

# Alexandre Simões Dias

## List of Publications by Year in descending order

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Version: 2024-02-01

48

papers

1,013

citations

567281

15

h-index

454955

30

g-index

57

all docs

57

docs citations

57

times ranked

1662

citing authors

#	ARTICLE	IF	CITATIONS
1	Quercetin Decreases Oxidative Stress, NF- $\kappa$ B Activation, and iNOS Overexpression in Liver of Streptozotocin-Induced Diabetic Rats. <i>Journal of Nutrition</i> , 2005, 135, 2299-2304.	2.9	266
2	Correlation between trunk control, respiratory muscle strength and spirometry in patients with stroke: An observational study. <i>Physiotherapy Research International</i> , 2011, 16, 218-224.	1.5	80
3	Exogenous Superoxide Dismutase: Action on Liver Oxidative Stress in Animals with Streptozotocin-Induced Diabetes. <i>Experimental Diabetes Research</i> , 2011, 2011, 1-6.	3.8	57
4	Effect of Exercise Performed during Hemodialysis: Strength versus Aerobic. <i>Renal Failure</i> , 2013, 35, 697-704.	2.1	56
5	Methionine- and choline-deficient diet induces hepatic changes characteristic of non-alcoholic steatohepatitis. <i>Arquivos De Gastroenterologia</i> , 2011, 48, 72-79.	0.8	47
6	Estresse oxidativo e alterações estruturais pulmonares no diabetes mellitus experimental. <i>Jornal Brasileiro De Pneumologia</i> , 2009, 35, 788-791.	0.7	41
7	Comportamento da dor e da função pulmonar em pacientes submetidos à cirurgia cardíaca via esternotomia. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 497-505.	0.6	36
8	N-Acetylcysteine Effects on Genotoxic and Oxidative Stress Parameters in Cirrhotic Rats with Hepatopulmonary Syndrome. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 102, 370-376.	2.5	35
9	Effect of <i>Agaricus blazei</i> Murill on the Pulmonary Tissue of Animals with Streptozotocin-Induced Diabetes. <i>Experimental Diabetes Research</i> , 2010, 2010, 1-8.	3.8	24
10	Chest compression with a higher level of pressure support ventilation: effects on secretion removal, hemodynamics, and respiratory mechanics in patients on mechanical ventilation. <i>Jornal Brasileiro De Pneumologia</i> , 2014, 40, 55-60.	0.7	24
11	Early rehabilitation using a passive cycle ergometer on muscle morphology in mechanically ventilated critically ill patients in the Intensive Care Unit (MoVe-ICU study): study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 383.	1.6	21
12	Avaliação da força muscular respiratória e da função pulmonar em pacientes com insuficiência cardíaca. <i>Arquivos Brasileiros De Cardiologia</i> , 2007, 89, 36-41.	0.8	19
13	Oxidative damage induced by cigarette smoke exposure in mice: impact on lung tissue and diaphragm muscle,. <i>Jornal Brasileiro De Pneumologia</i> , 2014, 40, 411-420.	0.7	19
14	Relationship between pulmonary function, functional independence, and trunk control in patients with stroke. <i>Arquivos De Neuro-Psiquiatria</i> , 2019, 77, 387-392.	0.8	18
15	Aminoguanidina reduz o estresse oxidativo e as alterações estruturais pulmonares em diabetes mellitus experimental. <i>Jornal Brasileiro De Pneumologia</i> , 2010, 36, 485-489.	0.7	18
16	Simvastatin Reduces Hepatic Oxidative Stress and Endoplasmic Reticulum Stress in Nonalcoholic Steatohepatitis Experimental Model. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-10.	4.0	16
17	The aerobic capacity and muscle strength are correlated in candidates for liver transplantation. <i>Arquivos De Gastroenterologia</i> , 2011, 48, 86-88.	0.8	15
18	Comportamento da mecânica pulmonar após a aplicação de protocolo de fisioterapia respiratória e aspiração traqueal em pacientes com ventilação mecânica invasiva. <i>Revista Brasileira De Terapia Intensiva</i> , 2007, 19, 170-175.	0.3	14

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19	Adherence to the items in a bundle for the prevention of ventilator-associated pneumonia. Revista Brasileira De Terapia Intensiva, 2014, 26, 355-9.	0.3	14
20	Avaliação funcional pulmonar em crianças e adolescentes asmáticos: comparação entre a micro espirometria e a espirometria convencional. Jornal Brasileiro De Pneumologia, 2005, 31, 97-102.	0.7	11
21	Atendimento fisioterapêutico no pós-operatório imediato de pacientes submetidos à cirurgia abdominal. Jornal Brasileiro De Pneumologia, 2009, 35, 445-459.	0.7	10
22	Hepatic nitrosative stress in experimental diabetes. Journal of Diabetes and Its Complications, 2012, 26, 378-381.	2.3	10
23	Alterações pulmonares em um modelo de diabetes mellitus em ratos: o efeito da terapia antioxidante. Jornal Brasileiro De Pneumologia, 2010, 36, 579-587.	0.7	9
24	Efeito agudo da utilização do cicloergómetro durante atendimento fisioterapêutico em pacientes crônicos ventilados mecanicamente. Fisioterapia E Pesquisa, 2016, 23, 278-283.	0.1	9
25	Sarcopenia, oxidative stress and inflammatory process in muscle of cirrhotic rats – Action of melatonin and physical exercise. Experimental and Molecular Pathology, 2021, 121, 104662.	2.1	9
26	Capacidade funcional e força muscular respiratória de candidatos ao transplante hepático. Revista Brasileira De Medicina Do Esporte, 2011, 17, 315-318.	0.2	8
27	Oxidative Stress and Pulmonary Changes in Experimental Liver Cirrhosis. Oxidative Medicine and Cellular Longevity, 2012, 2012, 1-8.	4.0	8
28	Telerehabilitation for Cardiac Patients: Systematic Review. International Journal of Cardiovascular Sciences, 2018, , .	0.1	8
29	Melatonin effects on pulmonary tissue in the experimental model of Hepatopulmonary Syndrome. Jornal Brasileiro De Pneumologia, 2019, 45, e20170164.	0.7	8
30	Effects of Combined Tracheal Suctioning and Expiratory Pause: A Crossover Randomized Clinical Trial. Indian Journal of Critical Care Medicine, 2019, 23, 454-457.	0.9	8
31	Cytokine response to the 6-min walk test in individuals with different degrees of COPD. Clinical Respiratory Journal, 2016, 10, 326-332.	1.6	6
32	Muscle thickness of the pectoralis major and rectus abdominis and level of physical activity in chronic hemodialysis patients. Jornal Brasileiro De Nefrologia: Orgão Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia, 2017, 39, 391-397.	0.9	6
33	Cirrhosis affects maximal oxygen consumption, functional capacity, quality of life in patients with hepatitis C. Physiotherapy Research International, 2018, 23, e1727.	1.5	5
34	Os efeitos da ventilação mecânica no estresse oxidativo. Revista Brasileira De Terapia Intensiva, 2012, 24, 23-29.	0.3	3
35	The Effect of Passive Cycle Ergometry Exercise On Dia-Phragmatic Motion of Invasive Mechanically Ventilated Critically Ill Patients In Intensive Care Unit: A Randomized Clinical Trial. International Journal of Physical Medicine & Rehabilitation, 2018, 06, .	0.5	3
36	Efeitos hemodinâmicos e metabólicos da movimentação passiva dos membros inferiores em pacientes sob ventilação mecânica. Revista Brasileira De Terapia Intensiva, 2010, 22, 315-320.	0.3	3

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37	HiperinsuflaÃ§Ã£o pulmonar com ventilador mecÃ¢nico como manobra de higiene brÃ¡nquica. Clinical and Biomedical Research, 2016, 36, 242-247.	0.1	2
38	Effect of 6-minute walk test on neuromuscular properties of patients with chronic obstructive pulmonary disease. Clinical Respiratory Journal, 2017, 11, 812-819.	1.6	1
39	ALTERAÃ§ÃES DO SISTEMA CARDIOPULMONAR DE PACIENTES CIRRÃ“TICOS. Revista Brasileira De Medicina Do Esporte, 2017, 23, 313-317.	0.2	1
40	Risk of hospitalization of elderly rural workers in the state of Rio Grande do Sul. Revista Brasileira De Geriatria E Gerontologia, 2019, 22, .	0.3	1
41	RepercussÃµes do tratamento de cÃncer de mama sobre a funcionalidade de membro superior. ConScientiae SaÃºde, 2020, 18, 402-413.	0.1	1
42	Evaluating the Use of the Tobin Index on Mechanical Ventilation Weaning after General Anesthesia. Revista Brasileira De Anestesiologia, 2009, 59, 382-383.	0.6	0
43	Effectiveness assessment of a guideline based protocol for ventilatory support management of COPD exacerbations in an emergency department. Brazilian Journal of Physical Therapy, 2017, 21, 357-364.	2.5	0
44	VentilaÃ§Ã£o mecÃ¢nica nÃ£o-invasiva aplicada em pacientes com insuficiÃªncia respiratÃ³ria aguda apÃ³s extubação traqueal (RBTI, 2006;18:338-343). Revista Brasileira De Terapia Intensiva, 2007, 19, 273-274.	0.3	0
45	Treinamento muscular na doenÃ§a pulmonar obstrutiva crÃ¡nica. Brazilian Journal of Physical Therapy, 2007, 11, 331-331.	2.5	0
46	To: Out-of-bed extubation: a feasibility study. Revista Brasileira De Terapia Intensiva, 2015, 27, 293-4.	0.3	0
47	Reply to: Comparison of bronchial hygiene techniques in mechanically ventilated patients: a randomized clinical trial. Revista Brasileira De Terapia Intensiva, 2019, 31, 596-597.	0.3	0
48	Pacemaker implications in the functional capacity and quality of life of cardiopathic patients. Fisioterapia Em Movimento, 0, 32, .	0.1	0