Mostafa Ghanei

List of Publications by Year
in descending order

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265	6,591	76294	88593
papers	citations	40 h-index	70 g-index

271	271	271	6046
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Lancet Countdown on health and climate change: from 25 years of inaction to a global transformation for public health. Lancet, The, 2018, 391, 581-630.	6.3	802
2	Incidence of Lung, Eye, and Skin Lesions as Late Complications in 34,000 Iranians With Wartime Exposure to Mustard Agent. Journal of Occupational and Environmental Medicine, 2003, 45, 1136-1143.	0.9	290
3	Electrochemical biosensors for the detection of lung cancer biomarkers: A review. Talanta, 2020, 206, 120251.	2.9	225
4	Long Term Consequences from Exposure to Sulfur Mustard: A Review. Inhalation Toxicology, 2007, 19, 451-456.	0.8	172
5	Sulfur mustard toxicity: History, chemistry, pharmacokinetics, and pharmacodynamics. Critical Reviews in Toxicology, 2011, 41, 384-403.	1.9	169
6	Effects of Curcuminoids-Piperine Combination on Systemic Oxidative Stress, Clinical Symptoms and Quality of Life in Subjects with Chronic Pulmonary Complications Due to Sulfur Mustard: A Randomized Controlled Trial. Journal of Dietary Supplements, 2016, 13, 93-105.	1.4	135
7	Mustard gas toxicity: the acute and chronic pathological effects. Journal of Applied Toxicology, 2010, 30, 627-643.	1.4	125
8	Bronchiolitis obliterans following exposure to sulfur mustard: chest high resolution computed tomography. European Journal of Radiology, 2004, 52, 164-169.	1.2	120
9	Short-term Curcuminoid Supplementation for Chronic Pulmonary Complications due to Sulfur Mustard Intoxication: Positive Results of a Randomized Double-blind Placebo-controlled Trial. Drug Research, 2015, 65, 567-573.	0.7	119
10	An International collaborative pathologic study of surgical lung biopsies from mustard gas-exposed patients. Respiratory Medicine, 2008, 102, 825-830.	1.3	114
11	Cutaneous and Ocular Late Complications of Sulfur Mustard in Iranian Veterans. Cutaneous and Ocular Toxicology, 2007, 26, 73-81.	0.5	87
12	Encapsulation of Alpha-1 antitrypsin in PLGA nanoparticles: In Vitro characterization as an effective aerosol formulation in pulmonary diseases. Journal of Nanobiotechnology, 2012, 10, 20.	4.2	87
13	Mustard lung secrets: Long term clinicopathological study following mustard gas exposure. Pathology Research and Practice, 2006, 202, 739-744.	1.0	85
14	Simultaneous and sensitive determination of melatonin and dopamine with Fe₃O₄nanoparticle-decorated reduced graphene oxide modified electrode. RSC Advances, 2015, 5, 21659-21669.	1.7	84
15	Development of a molecularly imprinted polymer tailored on disposable screen-printed electrodes for dual detection of EGFR and VEGF using nano-liposomal amplification strategy. Biosensors and Bioelectronics, 2018, 107, 26-33.	5.3	83
16	Molecular and cellular mechanism of lung injuries due to exposure to sulfur mustard: a review. Inhalation Toxicology, 2011, 23, 363-371.	0.8	77
17	Glutathione and Malondialdehyde Levels in Late Pulmonary Complications of Sulfur Mustard Intoxication. Lung, 2010, 188, 77-83.	1.4	73
18	Fibrogenic cytokine levels in bronchoalveolar lavage aspirates 15 years after exposure to sulfur mustard. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2004, 287, L1160-L1164.	1.3	72

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19	Tracheobronchomalacia and Air Trapping after Mustard Gas Exposure. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 304-309.	2.5	69
20	Long-Term Respiratory Disorders of Claimers with Subclinical Exposure to Chemical Warfare Agents. Inhalation Toxicology, 2004, 16, 491-495.	0.8	67
21	Acute and chronic effects of sulfur mustard on the skin: a comprehensive review. Cutaneous and Ocular Toxicology, 2010, 29, 269-277.	0.5	67
22	Comparative Network Analysis of Patients with Non-Small Cell Lung Cancer and Smokers for Representing Potential Therapeutic Targets. Scientific Reports, 2017, 7, 13812.	1.6	65
23	Spirituality: A key factor in coping among Iranians chronically affected by mustard gas in the disaster of war. Australian Journal of Cancer Nursing, 2009, 11, 344-350.	0.8	62
24	Therapeutics effect of N-acetyl cysteine on mustard gas exposed patients: Evaluating clinical aspect in patients with impaired pulmonary function test. Respiratory Medicine, 2008, 102, 443-448.	1.3	58
25	Serum levels of IL-8 and IL-6 in the long term pulmonary complications induced by sulfur mustard: Sardasht-Iran Cohort Study. International Immunopharmacology, 2009, 9, 1482-1488.	1.7	57
26	Mustard gas exposure and carcinogenesis of lung. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2009, 678, 1-6.	0.9	56
27	Nâ€Acetylcysteine Improves the Clinical Conditions of Mustard Gasâ€Exposed Patients with Normal Pulmonary Function Test. Basic and Clinical Pharmacology and Toxicology, 2008, 103, 428-432.	1.2	53
28	miR-199a-5p and miR-495 target GRP78 within UPR pathway of lung cancer. Gene, 2017, 620, 15-22.	1.0	52
29	Quantification of the pathological response and fate in the lung and pleura of chrysotile in combination with fine particles compared to amosite-asbestos following short-term inhalation exposure. Inhalation Toxicology, 2011, 23, 372-391.	0.8	50
30	Molecular mechanisms of curcumins suppressing effects on tumorigenesis, angiogenesis and metastasis, focusing on NF-ÎºB pathway. Cytokine and Growth Factor Reviews, 2016, 28, 21-29.	3.2	50
31	Safety and efficacy of Favipiravir in moderate to severe SARS-CoV-2 pneumonia. International Immunopharmacology, 2021, 95, 107522.	1.7	49
32	Tracheobronchial Stenosis Following Sulfur Mustard Inhalation. Inhalation Toxicology, 2004, 16, 845-849.	0.8	47
33	Inhaled Corticosteroids and Long-Acting Î²2-Agonists in Treatment of Patients with Chronic Bronchiolitis Following Exposure to Sulfur Mustard. Inhalation Toxicology, 2007, 19, 889-894.	0.8	47
34	Mounier-Kuhn syndrome: A rare cause of severe bronchial dilatation with normal pulmonary function test: A case report. Respiratory Medicine, 2007, 101, 1836-1839.	1.3	47
35	Evaluation of plasma, erythrocytes, and brochoalveolar lavage fluid antioxidant defense system in sulfur mustard-injured patients. Clinical Toxicology, 2010, 48, 184-192.	0.8	47
36	An epidemiologic study to screen for chronic myelocytic leukemia in war victims exposed to mustard gas.. Environmental Health Perspectives, 2002, 110, 519-521.	2.8	46

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37	Incidence of cancer in Iranian sulfur mustard exposed veterans: a long-term follow-up cohort study. Cancer Causes and Control, 2013, 24, 99-105.	0.8	46
38	Gene expression profile of oxidative stress and antioxidant defense in lung tissue of patients exposed to sulfur mustard. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2016, 800-801, 12-21.	0.9	45
39	Late respiratory effects of sulfur mustard: how is the early symptoms severity involved?. Chronic Respiratory Disease, 2008, 5, 95-100.	1.0	44
40	Immunobiological consequences of sulfur mustard contamination. Iranian Journal of Allergy, Asthma and Immunology, 2006, 5, 101-8.	0.3	43
41	Diagnostic and Therapeutic Value of Short-Term Corticosteroid Therapy in Exacerbation of Mustard Gas-Induced Chronic Bronchitis. Basic and Clinical Pharmacology and Toxicology, 2005, 97, 302-305.	1.2	41
42	Treatment for sulfur mustard lung injuries; new therapeutic approaches from acute to chronic phase. DARU, Journal of Pharmaceutical Sciences, 2012, 20, 27.	0.9	41
43	Role of oxidative stress in sulfur mustard-induced pulmonary injury and antioxidant protection. Inhalation Toxicology, 2015, 27, 659-672.	0.8	40
44	Lung Carcinogenicity of Sulfur Mustard. Clinical Lung Cancer, 2010, 11, 13-17.	1.1	39
45	Dual-template rectangular nanotube molecularly imprinted polypyrrole for label-free impedimetric sensing of AFP and CEA as lung cancer biomarkers. Talanta, 2022, 239, 123146.	2.9	39
46	Clinical and paraclinical guidelines for management of sulfur mustard induced bronchiolitis obliterans; from bench to bedside. Inhalation Toxicology, 2012, 24, 900-906.	0.8	36
47	The role ofN-acetylcysteine in the management of acute and chronic pulmonary complications of sulfur mustard: a literature review. Inhalation Toxicology, 2014, 26, 507-523.	0.8	35
48	Overexpression of the non-coding SOX2OT variants 4 and 7 in lung tumors suggests an oncogenic role in lung cancer. Tumor Biology, 2016, 37, 10329-10338.	0.8	35
49	Interim Report from Burden of Obstructive Lung Disease (BOLD Study) in Tehran: Prevalence and Risk Factors of Chronic Obstructive Pulmonary Disease. Tanaffos, 2014, 13, 6-13.	0.5	35
50	Delayed haematological complications of mustard gas. Journal of Applied Toxicology, 2004, 24, 493-495.	1.4	33
51	Effect of gamma interferon on lung function of mustard gas exposed patients, after 15 years. Pulmonary Pharmacology and Therapeutics, 2006, 19, 148-153.	1.1	33
52	Bronchoalveolar lavage fluid proteomic patterns of sulfur mustardâ€exposed patients. Proteomics - Clinical Applications, 2009, 3, 1191-1200.	0.8	32
53	Assessment of fertility among mustard-exposed residents of Sardasht, Iran: a historical Cohort study. Reproductive Toxicology, 2004, 18, 635-639.	1.3	31
54	Long-term pulmonary complications of chemical warfare agent exposure in Iraqi Kurdish civilians. Inhalation Toxicology, 2010, 22, 719-724.	0.8	31

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55	Long-term effects of mustard gas on respiratory system of Iranian veterans after Iraq-Iran war: a review. Chinese Journal of Traumatology - English Edition, 2013, 16, 163-8.	0.7	31
56	Activity and function in lung injuries due to sulphur mustard. Biomarkers, 2008, 13, 728-733.	0.9	29
57	Investigation of the efficacy of generic and brand-name salmeterol/fluticasone combination in the management of asthma: a randomized comparative trial. Acta Biomedica, 2018, 89, 186-192.	0.2	29
58	The Role of Fas-FasL Signaling Pathway in Induction of Apoptosis in Patients with Sulfur Mustard-Induced Chronic Bronchiolitis. Journal of Toxicology, 2010, 2010, 1-7.	1.4	28
59	Overexpression of transforming growth factor (TGF)-Î²1 andTGF-Î²3 genes in lung of toxic-inhaled patients. Experimental Lung Research, 2010, 36, 284-291.	0.5	28
60	Main gut bacterial composition differs between patients with type 1 and type 2 diabetes and non-diabetic adults. Journal of Diabetes and Metabolic Disorders, 2020, 19, 265-271.	0.8	28
61	Oral and nasal probiotic administration for the prevention and alleviation of allergic diseases, asthma and chronic obstructive pulmonary disease. Nutrition Research Reviews, 2021, 34, 1-16.	2.1	27
62	Th17/Treg-related cytokine imbalance in sulfur mustard exposed and stable chronic obstructive pulmonary (COPD) patients: correlation with disease activity. Immunopharmacology and Immunotoxicology, 2016, 38, 270-280.	1.1	26
63	Oxidative stress and altered expression of peroxiredoxin genes family (PRDXS) and sulfiredoxin-1 (SRXN1) in human lung tissue following exposure to sulfur mustard. Experimental Lung Research, 2016, 42, 217-226.	0.5	25
64	Identification of new SOX2OT transcript variants highly expressed in human cancer cell lines and down regulated in stem cell differentiation. Molecular Biology Reports, 2016, 43, 65-72.	1.0	25
65	Burden of obstructive lung disease study in Iran: First report of the prevalence and risk factors of copd in five provinces. Lung India, 2019, 36, 14.	0.3	25
66	Interleukin-6 and airflow limitation in chemical warfare patients with chronic obstructive pulmonary disease. International Journal of COPD, 2010, 5, 335.	0.9	24
67	Effect of Nebulized Morphine on Dyspnea of Mustard Gas-Exposed Patients: A Double-Blind Randomized Clinical Trial Study. Pulmonary Medicine, 2012, 2012, 1-6.	0.5	23
68	Effect of recombinant human IFNÎ³ in the treatment of chronic pulmonary complications due to sulfur mustard intoxication. Journal of Immunotoxicology, 2014, 11, 72-77.	0.9	23
69	Two lung development-related microRNAs, miR-134 and miR-187, are differentially expressed in lung tumors. Gene, 2016, 577, 221-226.	1.0	23
70	Long-term Health Outcomes Among Survivors Exposed to Sulfur Mustard in Iran. JAMA Network Open, 2020, 3, e2028894.	2.8	23
71	Epigenetic: A missing paradigm in cellular and molecular pathways of sulfur mustard lung: a prospective and comparative study. Iranian Journal of Basic Medical Sciences, 2015, 18, 723-36.	1.0	23
72	Long-term pulmonary complications in sulfur mustard victims of Sardasht, Iran. Toxin Reviews, 2009, 28, 8-13.	1.5	22

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73	Discrepancy between mRNA and Protein Expression of Neutrophil Gelatinase-Associated Lipocalin in Bronchial Epithelium Induced by Sulfur Mustard. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-6.	3.0	22
74	Relationship of oxidative stress with male infertility in sulfur mustard-exposed injuries. Asian Pacific Journal of Reproduction, 2016, 5, 1-9.	0.2	22
75	The efficacy of corticosteroids therapy in patients with moderate to severe SARS-CoV-2 infection: a multicenter, randomized, open-label trial. Respiratory Research, 2021, 22, 245.	1.4	22
76	Determination of Characteristics of Erythromycin Resistant Streptococcus pneumoniae with Preferred PCV Usage in Iran. PLoS ONE, 2016, 11, e0167803.	1.1	22
77	Pre-marriage prevention of thalassaemia. Public Health, 1997, 111, 153-156.	1.4	21
78	Evaluation of chronic cough in chemical chronic bronchitis patients. Environmental Toxicology and Pharmacology, 2005, 20, 6-10.	2.0	21
79	Distal esophagitis in patients with mustard-gas induced chronic cough. Ecological Management and Restoration, 2006, 19, 285-288.	0.2	21
80	Bronchial Anthracosis: A Potent Clue for Diagnosis of Pulmonary Tuberculosis. Oman Medical Journal, 2011, 26, 19-22.	0.3	21
81	Pathogenesis and treatment of skin lesions caused by sulfur mustard. Cutaneous and Ocular Toxicology, 2012, 31, 241-249.	0.5	21
82	Comparative proteome analysis of peripheral neutrophils from sulfur mustard-exposed and COPD patients. Journal of Immunotoxicology, 2015, 12, 132-139.	0.9	21
83	Immunomodulatory Properties of Mesenchymal Stem Cells Can Mitigate Oxidative Stress and Inflammation Process in Human Mustard Lung. Biochemical Genetics, 2016, 54, 769-783.	0.8	21
84	Free Radical Production and Oxidative Stress in Lung Tissue of Patients Exposed to Sulfur Mustard: An Overview of Cellular and Molecular Mechanisms. Chemical Research in Toxicology, 2018, 31, 211-222.	1.7	21
85	Are Iranian Sulfur Mustard Gas-Exposed Survivors More Vulnerable to SARS-CoV-2? Some Similarity in Their Pathogenesis. Disaster Medicine and Public Health Preparedness, 2020, 14, 826-832.	0.7	20
86	Sulfur Mustard-Induced Ocular Injuries: Update on Mechanisms and Management. Current Pharmaceutical Design, 2017, 23, 1589-1597.	0.9	20
87	Burden of obstructive lung disease study in Tehran: Prevalence and risk factors of chronic obstructive pulmonary disease. Lung India, 2015, 32, 572.	0.3	20
88	Prevention and treatment of respiratory consequences induced by sulfur mustard in Iranian casualties. International Journal of Preventive Medicine, 2013, 4, 383-9.	0.2	20
89	Downregulation of super oxide dismutase level in protein might be due to sulfur mustard induced toxicity in lung. Iranian Journal of Allergy, Asthma and Immunology, 2013, 12, 153-60.	0.3	20
90	Microarray gene expression analysis of the human airway in patients exposed to sulfur mustard. Journal of Receptor and Signal Transduction Research, 2014, 34, 283-289.	1.3	19

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91	Setting research priorities to achieve long-term health targets in Iran. Journal of Global Health, 2018, 8, 020702.	1.2	19
92	Acute and chronic pathological effects of sulfur mustard on genitourinary system and male fertility. Urology Journal, 2013, 10, 837-46.	0.3	19
93	Smad molecules expression pattern in human bronchial airway induced by sulfur mustard. Iranian Journal of Allergy, Asthma and Immunology, 2011, 10, 147-54.	0.3	19
94	Serum soluble Fas ligand and nitric oxide in long-term pulmonary complications induced by sulfur mustard: Sardasht-Iran Cohort Study. International Immunopharmacology, 2009, 9, 1489-1493.	1.7	18
95	Late laryngeal findings in sulfur mustard poisoning. Clinical Toxicology, 2009, 47, 142-144.	0.8	18
96	Plasma proteomic profile of sulfur mustard exposed lung diseases patients using 2-dimensional gel electrophoresis. Clinical Proteomics, 2010, 8, 2.	1.1	18
97	Comparison of virtual bronchoscopy with fiberoptic bronchoscopy findings in patients exposed to sulfur mustard gas. Acta Radiologica, 2011, 52, 1095-1100.	0.5	18
98	Increased expression of transforming growth factor-Î² and receptors in primary human airway fibroblasts from chemical inhalation patients. Iranian Journal of Allergy, Asthma and Immunology, 2013, 12, 144-52.	0.3	18
99	Extra-Esophageal Manifestations of Gastroesophageal Reflux Disease: Controversies Between Epidemiology and Clicnic. Open Respiratory Medicine Journal, 2012, 6, 121-126.	1.3	17
100	The therapeutic effect of gamma interferon in chronic bronchiolitis due to mustard gas. Iranian Journal of Allergy, Asthma and Immunology, 2005, 4, 83-90.	0.3	17
101	A ratiometric electrochemical DNA-biosensor for detection of miR-141. Mikrochimica Acta, 2022, 189, 213.	2.5	17
102	Noninvasive diagnosis of bronchiolitis obliterans due to sulfur mustard exposure: could high-resolution computed tomography give us a clue?. Radiologia Medica, 2010, 115, 413-420.	4.7	16
103	Sulfur mustard induces expression of metallothionein-1A in human airway epithelial cells. International Journal of General Medicine, 2011, 4, 413.	0.8	16
104	Nuclear factor ÎºB1/RelA mediates the inflammation and/or survival of human airway exposed to sulfur mustard. Journal of Receptor and Signal Transduction Research, 2011, 31, 367-373.	1.3	16
105	Isolated bronchiolitis obliterans: high incidence and diagnosis following terrorist attacks. Inhalation Toxicology, 2012, 24, 340-341.	0.8	16
106	A review on proteomics analysis to reveal biological pathways and predictive proteins in sulfur mustard exposed patients: roles of inflammation and oxidative stress. Inhalation Toxicology, 2019, 31, 3-11.	0.8	16
107	Sulfur mustard causes oxidants/antioxidants imbalance through the overexpression of free radical producing-related genes in human mustard lungs. Environmental Toxicology and Pharmacology, 2016, 45, 187-192.	2.0	15
108	The systemic nature of mustard lung: Comparison with COPD patients. Interdisciplinary Toxicology, 2017, 10, 114-127.	1.0	15

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109	Noninvasive Real-Time Assessment of Cell Viability in a Three-Dimensional Tissue. Tissue Engineering - Part C: Methods, 2018, 24, 197-204.	1.1	15
110	Promising role for Gc-MAF in cancer immunotherapy: from bench to bedside. Caspian Journal of Internal Medicine, 2017, 8, 228-238.	0.1	15
111	Health research system evaluation in I.R. of Iran. Archives of Iranian Medicine, 2012, 15, 394-9.	0.2	15
112	Use of Immunohistochemistry Techniques in Patients Exposed to Sulphur Mustard Gas. Pathology Research International, 2011, 2011, 1-7.	1.4	14
113	Development of a Fuzzy Decision Support System to Determine the Severity of Obstructive Pulmonary in Chemical Injured Victims. Acta Informatica Medica, 2015, 23, 138.	0.5	14
114	Intestinal Microbiota Composition in Iranian Diabetic, Pre-diabetic and Healthy Individuals. Journal of Diabetes and Metabolic Disorders, 2020, 19, 1199-1203.	0.8	14
115	Delayed effects of sulfur mustard on autophagy suppression in chemically-injured lung tissue. International Immunopharmacology, 2020, 80, 105896.	1.7	14
116	<scp>PI3K</scp> signalling in chronic obstructive pulmonary disease and opportunities for therapy. Journal of Pathology, 2021, 254, 505-518.	2.1	14
117	Immunology of Chronic Obstructive Pulmonary Disease and Sulfur Mustard Induced Airway Injuries: Implications for Immunotherapeutic Interventions. Current Pharmaceutical Design, 2016, 22, 2975-2996.	0.9	14
118	Burden of obstructive lung disease study in tehran: research design and lung spirometry protocol. International Journal of Preventive Medicine, 2014, 5, 1439-45.	0.2	14
119	Simple Method for Rapid Diagnosis of Tuberculosis Pleuritis: A Statistical Approach. Asian Cardiovascular and Thoracic Annals, 2004, 12, 23-29.	0.2	13
120	Efficacy of concomitant administration of clarithromycin and acetylcysteine in bronchiolitis obliterans in seventeen sulfur mustardâ€”exposed patients: An open-label study. Current Therapeutic Research, 2004, 65, 495-504.	0.5	13
121	Assessment of Treg/Th17 axis role in immunopathogenesis of chronic injuries of mustard lung disease. Journal of Receptor and Signal Transduction Research, 2016, 36, 531-541.	1.3	13
122	Adipose-Derived Mesenchymal Stem Cells for Treatment of Airway Injuries in A Patient after Long-Term Exposure to Sulfur Mustard. Cell Journal, 2017, 19, 117-126.	0.2	13
123	The Social Determinants of Health (SDH) in Iran: A Systematic Review Article. Iranian Journal of Public Health, 2015, 44, 728-41.	0.3	13
124	Correlation of Sulfur Mustard Exposure and Tobacco Use with Expression (Immunoreactivity) of p53 Protein in Bronchial Epithelium of Iranian â€œMustard Lungâ€•Patients. Military Medicine, 2007, 172, 70-74.	0.4	12
125	Helium:oxygen versus air:oxygen noninvasive positive-pressure ventilation in patients exposed to sulfur mustard. Heart and Lung: Journal of Acute and Critical Care, 2011, 40, e84-e89.	0.8	12
126	Association between chronic obstructive pulmonary disease and interleukins gene variants: A systematic review and meta-analysis. Cytokine, 2019, 117, 65-71.	1.4	12

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127	The clinical value of two combination regimens in the Management of Patients Suffering from Covid-19 pneumonia: a single centered, retrospective, observational study. DARU, Journal of Pharmaceutical Sciences, 2020, 28, 507-516.	0.9	12
128	A systems medicine approach for finding target proteins affecting treatment outcomes in patients with non-Hodgkin lymphoma. PLoS ONE, 2017, 12, e0183969.	1.1	12
129	How to Reduce Cardiovascular Mortality and Morbidity among Hajj Pilgrims: A Multiphasic Screening, Intervention and Assessment. Annals of Saudi Medicine, 1999, 19, 55-57.	0.5	12
130	Therapeutic Potential of Mesenchymal Stem Cells for the Treatment of Airway Remodeling in Pulmonary Diseases. Iranian Journal of Allergy, Asthma and Immunology, 2015, 14, 552-68.	0.3	12
131	Expression of glutathioneS-transferase variants in human airway wall after long-term response to sulfur mustard. Journal of Receptor and Signal Transduction Research, 2014, 34, 125-130.	1.3	11
132	The effects of various chemicals on lung, skin and eye: a review. Toxin Reviews, 2016, 35, 187-195.	1.5	11
133	Proactive agenda setting in creation and approval of national action plan for prevention and control of non-communicable diseases in Iran: The use of multiple streams model. Journal of Diabetes and Metabolic Disorders, 0, , 1.	0.8	11
134	Sinus CT Scan Findings in Patients with Chronic Cough Following Sulfur Mustard Inhalation: A Case-Control Study. Inhalation Toxicology, 2006, 18, 1135-1138.	0.8	10
135	Angiotensin-converting enzyme genotype and late respiratory complications of mustard gas exposure. BMC Pulmonary Medicine, 2008, 8, 15.	0.8	10
136	Evaluation of Antigen Detection Test (Chromatographic Immunoassay): Potential to Replace the Antibody Assay Using Purified 45â€kDa Protein for Rapid Diagnosis of Tuberculosis. Journal of Clinical Laboratory Analysis, 2014, 28, 70-76.	0.9	10
137	Efficacy of probiotic supplementation on quality of life and pulmonary symptoms due to sulfur mustard exposure: a randomized double-blind placebo-controlled trial. Drug and Chemical Toxicology, 2017, 40, 24-29.	1.2	10
138	Efficacy and Safety of Aluminum Chloride in Controlling External Hemorrhage: An Animal Model Study. Iranian Red Crescent Medical Journal, 2015, 17, e19714.	0.5	10
139	The role of serum level of interleukin-6 in severity of pulmonary complications of sulfur mustard injuries. Iranian Journal of Medical Sciences, 2014, 39, 382-6.	0.3	10
140	Simultaneous determination of BoNT/A and /E using an electrochemical sandwich immunoassay based on the nanomagnetic immunosensing platform. Chemosphere, 2022, 298, 134358.	4.2	10
141	Furosemide Inhalation in Dyspnea of Mustard Gas-Exposed Patients: A Triple-Blind Randomized Study. Inhalation Toxicology, 2008, 20, 873-877.	0.8	9
142	Correlations of sleep disorders with severity of obstructive airway disease in mustard gas-injured patients. Sleep and Breathing, 2012, 16, 443-451.	0.9	9
143	Pathway Reconstruction of Airway Remodeling in Chronic Lung Diseases: A Systems Biology Approach. PLoS ONE, 2014, 9, e100094.	1.1	9
144	The Social Determinants of Health in Military Forces of Iran: A Qualitative Study. Journal of Environmental and Public Health, 2015, 2015, 1-15.	0.4	9

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145	Mustard lung and COPD: common features and treatment?. Lancet Respiratory Medicine,the, 2015, 3, 747-748.	5.2	9
146	Adipose-derived mesenchymal stem cells ameliorate lung epithelial injury through mitigating of oxidative stress in mustard lung. Regenerative Medicine, 2020, 15, 1861-1876.	0.8	9
147	Isolation and characterization of a novel nanobody for detection of GRP78 expressing cancer cells. Biotechnology and Applied Biochemistry, 2021, 68, 239-246.	1.4	9
148	Knowledge of healthy lifestyle in Iran: a systematic review. Electronic Physician, 2016, 8, 2199-2207.	0.2	9
149	Effects of a Novel Barley-Based Formulation on Allergic Rhinitis: A Randomized Controlled Trial. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2019, 19, 1224-1231.	0.6	9
150	Needs assessment in health research projects: a new approach to project management in iran. Iranian Journal of Public Health, 2013, 42, 158-63.	0.3	9
151	Scientometric Study on Non-communicable Diseases in Iran: A Review Article. Iranian Journal of Public Health, 2018, 47, 936-943.	0.3	9
152	Prevalence of tobacco use and associated factors in Tehran: Burden of Obstructive Lung Disease study. Lung India, 2017, 34, 225.	0.3	9
153	Delayed effects of sulfur mustard poisoning on CD4+ and CD8+ lymphocytes in Iranian veterans 25 years after exposure. Medical Science Monitor, 2008, 14, CR580-3.	0.5	9
154	Long term cardiac abnormality after single high dose exposure to sulfur mustard?. Indian Heart Journal, 2007, 59, 181-4.	0.2	9
155	Effects of exposure to sulfur mustard on speech aerodynamics. Journal of Communication Disorders, 2011, 44, 331-335.	0.8	8
156	Vascular Endothelial Growth Factor in Bronchoalveolar Lavage Fluid in Sulfur Mustard Exposed Lung Patients. Oman Medical Journal, 2011, 26, 118-121.	0.3	8
157	The design of a new truncated and engineered alpha1-antitrypsin based on theoretical studies: an antiprotease therapeutics for pulmonary diseases. Theoretical Biology and Medical Modelling, 2013, 10, 36.	2.1	8
158	Pepsin and bile acid concentrations in sputum of mustard gas exposed patients. Saudi Journal of Gastroenterology, 2013, 19, 121.	0.5	8
159	Structure prediction, expression, and antigenicity of câ€terminal of GRP78. Biotechnology and Applied Biochemistry, 2017, 64, 117-125.	1.4	8
160	Low Levels of Extensively Drug-resistant Tuberculosis among Multidrug Resistant Tuberculosis Isolates and Their Relationship to Risk Factors: Surveillance in Tehran, Iran; 2006 to 2014. Osong Public Health and Research Perspectives, 2017, 8, 116-123.	0.7	8
161	From Radiological Manifestations to Pulmonary Pathogenesis of COVID-19: A Bench to Bedside Review. Radiology Research and Practice, 2020, 2020, 1-12.	0.6	8
162	Multiple potential targets of opioids in the treatment of acute respiratory distress syndrome from COVIDâ€19. Journal of Cellular and Molecular Medicine, 2021, 25, 591-595.	1.6	8

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163	Burden of obstructive lung disease in Iran: Prevalence and risk factors for COPD in North of Iran. International Journal of Preventive Medicine, 2020, 11, 78.	0.2	8
164	A Triage Model for Chemical Warfare Casualties. Trauma Monthly, 2015, 20, e16211.	0.2	8
165	Evaluation of latent hemoptysis in Sulfur Mustard injured patients. Environmental Toxicology and Pharmacology, 2006, 22, 128-130.	2.0	7
166	HO1 mRNA and Protein do not Change in Parallel in Bronchial Biopsies of Patients after Long Term Exposure to Sulfur Mustard. Gene Regulation and Systems Biology, 2010, 4, GRSB.S5871.	2.3	7
167	Evaluation of activity and phenotype of Î±1-antitrypsin in a civil population with respiratory complications following exposure to sulfur mustard 20 years ago. Biomarkers, 2010, 15, 47-51.	0.9	7
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