

Thais Mauad

List of Publications by Year in descending order

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Version: 2024-02-01

184
papers

12,601
citations

47006

47
h-index

27406

106
g-index

186
all docs

186
docs citations

186
times ranked

16537
citing authors

#	ARTICLE	IF	CITATIONS
1	International ERS/ATS guidelines on definition, evaluation and treatment of severe asthma. European Respiratory Journal, 2014, 43, 343-373.	6.7	2,898
2	Transfusion Requirements After Cardiac Surgery. JAMA - Journal of the American Medical Association, 2010, 304, 1559.	7.4	893
3	SARS-CoV-2â€“triggered neutrophil extracellular traps mediate COVID-19 pathology. Journal of Experimental Medicine, 2020, 217, .	8.5	675
4	Lung Pathology in Fatal Novel Human Influenza A (H1N1) Infection. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 72-79.	5.6	478
5	Pathological evidence of pulmonary thrombotic phenomena in severe COVIDâ€™19. Journal of Thrombosis and Haemostasis, 2020, 18, 1517-1519.	3.8	461
6	Presence of airborne microplastics in human lung tissue. Journal of Hazardous Materials, 2021, 416, 126124.	12.4	358
7	Pulmonary and systemic involvement in COVIDâ€™19 patients assessed with ultrasoundâ€™guided minimally invasive autopsy. Histopathology, 2020, 77, 186-197.	2.9	264
8	Airway Smooth Muscle Hypertrophy and Hyperplasia in Asthma. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 1058-1064.	5.6	260
9	Endosonography vs Conventional Bronchoscopy for the Diagnosis of Sarcoidosis. JAMA - Journal of the American Medical Association, 2013, 309, 2457.	7.4	209
10	An emerging class of air pollutants: Potential effects of microplastics to respiratory human health?. Science of the Total Environment, 2020, 749, 141676.	8.0	204
11	Abnormal Alveolar Attachments with Decreased Elastic Fiber Content in Distal Lung in Fatal Asthma. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 857-862.	5.6	199
12	The extracellular matrix â€“ the underâ€™recognized element in lung disease?. Journal of Pathology, 2016, 240, 397-409.	4.5	195
13	Endoscopic Ultrasound Added to Mediastinoscopy for Preoperative Staging of Patients With Lung Cancer. JAMA - Journal of the American Medical Association, 2005, 294, 931.	7.4	165
14	Asthma therapy and airway remodeling. Journal of Allergy and Clinical Immunology, 2007, 120, 997-1009.	2.9	164
15	Aerobic Exercise Decreases Chronic Allergic Lung Inflammation and Airway Remodeling in Mice. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 871-877.	5.6	148
16	Gene expression profile and histopathology of experimental bronchopulmonary dysplasia induced by prolonged oxidative stress. Free Radical Biology and Medicine, 2004, 36, 782-801.	2.9	141
17	Bronchial CD8 Cell Infiltrate and Lung Function Decline in Asthma. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 837-841.	5.6	126
18	Identification of IL-17F/frequent exacerbator endotype in asthma. Journal of Allergy and Clinical Immunology, 2017, 140, 395-406.	2.9	118

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19	Chronic Exposure to Ambient Levels of Urban Particles Affects Mouse Lung Development. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 721-728.	5.6	114
20	Bronchial Inflammation and Airway Responses to Deep Inspiration in Asthma and Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 121-128.	5.6	110
21	Extracellular matrix composition in COPD. European Respiratory Journal, 2012, 40, 1362-1373.	6.7	110
22	Pathology and pathophysiology of pulmonary manifestations in leptospirosis. Brazilian Journal of Infectious Diseases, 2007, 11, 142-148.	0.6	107
23	The outer wall of small airways is a major site of remodeling in fatal asthma. Journal of Allergy and Clinical Immunology, 2009, 123, 1090-1097.e1.	2.9	107
24	Elastosis and Fragmentation of Fibers of the Elastic System in Fatal Asthma. American Journal of Respiratory and Critical Care Medicine, 1999, 160, 968-975.	5.6	104
25	Extracellular Matrix and Oscillatory Mechanics of Rat Lung Parenchyma in Bleomycin-induced Fibrosis. American Journal of Respiratory and Critical Care Medicine, 1999, 160, 1750-1757.	5.6	97
26	Mast cell-associated alveolar inflammation in patients with atopic uncontrolled asthma. Journal of Allergy and Clinical Immunology, 2011, 127, 905-912.e7.	2.9	96
27	Eotaxin-2 and eotaxin-3 expression is associated with persistent eosinophilic bronchial inflammation in patients with asthma after allergen challenge. Journal of Allergy and Clinical Immunology, 2005, 115, 779-785.	2.9	92
28	Histology of childhood bronchiolitis obliterans*. Pediatric Pulmonology, 2002, 33, 466-474.	2.0	91
29	Lung Parenchyma Remodeling in a Murine Model of Chronic Allergic Inflammation. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 829-837.	5.6	88
30	Smoking cessation and bronchial epithelial remodelling in COPD: a cross-sectional study. Respiratory Research, 2007, 8, 85.	3.6	86
31	An autopsy study of the spectrum of severe COVID-19 in children: From SARS to different phenotypes of MIS-C. EClinicalMedicine, 2021, 35, 100850.	7.1	83
32	Airway proteoglycans are differentially altered in fatal asthma. Journal of Pathology, 2005, 207, 102-110.	4.5	82
33	Pathologic similarities and differences between asthma and chronic obstructive pulmonary disease. Current Opinion in Pulmonary Medicine, 2008, 14, 31-38.	2.6	81
34	Transcriptome sequencing (RNA-Seq) of human endobronchial biopsies: asthma versus controls. European Respiratory Journal, 2013, 42, 662-670.	6.7	76
35	Air pollution and antibodies against modified lipoproteins are associated with atherosclerosis and vascular remodeling in hyperlipemic mice. Atherosclerosis, 2009, 207, 368-373.	0.8	70
36	Aerobic conditioning and allergic pulmonary inflammation in mice. II. Effects on lung vascular and parenchymal inflammation and remodeling. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 295, L670-L679.	2.9	65

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37	Periodontal tissues are targets for Sars-Cov-2: a post-mortem study. Journal of Oral Microbiology, 2021, 13, 1848135.	2.7	65
38	Salivary glands are a target for SARS-CoV-2: a source for saliva contamination. Journal of Pathology, 2021, 254, 239-243.	4.5	64
39	Glucocorticoid-induced Changes in Gene Expression of Airway Smooth Muscle in Patients with Asthma. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 1076-1084.	5.6	62
40	Distribution of airway smooth muscle remodelling in asthma: Relation to airway inflammation. Respiriology, 2015, 20, 66-72.	2.3	60
41	Expression of smooth muscle and extracellular matrix proteins in relation to airway function in asthma. Journal of Allergy and Clinical Immunology, 2008, 121, 1196-1202.	2.9	57
42	Small airway remodeling in acute respiratory distress syndrome: a study in autopsy lung tissue. Critical Care, 2011, 15, R4.	5.8	57
43	Clinical characteristics and possible phenotypes of an adult severe asthma population. Respiratory Medicine, 2012, 106, 47-56.	2.9	57
44	Airway epithelium mediates the anti-inflammatory effects of exercise on asthma. Respiratory Physiology and Neurobiology, 2011, 175, 383-389.	1.6	54
45	Tracking the time course of pathological patterns of lung injury in severe COVID-19. Respiratory Research, 2021, 22, 32.	3.6	54
46	Expression of the anaphylatoxin receptors C3aR and C5aR is increased in fatal asthma. Journal of Allergy and Clinical Immunology, 2005, 115, 1148-1154.	2.9	53
47	Leptospiral pneumonias. Current Opinion in Pulmonary Medicine, 2007, 13, 230-235.	2.6	52
48	Acute, subacute toxicity and mutagenic effects of anacardic acids from cashew (Anacardium) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 302	4.1	51
49	Differential distribution of inflammatory cells in large and small airways in smokers. Journal of Clinical Pathology, 2006, 60, 907-911.	2.0	50
50	Inflammation-dependent and independent airway remodelling in asthma. Respiriology, 2018, 23, 1138-1145.	2.3	49
51	The influence of atmospheric particles on the elemental content of vegetables in urban gardens of Sao Paulo, Brazil. Environmental Pollution, 2016, 216, 125-134.	7.5	48
52	Effects of Residual Oil Fly Ash (ROFA) in Mice with Chronic Allergic Pulmonary Inflammation. Toxicologic Pathology, 2008, 36, 680-686.	1.8	47
53	Pre- and postnatal exposure of mice to concentrated urban PM2.5 decreases the number of alveoli and leads to altered lung function at an early stage of life. Environmental Pollution, 2018, 241, 511-520.	7.5	47
54	The Extracellular Matrix of the Lateral Pharyngeal Wall in Obstructive Sleep Apnea. Sleep, 2012, 35, 483-490.	1.1	44

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55	Atmospheric microplastic fallout in outdoor and indoor environments in São Paulo megacity. <i>Science of the Total Environment</i> , 2022, 821, 153450.	8.0	43
56	Low tidal volume ventilation induces proinflammatory and profibrogenic response in lungs of rats. <i>Intensive Care Medicine</i> , 2003, 29, 1808-1811.	8.2	41
57	Glucocorticoid and Estrogen Receptors Are Reduced in Mitochondria of Lung Epithelial Cells in Asthma. <i>PLoS ONE</i> , 2012, 7, e39183.	2.5	39
58	Expression of acute-phase cytokines, surfactant proteins, and epithelial apoptosis in small airways of human acute respiratory distress syndrome. <i>Journal of Critical Care</i> , 2013, 28, 111.e9-111.e15.	2.2	38
59	Ultrasound-guided minimally invasive autopsy as a tool for rapid post-mortem diagnosis in the 2018 Sao Paulo yellow fever epidemic: Correlation with conventional autopsy. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007625.	3.0	37
60	Exposure to ambient levels of particles emitted by traffic worsens emphysema in mice. <i>Environmental Research</i> , 2009, 109, 544-551.	7.5	35
61	Pre- and postnatal exposure to ambient levels of urban particulate matter (PM _{2.5}) affects mice spermatogenesis. <i>Inhalation Toxicology</i> , 2011, 23, 237-245.	1.6	35
62	The effects of particulate matter on inflammation of respiratory system: Differences between male and female. <i>Science of the Total Environment</i> , 2017, 586, 284-295.	8.0	35
63	Respiratory Condition of Family Farmers Exposed to Pesticides in the State of Rio de Janeiro, Brazil. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1203.	2.6	35
64	Airborne microplastics and SARS-CoV-2 in total suspended particles in the area surrounding the largest medical centre in Latin America. <i>Environmental Pollution</i> , 2022, 292, 118299.	7.5	35
65	Nrf2 positively regulates autophagy antioxidant response in human bronchial epithelial cells exposed to diesel exhaust particles. <i>Scientific Reports</i> , 2020, 10, 3704.	3.3	34
66	Green Spaces, Land Cover, Street Trees and Hypertension in the Megacity of São Paulo. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 725.	2.6	34
67	Immunopathological aspects of schistosomiasis-associated pulmonary arterial hypertension. <i>Journal of Infection</i> , 2014, 68, 90-98.	3.3	33
68	Lymphocytic inflammation in childhood bronchiolitis obliterans. <i>Pediatric Pulmonology</i> , 2004, 38, 233-239.	2.0	32
69	Biomonitoring of genotoxic effects and elemental accumulation derived from air pollution in community urban gardens. <i>Science of the Total Environment</i> , 2017, 575, 1438-1444.	8.0	32
70	Clinico-pathological discrepancies in a general university hospital in São Paulo, Brazil. <i>Clinics</i> , 2008, 63, 581-588.	1.5	31
71	BPIFB1 (LPLUNC1) is upregulated in cystic fibrosis lung disease. <i>Histochemistry and Cell Biology</i> , 2012, 138, 749-758.	1.7	31
72	Acute exposure to diesel and sewage biodiesel exhaust causes pulmonary and systemic inflammation in mice. <i>Science of the Total Environment</i> , 2018, 628-629, 1223-1233.	8.0	31

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73	Exposure of Neonatal Mice to Tobacco Smoke Disturbs Synaptic Proteins and Spatial Learning and Memory from Late Infancy to Early Adulthood. PLoS ONE, 2015, 10, e0136399.	2.5	30
74	Myofibroblasts are increased in the lung parenchyma in asthma. PLoS ONE, 2017, 12, e0182378.	2.5	30
75	Airway smooth muscle proliferation and inflammation in asthma. Journal of Applied Physiology, 2018, 125, 1090-1096.	2.5	30
76	Th17/Treg imbalance in COPD progression: A temporal analysis using a CS-induced model. PLoS ONE, 2019, 14, e0209351.	2.5	30
77	The Th17/Treg Cytokine Imbalance in Chronic Obstructive Pulmonary Disease Exacerbation in an Animal Model of Cigarette Smoke Exposure and Lipopolysaccharide Challenge Association. Scientific Reports, 2019, 9, 1921.	3.3	30
78	Respiratory mechanics do not always mirror pulmonary histological changes in emphysema. Clinics, 2011, 66, 1797-803.	1.5	30
79	Disarrangement of Collagen Fibers in Reinke's Edema. Laryngoscope, 2008, 118, 1500-1503.	2.0	29
80	Immune receptors and adhesion molecules in human pulmonary leptospirosis. Human Pathology, 2012, 43, 1601-1610.	2.0	29
81	Environmental Tobacco Smoke Induces Oxidative Stress in Distinct Brain Regions of Infant Mice. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 971-980.	2.3	28
82	Unsuspected mild emphysema in nonsmoking patients with chronic asthma with persistent airway obstruction. Journal of Allergy and Clinical Immunology, 2014, 133, 263-265.e3.	2.9	28
83	Regulatory T-Cell Distribution within Lung Compartments in COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2017, 14, 533-542.	1.6	28
84	Bilateral extensive cerebral infarction and mesenteric ischemia associated with segmental arterial mediolysis in two young women. Pathology International, 2005, 55, 632-638.	1.3	27
85	Anacardic Acids from Cashew Nuts Ameliorate Lung Damage Induced by Exposure to Diesel Exhaust Particles in Mice. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-13.	1.2	27
86	Impact of obesity on airway and lung parenchyma remodeling in experimental chronic allergic asthma. Respiratory Physiology and Neurobiology, 2011, 177, 141-148.	1.6	26
87	Small Airway Remodeling in Idiopathic Interstitial Pneumonias: A Pathological Study. Respiration, 2010, 79, 322-332.	2.6	25
88	Ultrasound assessment of pulmonary fibroproliferative changes in severe COVID-19: a quantitative correlation study with histopathological findings. Intensive Care Medicine, 2021, 47, 199-207.	8.2	25
89	Case Report: Massive Cardiopulmonary Cysticercosis in a Leukemic Patient. Pathology Research and Practice, 1997, 193, 527-529.	2.3	23
90	Effects of Chronic Exposure to Crack Cocaine on the Respiratory Tract of Mice. Toxicologic Pathology, 2009, 37, 324-332.	1.8	23

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91	Diesel exhaust particulates affect cell signaling, mucin profiles, and apoptosis in trachea explants of Balb/C mice. <i>Environmental Toxicology</i> , 2015, 30, 1297-1308.	4.0	23
92	Prostate carcinoma with neuroendocrine differentiation: case report and literature review. <i>Revista Do Hospital Das Clinicas</i> , 2001, 56, 153-158.	0.5	22
93	Histologic Patterns of Lung Infiltration of B-Cell, T-Cell, and Hodgkin Lymphomas. <i>American Journal of Clinical Pathology</i> , 2004, 121, 718-726.	0.7	22
94	Airway Smooth Muscle Hypertrophy and Hyperplasia in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 568-568.	5.6	22
95	Ultrasound-guided minimally invasive autopsies: A protocol for the study of pulmonary and systemic involvement of COVID-19. <i>Clinics</i> , 2020, 75, e1972.	1.5	22
96	The time course of vasoconstriction and endothelin receptor A expression in pulmonary arterioles of mice continuously exposed to ambient urban levels of air pollution. <i>Environmental Research</i> , 2010, 110, 237-243.	7.5	21
97	Inhaled Steroids Modulate Extracellular Matrix Composition in Bronchial Biopsies of COPD Patients: A Randomized, Controlled Trial. <i>PLoS ONE</i> , 2013, 8, e63430.	2.5	21
98	Acute cardiopulmonary effects induced by the inhalation of concentrated ambient particles during seasonal variation in the city of São Paulo. <i>Journal of Applied Physiology</i> , 2014, 117, 492-499.	2.5	21
99	Chronic exposure of diesel exhaust particles induces alveolar enlargement in mice. <i>Respiratory Research</i> , 2015, 16, 18.	3.6	21
100	Human bronchial epithelial cells exposed in vitro to diesel exhaust particles exhibit alterations in cell rheology and cytotoxicity associated with decrease in antioxidant defenses and imbalance in pro- and anti-apoptotic gene expression. <i>Environmental Science and Pollution Research</i> , 2016, 23, 9862-9870.	5.3	21
101	Airway and parenchyma immune cells in influenza A(H1N1)pdm09 viral and non-viral diffuse alveolar damage. <i>Respiratory Research</i> , 2017, 18, 147.	3.6	20
102	Nitric Acid-Induced Bronchiolitis in Rats Mimics Childhood Bronchiolitis obliterans. <i>Respiration</i> , 2005, 72, 642-649.	2.6	17
103	Buflomedil and pentoxifylline in the viability of dorsal cutaneous flaps of rats treated with nicotine. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2006, 59, 387-392.	1.0	17
104	Bronchopulmonary lymph nodes and large airway cell trafficking in patients with fatal asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1352-1357.e9.	2.9	17
105	The Expression of Water and Ion Channels in Diffuse Alveolar Damage Is Not Dependent on DAD Etiology. <i>PLoS ONE</i> , 2016, 11, e0166184.	2.5	17
106	Characterization of autopsy-proven fatal asthma patients in São Paulo, Brazil. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2008, 23, 418-23.	1.1	17
107	Airway basement membrane perimeter distensibility and airway smooth muscle area in asthma. <i>Journal of Applied Physiology</i> , 2008, 104, 1703-1708.	2.5	16
108	Increased expression of granzymes A and B in fatal asthma. <i>European Respiratory Journal</i> , 2015, 45, 1485-1488.	6.7	16

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109	Effectiveness of traffic-related elements in tree bark and pollen abortion rates for assessing air pollution exposure on respiratory mortality rates. <i>Environment International</i> , 2017, 99, 161-169.	10.0	16
110	iNOS Inhibition Reduces Lung Mechanical Alterations and Remodeling Induced by Particulate Matter in Mice. <i>Pulmonary Medicine</i> , 2019, 2019, 1-12.	1.9	16
111	Airway smooth muscle reduction after bronchial thermoplasty in severe asthma correlates with <scp>FEV</scp> ₁. <i>Clinical and Experimental Allergy</i> , 2019, 49, 541-544.	2.9	16
112	Edible weeds: Are urban environments fit for foraging?. <i>Science of the Total Environment</i> , 2020, 698, 133967.	8.0	16
113	Missed diagnosis in hematological patients?an autopsy study. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2005, 446, 225-231.	2.8	15
114	Inflammation and remodeling in infantile, juvenile, and adult allergic sensitized mice. <i>Pediatric Pulmonology</i> , 2011, 46, 650-665.	2.0	15
115	Airway Dimensions in Fatal Asthma and Fatal COPD: Overlap in Older Patients. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2013, 10, 348-356.	1.6	15
116	A Potent Tartrate Resistant Acid Phosphatase Inhibitor to Study the Function of TRAP in Alveolar Macrophages. <i>Scientific Reports</i> , 2017, 7, 12570.	3.3	15
117	Severe pulmonary disease in an adult primary ciliary dyskinesia population in Brazil. <i>Scientific Reports</i> , 2019, 9, 8693.	3.3	15
118	Collagen Fiber and Versican Distribution Within the Lamina Propria of Fetal Vocal Folds. <i>Laryngoscope</i> , 2008, 118, 371-374.	2.0	13
119	Collagen Type I, Collagen Type III, and Versican in Vocal Fold Lamina Propria. <i>JAMA Otolaryngology</i> , 2011, 137, 604.	1.2	13
120	Depletion of Langerhans cells in the tongue from patients with advancedâ€stage acquired immune deficiency syndrome: relation to opportunistic infections. <i>Histopathology</i> , 2012, 60, 497-503.	2.9	13
121	Environmental tobacco smoke in the early postnatal period induces impairment in brain myelination. <i>Archives of Toxicology</i> , 2015, 89, 2051-2058.	4.2	13
122	Diesel exhaust exposure intensifies inflammatory and structural changes associated with lung aging in mice. <i>Ecotoxicology and Environmental Safety</i> , 2019, 170, 314-323.	6.0	13
123	Simultaneous viral infection and childhood bronchiolitis obliterans. <i>Brazilian Journal of Infectious Diseases</i> , 2002, 6, 146-148.	0.6	12
124	Diagnosis of primary ciliary dyskinesia. <i>Jornal Brasileiro De Pneumologia</i> , 2015, 41, 251-263.	0.7	12
125	Effects of Different Peep Levels on Mesenteric Leukocyte-Endothelial Interactions in Rats During Mechanical Ventilation. <i>Clinics</i> , 2009, 64, 443-450.	1.5	11
126	Immune cell profile in infantsâ€™ lung tissue. <i>Annals of Anatomy</i> , 2013, 195, 596-604.	1.9	11

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127	Building knowledge in urban agriculture: the challenges of local food production in São Paulo and Melbourne. <i>Environment, Development and Sustainability</i> , 2021, 23, 2785-2796.	5.0	11
128	Elastic Fibers in Reinke's Edema. <i>Annals of Otology, Rhinology and Laryngology</i> , 2010, 119, 609-614.	1.1	10
129	Cholinergic Hyperresponsiveness of Peripheral Lung Parenchyma in Chronic Obstructive Pulmonary Disease. <i>Respiration</i> , 2011, 82, 177-184.	2.6	10
130	Enriched inorganic compounds in diesel exhaust particles induce mitogen-activated protein kinase activation, cytoskeleton instability, and cytotoxicity in human bronchial epithelial cells. <i>Experimental and Toxicologic Pathology</i> , 2015, 67, 323-329.	2.1	10
131	Pentoxifylline attenuates leukocyte-endothelial interactions in a two-hit model of shock and sepsis. <i>Journal of Surgical Research</i> , 2015, 193, 421-428.	1.6	10
132	Exercise Performed Concomitantly with Particulate Matter Exposure Inhibits Lung Injury. <i>International Journal of Sports Medicine</i> , 2018, 39, 133-140.	1.7	10
133	Inflammatory and functional responses after (bio)diesel exhaust exposure in allergic sensitized mice. A comparison between diesel and biodiesel. <i>Environmental Pollution</i> , 2019, 253, 667-679.	7.5	10
134	Clinical relevance of pulmonary vasculature involvement in sickle cell disease. <i>British Journal of Haematology</i> , 2019, 185, 317-326.	2.5	10
135	The Impact of COVID-19 on Urban Agriculture in São Paulo, Brazil. <i>Sustainability</i> , 2021, 13, 6185.	3.2	10
136	Influence of Air Pollution and Soil Contamination on the Contents of Polycyclic Aromatic Hydrocarbons (PAHs) in Vegetables Grown in Urban Gardens of Sao Paulo, Brazil. <i>Frontiers in Environmental Science</i> , 2017, 5, .	3.3	9
137	Clinico-pathological discrepancies in the diagnoses of solid malignancies. <i>Pathology Research and Practice</i> , 2008, 204, 867-873.	2.3	8
138	Decreased CD1a ⁺ , CD83 ⁺ and factor XIIIa ⁺ dendritic cells in cervical lymph nodes and palatine tonsils of AIDS patients. <i>Histopathology</i> , 2014, 64, 234-241.	2.9	8
139	Distal respiratory tract viral infections in young children trigger a marked increase in alveolar mast cells. <i>ERJ Open Research</i> , 2018, 4, 00038-2018.	2.6	8
140	Pulmonary interstitial emphysema in fatal asthma: case report and histopathological review. <i>BMC Pulmonary Medicine</i> , 2018, 18, 50.	2.0	8
141	Ultrasound-Guided Minimally Invasive Tissue Sampling: A Minimally Invasive Autopsy Strategy During the COVID-19 Pandemic in Brazil, 2020. <i>Clinical Infectious Diseases</i> , 2021, 73, S442-S453.	5.8	8
142	Submandibular and sublingual glands involvement in advanced acquired immunodeficiency syndrome (AIDS): an autopsy-based study. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 108, 216-226.	1.4	7
143	Short-term specialized enteral diet fails to attenuate malnutrition impairment of experimental open wound acute healing. <i>Nutrition</i> , 2010, 26, 873-879.	2.4	7
144	Differential elemental distribution of retained particles along the respiratory tract. <i>Inhalation Toxicology</i> , 2011, 23, 459-467.	1.6	7

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145	Urban, traffic-related particles and lung tumors in urethane treated mice. <i>Clinics</i> , 2011, 66, 1051-1054.	1.5	7
146	Neuroepithelial structures associated with neurogenous subgemmal plaque of the tongue: an autopsy finding. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 120, 94-96.	0.4	7
147	Old dilemma: asthma with irreversible airway obstruction or COPD. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2015, 467, 583-593.	2.8	7
148	Histologic Patterns of Lung Infiltration of B-Cell, T-Cell, and Hodgkin Lymphomas. <i>American Journal of Clinical Pathology</i> , 2004, 121, 718-726.	0.7	6
149	Growth of the airway smooth muscle layer from late gestation to childhood is mediated initially by hypertrophy and subsequently hyperplasia. <i>Respirology</i> , 2022, 27, 493-500.	2.3	6
150	The Effects of Low and High Tidal Volume and Pentoxifylline on Intestinal Blood Flow and Leukocyte-Endothelial Interactions in Mechanically Ventilated Rats. <i>Respiratory Care</i> , 2011, 56, 1942-1949.	1.6	5
151	Effects of Hepatocyte Growth Factor Injection and Reinjection on Healing in the Rabbit Vocal Fold. <i>Journal of Voice</i> , 2012, 26, 667.e7-667.e12.	1.5	5
152	Academic autopsies in Brazil - a national survey. <i>Revista Da Associação Médica Brasileira</i> , 2014, 60, 145-150.	0.7	5
153	Remodelamento brônquico na asma. <i>Jornal De Pneumologia</i> , 2000, 26, 91-98.	0.1	5
154	Oral lesions and SARS-CoV-2: A postmortem study. <i>Oral Diseases</i> , 2022, 28, 2551-2555.	3.0	5
155	Linfoma do tecido linfóide associado ao brônquico com evolução fatal. <i>Jornal Brasileiro De Pneumologia</i> , 2007, 33, 487-491.	0.7	4
156	Compensatory lung growth after bilobectomy in emphysematous rats. <i>PLoS ONE</i> , 2017, 12, e0181819.	2.5	4
157	Association of Lung Inflammatory Cells with Small Airways Function and Exhaled Breath Markers in Smokers – Is There a Specific Role for Mast Cells?. <i>PLoS ONE</i> , 2015, 10, e0129426.	2.5	4
158	Postmortem Chest Computed Tomography in Fatal COVID-19: A Valuable Diagnostic Tool for Minimally Invasive Autopsy. <i>Clinics</i> , 2021, 76, e3551.	1.5	4
159	Balanced spatial distribution of green areas creates healthier urban landscapes. <i>Journal of Applied Ecology</i> , 0, , .	4.0	4
160	Iliac Arteries Injury Secondary to Extracorporeal Shock Wave Lithotripsy: A Case Report. <i>Angiology</i> , 2006, 57, 650-654.	1.8	3
161	Bilateral afrenal nodules due to histoplasmosis in an elderly. <i>Brazilian Journal of Infectious Diseases</i> , 2007, 11, 160-162.	0.6	3
162	Adenopathy and Pulmonary Infiltrates in a Japanese Emigrant in Brazil. <i>Chest</i> , 2011, 139, 947-952.	0.8	3

#	ARTICLE	IF	CITATIONS
163	Structural alterations and markers of endothelial activation in pulmonary and bronchial arteries in fatal asthma. <i>Allergy, Asthma and Clinical Immunology</i> , 2019, 15, 50.	2.0	3
164	Effects of diode laser setting for laryngeal surgery in a rabbit model. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 1431-1438.	1.6	3
165	Agricultura urbana no munic�pio de S�o Paulo: considera�es sobre produ�o e comercializa�o. <i>Estudos Avancados</i> , 2021, 35, 189-208.	0.5	3
166	Utilization of the Lower Inflection Point of the Pressure-Volume Curve Results In Protective Conventional Ventilation Comparable to High Frequency Oscillatory Ventilation in an Animal Model of Acute Respiratory Distress Syndrome. <i>Clinics</i> , 2008, 63, 237-244.	1.5	3
167	Birt-Hogg-Dub� syndrome: metalloproteinase activity and response to doxycycline. <i>Clinics</i> , 2012, 67, 1501-1504.	1.5	3
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172	Quantification of airborne SARS-CoV-2 genomic particles in different hospital settings. <i>Scientific Reports</i> , 2021, 11, 21284.	3.3	2
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174	Extracellular Matrix Composition of the Cricopharyngeus Muscle. <i>Dysphagia</i> , 2012, 27, 277-283.	1.8	1
175	Interstitial pneumonia following exposure to fluorocarbon polymers. <i>Jornal Brasileiro De Pneumologia</i> , 2014, 40, 89-91.	0.7	1
176	In vivo assessment of antiretroviral therapy-associated side effects. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014, 109, 484-487.	1.6	1
177	Four Years of Experience with the Sao Paulo University Medical School Community Garden. <i>World Sustainability Series</i> , 2018, , 427-440.	0.4	1
178	Urban Agriculture and the Battle for History in Melbourne and S�o Paulo. <i>International Political Economy Series</i> , 2020, , 45-69.	0.5	1
179	Digging up the past: urban agriculture narratives in Melbourne and S�o Paulo. <i>Journal of Urbanism</i> , 2021, 14, 309-336.	0.9	1
180	Expression patterns of peroxiredoxin genes in bronchial epithelial cells exposed to diesel exhaust particles. <i>Experimental and Molecular Pathology</i> , 2021, 120, 104641.	2.1	1

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181	Extended minimally invasive autopsy: Technical improvements for the investigation of cardiopulmonary events in COVID-19. <i>Clinics</i> , 2021, 76, e3543.	1.5	1
182	Allergic sensitization and exposure to ambient air pollution beginning early in life lead to a COPD-like phenotype in young adult mice. <i>Ecotoxicology and Environmental Safety</i> , 2022, 241, 113821.	6.0	1
183	Necrotizing Bronchiolitis in Influenza A of Swine Origin (H1N1). <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 1086-1086.	5.6	0
184	Effects of intrauterine exposure to concentrated ambient particles on allergic sensitization in juvenile mice. <i>Toxicology</i> , 2021, 463, 152970.	4.2	0