Sterilizing effects of high-intensi	283
Sonication method for removal of microorganisms from surfaces/	342
Sono-chemical approach in sterilization problems/An investigat	228
Sound fields/Exposure of microorganisms to focussed and unfocu	58
Sound waves/Biological effects of high intensity	27
Space age/Sanitation in the	136
Space Biology Program/The ORNL	152
Space cabin atmospheres/An integrated program approach to the	255
Space-cabin atmospheres by ionic processing/Feasibility of rem	257
Space chambers/Microbial interaction between men and their enr	265
Spacecraft/Dry-heat sterilization for planetary-impacting	250
Spacecraft before sterilization/Techniques for the limitation	339
Spacecraft components/Thermal death studies on microbial spore	185
Spacecraft/Microbial contamination detected on the Surveyor II	354
Spacecraft/Microbiological burden on the surfaces of the AIMP	285
Spacecraft simulations/Contaminants from manned	276
Spacecraft/Sterilization of	118
Space-flight diet/Isolation of MIMA and Herellea from an exper	254
Space flight upon indigenous microflora of Gemini crew members	359
Space:Further rocket and balloon borne exposure experiments/Th	333
Space hardware/Factors influencing the detection and enumerati	261
Space/Life Into	311
Space missions/Microbiological constraints on long-term manned	300
Space probe sterilization/Microbiological aspects of	266
Space/Survival of microorganisms in	217
Space systems/Microbial bionomics in	286
Space vehicle components/Dry heat destruction of spores in sim	312
Space vehicle components/Ecology and thermal inactivation of m	200
Spectrophotometry as a means for identification of bacteria/In	28
Spore disinfection by urthan and its retardation by hydrostat	17
Spore recoveries from diatomaceous earth pellets used as prote	346

Spores/A probit method to interpret thermal inactivation of bacteria	72
Spores and soil organisms/Combined effects of ultra-high vacuum	155
Spores and some considerations for the sterilization of spacecraft	185
Spores at several temperatures in ultrahigh vacuum/Survival of	132
Spores by hydrostatic pressure/The retardation of thermal disinfection	18
Spores/Effect of dry heat upon dry bacterial	99
Spores/Effect of gamma and X-rays upon dry bacterial	100
Spores/Effect of moisture and air on the heat and irradiation resistance	355
Spores/Effect of space radiation on bacterial	114
Spores:Effects of storage and pH of the recovery medium/Relationship	206
Spores, germinated spores, and vegetative cells of <u>Clostridium</u>	336
Spores/Heat activation and heat induced dormancy of <u>Bacillus subtilis</u>	135
Spores in atmospheres of different water contents/Heat resistance	218
Spores in dry heat in relation to sterilization of instruments	71
Spores in rocket propellants/Viability of <u>Bacillus Subtilis</u>	214
Spores in saturated and superheated steam/Graphical procedure	148
Spores in simulated space vehicle components/Dry heat destruction	312
Spores in vegetables in the temperature range of 250-290 deg F	51
Spores occluded in crystals to sterilization/Resistance of	324
Spores of <u>Bacillus cereus</u> /Sonic disruption of	85
Spores of <u>Bacillus globigii</u> and <u>Clostridium anthracis</u> by free available	68
Spores of <u>Bacillus subtilis</u> var. <u>niger</u> /Rapid heat treatment of	65
Spores of <u>Clostridium botulinum</u> /Investigation of physiological	78
Spores of <u>Clostridium botulinum</u> /Mechanism of action of ultrasound	350
Spores of <u>Clostridium botulinum</u> /Studies on factors affecting heat	25
Spores of some <u>Bacillus</u> species/The viability of	233
Spores of Type E <u>Clostridium botulinum</u> at optimal and suboptimal	295
Spores on paper carriers/Preliminary studies of heat resistance	88
Spores stored for long periods in buffer substrates/Influence	89
Spores/Studies of the heat resistance of bacterial	44
Spores/Studies on trace elements in the sporulation of bacteria	193
Spores/Survival of <u>Clostridium botulinum</u>	199
Spores to superheated steam/The resistance of bacterial	49
Spores/The effects of Beta-propiolactone on bacterial	50
Spores/The effect of nickel-cadmium batteries upon bacterial	166
Spores with low-voltage electrons/The irradiation of bacterial	36
Sporicidal test to evaluating efficiency of sterilizing device	319
Sporicides and heat to sterilize resins/Use of	167
Sporulation mutations induced by heat in <u>Bacillus subtilis</u> /	340
Sporulation of bacterial and the germination of bacterial spores	193
Sporulation on <u>Bacillus cereus</u> in some synthetic media and the	26
Stability of disseminated aerosols of <u>Pasteurella tularensis</u> strains	76
Staff/Dispersal of <u>Staphylococcus aureus</u> by patients and surgical	202
Stainless steel, aluminum, glass and lucite/Comparison of the	229
Standardization of a method for sampling surfaces for microbiological	219
Staphylococcal contamination: a study by a new method/Environmental	95
Staphylococcal infections/Role of airborne transmission of	278
Staphylococci by the hands of personnel/The transmission of	224
Staphylococcal infection/The epidemiology and prevention of	180
<u>Staphylococcus aureus</u> /An experimental method to measure the in	162
<u>Staphylococcus aureus</u> /Comparison of the bactericidal effect of	86
<u>Staphylococcus aureus</u> /Open operating room doors and	125
<u>Staphylococcus aureus</u> by patients and surgical staff/Dispersal	202
<u>Staphylococcus aureus</u> in air of an operating room/	83
<u>Staphylococcus aureus</u> in the environment. II. Effect of elevated	189
<u>Staphylococcus aureus</u> in the environment. I. Exposure on surfaces	163

Staphylococcus epidermidis populations/Comparison of methyl-br	341
Statistical problems in the standardization of a method for sa	219
Steam/Graphical procedure for comparing thermal death of <u>Bacil</u>	148
Steam/The resistance of bacterial spores to superheated	49
Sterilant/Propiolactone as a	75
Sterility/Sterility tests and methods for assuring	56
Sterility testing/Laminar air flow	315
Sterilization by electrohydraulic treatment/	243
Sterilization/Development of a biological indicator for dry he	323
Sterilization, disinfection, fumigation and sanitization	2
Sterilization/Feasibility study for combined method of	207
Sterilization for hospitals and related care facilities/A guid	164
Sterilization for planetary-impacting spacecraft. Dry-heat	250
Sterilization/Investigation of gamma	40
Sterilization/Microbiological aspects of space probe	266
Sterilization of activated carbon/Heat	288
Sterilization of instruments and materials with Beta-propiolac	84
Sterilization of instruments and syringes/Thermal death-time o	71
Sterilization of medical products/Code of practice for radiati	245
Sterilization of microorganisms at 105°C/A study of dry heat	284
Sterilization of microorganisms/Physical methods of	13
Sterilization of naturally contaminated metal surfaces with dr	168
Sterilization of soil by irradiation and some further observat	141
Sterilization of spacecraft/	118
Sterilization of spacecraft components/Thermal death studies on	185
Sterilization of surgical instruments/The role of disinfection	14
Sterilization of suspensions of <u>Serratia marcescens</u> and spores	65
Sterilization problems/An investigation of a sono-chemical app	228
Sterilization problems/Research on microbiological	348
Sterilizing properties of formaldehyde-methanol solutions with	197
Sterilization/Resistance of spores occluded in crystals to	324
Sterilization/Some biological and physical factors in dry heat	177
Sterilization/Status Letter Report Nos. 1 and 2 on propellant	129
Sterilization studies/Quantitative spore recoveries from diato	346
Sterilization/Survey of certain nonthermal methods of decontam	299
Sterilization/Techniques for the limitation of biological load	339
Sterilization temperatures/Prevention of protein denaturation	318
Sterilization times/Analytical method for calculating heat	80
Sterilization times for fermentation media/Microbiological pro	59
Sterilization with methyl bromide vapor/	270
Sterilize resins/Use of sporicides and heat to	167
Sterilizing agents on microorganisms/Effect of	173
Sterilizing devices and sporicidal chemicals/Application of A.	319
Sterilizing effect of high intensity airborne sound and ultra	249
Sterilizing effects of high-intensity airborne sonic and ultra	283
Storage and pH of the recovery medium/Relationship between hea	206
Storage study of disinfectant. Germicidal and fungicidal/Long	227
Strains of the same species/Factors involved in the control of	77
Stratosphere: Results of 6 experimental flights/Microbial expl	181
Stratospheric aerosols/Mechanical methods for collecting	187
Stress conditions/The general and comparative biology of terre	352
Studies at Hughes Aircraft Co./Microbiological sampling	210

Substances in commonly used culture media/On the demonstration	1
Sucrose solutions/Relative humidity and the killing of bacteria	151
Suit microbiology/Pressure	337
Suits and personal hygiene/Full pressure	335
Surface by handling/Microbial contamination of a	231
Surface contamination/	178
Surface decontamination rates/The effect of ultrasonic agitation	31
Surface levels/A soluble gelatin foam sampler for airborne micro	42
Surface sampling technic to the evaluation of bacteriological	196
Surfaces/An improved sonication method for removal of microorg	342
Surfaces/Factors influencing the recovery of viable microorgan	290
Surfaces for microbiological contamination/Some statistical pr	219
Surfaces of the AIMP spacecraft. Microbiological burden on	285
Surfaces/Survival of bacteria on metal	307
Surfaces/Survival of <u>Staphylococcus aureus</u> in the environment	163
Surfaces: the vacuum probe sampler/A new approach to the micro	325
Surfaces. I. Tissue phase/Disinfection of aerosolized pathogen	160
Surfaces/Use of ultrasonics in assessing microbial contaminati	349
Surfaces with dry heat/Sterilization of naturally contaminated	168
Surgeons scrubbed or unscrubbed/	201
Surgical instruments/The role of disinfection in veterinary me	14
Surgical theater/Laminar air flow in the	338
Surveyor II spacecraft/Microbial contamination detected on the	354
Survival of airborne microorganisms. III Effects of temperature	35
Survival of asporogenous bacteria/	46
Survival of bacteria during and after drying/The	23
Survival of bacteria in dust. II. The effect of atmospheric hu	19
Survival of bacteria on metal surfaces/	307
Survival of cryogenic whole air sampling conditions/Determinat	223
Survival of microbial aerosols: Experimental observations and	143
Survival of microorganisms in space/	217
Survival of microorganisms in space: Further rocket and balloo	333
Survival of respiratory pathogens dispersed into the environme	16
Survival of <u>Serratia marcescens</u> dehydrated by concentrated glyc	151
Survival of <u>Shigella sonnei</u> on cotton, glass wood, paper and m	144
Survival of spores at several temperatures in ultrahigh vacuum	132
Survival of <u>Staphylococcus aureus</u> in the environment. I. Expos	163
Survivor curves of <u>Bacillus subtilis</u> /Comparison of wet and dry	328
Survivor-time curve/Studies on bacterial populations in soluti	109
Symposium on Aerobiology/The First International	195
Synthetic media and the heat resistance of the spores produced	26
Technic to the evaluation of bacteriological effectiveness of	196
Techniques for recovery from interiors of solids/Microbiologi	274
Techniques for the inhibition of bacterial growth in liquid me	216
Technology and its application to parenteral operations/Aerosp	343
Temperature and relative humidity/The effect of sampling metho	64
Temperature extremes/Response of fungi to diurnal	321
Temperature in the killing of spores by dry heat/Observations	52
Temperature on surface-exposed Staphylococci/Survival of <u>Staph</u>	189
Temperature on the viability of some spores and soil organisms	155
Temperature range of 25-290 deg F./Thermal resistance of putre	51

Temperatures/Effect of sodium chloride and pH on the outgrowth	295
Temperatures in ultrahigh vacuum/Survival of spores at several	132
Temperatures/Prevention of protein denaturation during exposur	318
Temperatures/The survival of airborne microorganisms. III. Eff	15
Temperatures/The survival of <u>Shigella sonnei</u> on cotton, glass	144
Temperatures/Thermal inactivation characteristics of <u>Bacillus</u>	209
Temperatures in ultrahigh vacuum/Survival of spores at several	132
Temperatures on viability of bacterial spores stored for long	89
Tests and methods for assuring sterility/Sterility	56
Thermal death of <u>Bacillus stearothermophilus</u> spores in saturat	148
Thermal death studies on microbial spores and some considerati	185
Thermal disinfection of <u>Bacillus subtilis</u> spores by hydrostati	18
Thermal inactivation of microbes in and on interplanetary spac	200
Thermal resistance of putrefactive anaerobe No. 3679 in vegeta	51
Time and temperatures in the killing of spores by dry heat/Obs	52
Tissue cultures/Use of laminar air flow	313
Transmission of staphylococci by the hands of personnel/The	224
Ultrahigh temperatures/Heat injury of <u>Bacillus subtilis</u> spores	208
Ultrasonic agitation on surface decontamination rates/The effe	31
Ultrasonic technique for the inactivation of biological waste/	234
Ultrasonic waves/Sterilizing effects of high-intensity airborn	283
Ultrasonics in assessing microbial contamination on surfaces/U	349
Ultrasonics of spores of <u>Clostridium botulinum</u> /Mechanism of ac	350
Ultrasound/Sterilizing effect of high intensity airborne sound	249
Ultraviolet irradiation/Delayed recovery of airborne <u>Serratia m</u>	93
Ultraviolet irradiation in a room air conditioner for removal	30
Ultraviolet irradiation of microorganisms/Theoretical consider	116
Ultraviolet irradiation of the operating room and of various o	184
Ultraviolet light on <u>Staphylococcus aureus</u> /Comparator. of the b	86
Ultraviolet light/The influence of growth media on proteins bo	357
Ultraviolet radiation/Bacterial resistance to	67
Urethan and its retardation by hydrostatic pressure/The accele	17
Vacuum and temperature on the viability of some spores and soi	155
Vacuum on <u>Bacillus subtilis</u> var. <u>niger</u> ./Effect of ultra-high	142
Vacuum on viability of microorganisms/Effect of ultrahigh	122
Vacuum probe sampler/A new approach to the microbiological sam	325
Vacuum/Survival of spores at several temperatures in ultrahigh	132
Vacuum/The viability of microorganisms in ultra-high	111
Variation in sensitivity of different strains of the same spec	77
Vegetative bacteria from eccofoam FP and diatomaceous earth/Re	347
Vegetative cells of <u>Clostridium botulinum</u> /Effect of suspending	336
Veterinary medicine. I. Sterilization of surgical instruments/	14
Viability and the pathogenicity of <u>Staphylococcus aureus</u> /An ex	162
Viability associated with variation in morphology of color var	61
Viability of air-borne bacteria. I. Bacteria aerosolized from	82
Viability of bacterial spores stored for long periods in buffe	89
Viability of microorganisms/Effect of ultra-high vacuum on	122
Viability of microorganisms in ultra-high vacuum/The	111
Viability of selected microorganisms in hydrocarbon fuels/	158
Viability of some spores and soil organisms/Combined effects o	155

Viability of spores of some <u>Bacillus</u> species/The	233
Virucidal activity of B-propiolactone vapor. I. Effect of B.	79
Virucidal activity of B-propiolactone vapor. II. Effect on t	92
Virucidal properties of peracetic acid/The	7
Visible light with ultraviolet light on <u>Staphylococcus aureus</u> /	86
Vitamin K ₅ and certain analogs in model systems and in foods/M	171
Waste/An ultrasonic technique for the activation of biologi	234
Water availability related to microbial growth/Effect of redu	332
Water content with external relative humidity or osmolality/R	128
Water contents/Heat resistance of <u>Bacillus subtilis</u> spores in	218
X-rays on <u>E. coli</u> /Studies in the mode of action of ionizing r	45
X-rays upon dry bacterial spores/Effect of gamma and	100
Yeasts and molds/Relative resistances of microorganisms to ca	48

IV. Author Index

The following is a listing of all authors, whether sole or one of multiple authors whose works are cited in this bibliography. The numbers at the right refer to the bibliographical citation number.

AUTHOR INDEX

Ackerman, E.	27
Adanson, C.L.	77
Aerospace Industries Assoc.	126
Ajello, L.	198
Alcamo, I.E.	283
Alexander, A.	197
Alg, R.L.	175
Allen, H.F.	84
Allen, M.	243
Altman, P.L.	244
Amaha, M.	44
Andersen, A.A.	106
Andersen, M.R.	106
Anellis, A.	127, 199
Angelotti, R.	200, 312
Bakanauskas, S.	74
Baker, R.	246
Ball, R.J.	254
Bandaruk, W.	279
Barbeito, M.S.	175
Barber, E.	107
Barker, W.F.	18
Barrett, R.	172
Bassett, P.R.	343
Bateman, J.B.	90, 91, 108, 128, 151
Bean, H.S.	109
Beard, D.A.	234
Bearman, J.E.	219
Becker, F.	67
Beeers, W.L.	75
Beebe, J.M.	76
Bell, R.T.	205
Bender, M.A.	152
Bengson, M.H.	300
Bennett, E.O.	77
Berger, J.A.	85
Berkowitz, D.	199
Bernard, H.	238
Berquist, K.R.	313
Bethune, D.W.	202
Biagini, C.	45
Blank, G.B.	317
Block, S.S.	29
Blowers, R.	202
Bohrer, C.W.	40

Seldman, G.E.A.	28,145
Sollen, W.B.	203,248
Soltz, J.K.	295
Soad, R.G.	247
Borick, P.M.	314
Bosco, G.	46
Boucher, R.M.	249,283
Brazis, A.B.	68
Brewer, J.H.	56,315
Bridges, A.B.	69
Bridges, A.E.	48
Brown, A.D.	35
Brown, H.R.W.	88,206
Brubaker, M.M.	174
Bruce, A.K.	204
Bruch, C.W.	110,129,130 177,250,316
Brudnicki, M.J.	251
Brueschke, E.E.	111
Buchanan, L.H.	134,153,156,252,268
Bulat, T.J.	154
Busta, F.F.	208,209
Calberg, D.M.	205
Caldwell, R.G.	257
Cameron, E.E.	317
Cargo, G.T.	170
Carpendale, M.T.	86
Chambers, R.C.	160
Chandler, V.L.	48
Chappelle, E.W.	318
Chen, J.H.S.	319
Christensen, M.R.	280
Churchill, A.V.	131
Citek, F.J.	37
Clark, H.F.	22
Coburn, K.R.	253,335
Collier, C.P.	49
Cook, A.M.	87,88,206
Cooney, J.J.	326
Cordaro, J.T.	254
Costilow, R.N.	78
Cotton, J.E.	255
Cown, W.B.	57,61,63,64,159
Crececius, G.	196
Crum, M.G.	320
Culbertson, W.R.	184
Curby, W.A.	149

Curley, H.P.	112
Curran, H.R.	50,89
Curry, W.A.	3
Curtis, C.R.	321

Dalzell, R.C.	58
Darlow, H.M.	70
Darmady, E.M.	71
Davies, C.N.	178
Davies, R.	322
Davis, I.	113,114
Davis, M.S.	36,90,91
Davis, N.S.	123,132,155
	171,207,323

Dawson, F.W.	79,92,133
DeArmon, I.A.	72
Decker, H.M.	30,37,38,39,96
	134,138,139,156

Deindoeffer, F.H.	59,80
Denny, G.P.	40
Denton, E.H.	256
Dietlein, L.F.	359
Dimmick, R.L.	93
Dineen, P.	8
Dittmer, D.S.	244
Donnellan, J.E., Jr.	94
Doyle, G.J.	257
Doyle, J.E.	324
DuBuy, M.G.	12
Duffett, N.D.	115
Duffy, W.T.	222,274
Dugan, V.S.	325
Dunklin, E.W.	15,16
Dunn, C.B.	172,237
Dyer, W.R.	83

Eder, B.D.	328
Edmonds, P.	326
Edwards, J.L., Jr.	208,209
Edwards, R.W.	258
Ehrlich, R.	259,331
Elliker, P.R.	40
Ellington, H.V.	42
Engley, F.B.	115
Ernst, R.R.	148,170,324
Esselen, W.B.	51
Evans, F.R.	50,89

Farmer, F.H.	260,327
Favero, M.S.	179,210,258,261
	262,272,288,289,290,349
Fehlner, F.P.	142
Feisal, V.E.	77
Fekety, F.R., Jr.	180
Fernelius, A.	72
Ferry, R.M.	41
Fields, M.L.	135
Fields, N.D.	354
Fincher, E.L.	57,61,63,64,159
Finkelstein, H.	235
Finley, N.	135
Flynn, P.	107
Fogarty, M.G.	314
Forsyth, D.M.	62
Fosberg, T.M.	255
Foster, J.F.	263
Foster, W.D.	95
Fox, K.	328
Francis, A.E.	52
Franklin, C.M.	342
Fry, R.M.	23
Fulton, J.D.	42,264,301
Gabron, F.	213
Galberg, D.	235
Gall, L.S.	9,211,265,329
Geib, D.	291
Geldreich, E.E.	22
Giammanco, R.P.	123
Ginsberg, L.	20
Glaser, D.A.	212
Glaser, P.E.	213
Godding, R.M.	214
Goldblith, S.A.	47,132,171
Gonzaga, A.J.	278
Gordon, F.B.	330
Greaves, R.I.N.	23
Grecz, N.	199,336,350,355
Green, T.D.	160
Greene, V.W.	136,181,187,266
Gremillion, G.G.	81,146
Gressit, J.L.	183
Hagen, C.A.	4,215,331,332
Halbert, M.M.	219,356

Hall, L.B.	96,115,116,125,134,156 157,162,163,182,188,189
Hanel, H.	81,146
Hard, J.	256
Harper, O.F. Jr.	26
Harris, G.J.	175
Harris, M.M.	83,125
Harstad, J.B.	30,37,43
Harvey, R.S.	267
Hawrylewicz, E.J.	4,331,332
Hearn, H.J.	79
Hedrick, H.G.	158,320
Hellman, S.K.	216
Hemenway, C.L.	5,217
Hiatt, C.W.	117
Hoffman, R.K.	24,79,92,122 137,138,139,258, 268
Hollaender, A.	12
Holzapfel, E.P.	183
Home, T.	69
Horowitz, N.H.	317
Hotchin, J.	217, 333
Howard, J.M.	184
Hughes, K.E.	71
Hull, R.N.	7
Humphrey, A.E.	80
Hutton, R.S.	6,66
Iandolo, J.J.	274
Idoine, S.	259
Irons, A.S.	269,334
Jacobs, R.A.	218
Jacobs, R.B.	256
Jakubauskis, R.R.	147
Janssen, R.J.	92
Jeter, H.L.	22
Johnson, F.H.	17,18
Jones, D.L.	270
Jones, J.D.	71
Joreess, S.M.	140
Kabler, P.W.	68
Kaplan, A.M.	227
Karras, C.A.	10
Keenan, K.M.	219
Keller W.H.	155
Kellett, G.L.	335

Kemmerer, W.W. Jr.	359
Kemp, H.T., Jr.	220
Kennedy, E.J.	336
Kereluk, K.	271
Kethley, T.W.	57, 61, 63, 64, 159
Kinsloe, H.	58
Kitzke, E.D.	8
Kline, L.B.	7
Koch, R.B.	127
Koesterer, M.G.	110, 130, 185
Kruse, R.H.	160
Kundsin, R.B.	174
Lackey, M.D.	12
Lechtman, M.D.	251, 337
Lee, R.W.H.	186
Leslie, J.E.	68
Lewis, J.C.	53
Lidwell, O.M.	19
Light, M.	273
Lind, H.E.	149
Linsley-Hood, J.L.	31
Lipper, M.H.	309
Lipscomb, E.V.	67
Litsky, R.B.	65
London, S.A.	232
Lorenz, P.	217, 333
Louderback, A.L.	165
Lowbury, E.J.	19
Luckey, T.D.	161
Lundgren, D.A.	181, 187
Luse, R.A.	141
Lynch, V.H.	214
McCaffrey, P.A.	108
McCulloch, E.C.	14
McDade, J.J.	162, 163, 188 189, 272, 325 338, 339, 342
McFarland, A.R.	187
McGray, R.J.	8
McLaren, A.D.	141
MacLeod, N.H.	318
MacLeod, R.A.	273
McNall, E.G.	221, 222, 274
Maddy, K.	198
Madres, J.W.	275
Maister, H.G.	66
Maple, T.G.	41

Markusen, A.	333
Marr, A.G.	85
Martin, H.F.	308
Maryanski, J.H.	312
Mason, E.E.	276
Melpar, Inc.	223
Mercer, W.B.	128
Michaelsen, G.S.	272,356,196
Michigan Dept. of Health	164
Miller, C.E.	165
Miller, S.	259
Mitchell, R.B.	42,301
Moberg, M.L.	277
Monteith, L.E.	255
Moore, B.	354
Morelli, F.A.	142
Morowitz, H.J.	94
Mortimer, E.A. Jr.	224,278
Morton, J.D.	143
Moss, M.L.	43
Mueller, E.E.	220
Murphy, J.T.	84
Nachum, R.	337
Nakamura, M.	144
Nelson, S.S.	145
Nicholas, R.C.	218
Nielsen, C.A.	225
Noller, E.	54
Norcross, N.L.	65
Northrup, J.	340
O'Connor, R.J.	108
O'Grady, F.	238
Olivo, J.P.	48
Opfell, J.B.	165,279,341
Ortenzio, L.F.	319
Oswalt, F.W.	342
Paik, W.W.	280
Parker, M.	202
Pederson, P.D.	181
Peeler, J.T.	312
Personeus, G.R.	343
Peterson, N.J.	289,349
Pfaender, F.K.	344
Pflug, I.J.	51,97,218,328
Phillips, C.R.	118,138,139,270

Phillips, G.B.	81,146,281,345
Picciolo, G.L.	282
Pillion, E.	227
Pillsbury, D.M.	20
Pisano, M.A.	228,249,283
Pollard, M.	190
Portner, D.M.	98,99,100,101
	102,103,119,120,121
	122,147,166,167,168
	229,230,284,346,347
Powers, E.M.	231,282,285
Prince, A.E.	104,286
Public Health Service	191,192,287,348
Puck, T.T.	15,16
Puleo, J.R.	288,289,290,349
Rack, J.V.	232
Rahn, O.	13
Rammelkamp, C.H. Jr.	224
Read, R.B.	65
Rebell, G.	20
Reed, J.M.	40
Reid, J.J.	58
Reitman, M.	43
Reynolds, R.J.	320
Rhian, M.	66
Rich, E. Jr.	282,318
Richardson, G.	233
Rider, T.H.	327
Riely, P.E.	9,234,265,291,292,329
Riemensnider, R.K.	293
Roberts, T.L.	114
Robertson, O.H.	16
Rogers, M.R.	227
Roha, M.	75
Ross, H.	310
Rothstein, A.A.	294
Rypka, E.W.	338
Sakaguchi, K.I.	44
Scheir, R.	205,235
Schmidt, C.F.	295
Schmidt, J.P.	254
Schmitt, R.F.	315
Science Communication, Inc.	169
Segner, W.P.	295
Sehgal, L.R.	350
Shannon, J.L.	341

Shorenstein, D.	291,292
Shelanski, M.V.	10
Shooter, R.A.	236
Shull, J.J.	148,170,351
Shurcliff, W.A.	145
Siegal, S.M.	296,352
Silverman, G.J.	123,132,155,171
	172,237,297,298,299,353
Skujins, J.J.	141
Slepecky, R.A.	193,340
Smith, J.O.	308
Snow, D.L.	116
Soike, K.	243
Sonkin, L.S.	21
Southern Research Institute	32,73
Speck, M.L.	208,209
Speers, R., Jr.	238
Spendlove, J.C.	54
Spiner, D.R.	122,268
Stalter, R.L.	220
Stapleton, G.E.	152
Stembridge, C.H.	142
Stern, J.A.	280
Stevens, C.L.	128
Stevenson, H.J.R.	28
Strong, P.F.	213,358
Stuart, L.S.	319
Suess, R.H.	111
Stumbo, C.R.	239
Sugiyama, H.	25
Swanton, E.M.	3,149
Swatek, F.E.	344
Swift, J.	173
Thomae, F.W., Jr.	300
Timmins, D.E.	301
Tolkacz, V.	4,332
Townsend, C.T.	49
Trauth, C.A., Jr.	339
Trexler, P.C.	55,105,124,194
Tritz, G.J.	290,354
Turaids, T.	335
Ulrich, J.A.	302,303
U.S. Air Force	150
University of California	195,240
University of Minnesota	304
Upadhyay, J.	355

Vesley, D.	196,356
Wagner, M.	11
Walter, C.W.	174
Walters, V.	109
Webb, S.J.	82
Webb, S.J.	357
Wedum, A.G.	30
Weiss, K.F.	358
Wells, K.E.	305
West, A.	241
Wheeler, H.O.	359
White, F.E.	151
White, L.A.	273
Whitfield, W.J.	325,339,356
Wilkes, C.E.	72
Wilkinson, T.R.	307
Willard, M.	111,197
Williams, O.B.	26
Wilmot Castle Co.	242
Wilson, C.H.	276
Wilson, G.R.	308
Wilson, M.E.	39
Winslow, C.E.A.	33
Wolfe, E.K. Jr.	309
Wolf, H.E.	83
Wolf, H.W.	125
Wolinsky, E.	224,278
Won, W.D.	310
Wunder, C.C.	311
Zobell, C.E.	17,18