

CONTENTS

Introduction	3
Scheme of classification	5
Part I. Papers published in scientific periodicals:	
1. Physiology (general and occupational)	7
2. Industrial Hygiene	14
a) Industrial hygiene in mining	16
b) Industrial hygiene in agriculture and forestry	17
c) Individual protective equipments, protective ointments	20
d) Air conditioning, heating, ventilation	22
e) Air analysis	27
f) Dust	29
g) Radiation hygiene	32
3. Toxicology	37
a) Carbon monoxide	42
b) Carbon disulfide	43
c) Mercury	47
d) Lead	48
e) Methyl chloride, trichlorethylene	53
f) Organic phosphorus compounds, phosphorus insecticides	56
g) Benzene and derivatives	61
4. Industrial medicine — clinical and experimental — Occupational Diseases	64
a) Adverse effects of radiations	65
b) Biological protection against radiations	69
c) Heart and blood-vessels	73
d) Blood and blood-forming organs	75
e) Respiratory system	80
f) Pneumoconioses	83
g) Pathogenesis of pneumoconioses	89

h) Gastrointestinal system and liver	94
i) Skin	96
j) Bones and muscles	98
k) Infections, mycoses	100
Part II. Books published	105
Author index	109
Subject index	112
Contents	118

1. Physiology (general and occupational)	118
2. Industrial hygiene	141
a) Industrial hygiene in mining	16
b) Industrial hygiene in agriculture and forestry	17
c) Individual protective equipment, protective clothing	20
d) Air conditioning, heating, ventilation	22
e) Air analysis	27
f) Dust	30
g) Radiation hygiene	32
3. Toxicology	37
a) Carbon monoxide	43
b) Carbon disulfide	48
c) Mercury	47
d) Lead	48
e) Methyl chloride, trichloroethylene	53
f) Organic phosphorus compounds, phosphorus insecticides	56
g) Benzene and derivatives	61
4. Industrial medicine — clinical and experimental — Occupational Diseases	64
a) Adverse effects of radiations	67
b) Biological protection against radiations	69
c) Heart and blood-vessels	73
d) Blood and blood-forming organs	75
e) Respiratory system	80
f) Pneumoconiosis	83
g) Pathogenesis of pneumoconiosis	89