

Mohamed Abdelrahim

List of Publications by Year in descending order

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167
papers

2,545
citations

126708

33
h-index

276539

41
g-index

168
all docs

168
docs citations

168
times ranked

1432
citing authors

#	ARTICLE	IF	CITATIONS
1	Disposable versus reusable jet nebulizers for cystic fibrosis treatment with tobramycin. <i>Journal of Cystic Fibrosis</i> , 2011, 10, 86-92.	0.3	117
2	In-vitro characterisation of the nebulised dose during non-invasive ventilation. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 62, 966-972.	1.2	83
3	Public awareness about coronavirus vaccine, vaccine acceptance, and hesitancy. <i>Journal of Medical Virology</i> , 2021, 93, 6535-6543.	2.5	61
4	In-Vitro Characterization of the Aerosolized Dose During Non-Invasive Automatic Continuous Positive Airway Pressure Ventilation. <i>Pulmonary Therapy</i> , 2016, 2, 115-126.	1.1	54
5	Fill volume, humidification and heat effects on aerosol delivery and fugitive emissions during noninvasive ventilation. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 39, 372-378.	1.4	50
6	Emitted dose and lung deposition of inhaled terbutaline from Turbuhaler at different conditions. <i>Respiratory Medicine</i> , 2010, 104, 682-689.	1.3	49
7	Effect of Honey and Royal Jelly against Cisplatin-Induced Nephrotoxicity in Patients with Cancer. <i>Journal of the American College of Nutrition</i> , 2017, 36, 342-346.	1.1	46
8	Modelling of in-vitro and in-vivo performance of aerosol emitted from different vibrating mesh nebulisers in non-invasive ventilation circuit. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 97, 182-191.	1.9	46
9	Aerodynamic Characteristics of Nebulized Terbutaline Sulphate Using the Next Generation Impactor (NGI) and CEN Method. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2009, 22, 19-28.	0.7	45
10	Clinical outcome associated with the use of different inhalation method with and without humidification in asthmatic mechanically ventilated patients. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 45, 40-46.	1.1	45
11	Lung deposition and systemic bioavailability of different aerosol devices with and without humidification in mechanically ventilated patients. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2017, 46, 464-467.	0.8	45
12	The relative lung and systemic bioavailability of terbutaline following nebulisation in non-invasively ventilated patients. <i>International Journal of Pharmaceutics</i> , 2011, 420, 313-318.	2.6	44
13	Aerosol Delivery Through an Adult High-Flow Nasal Cannula Circuit Using Low-Flow Oxygen. <i>Respiratory Care</i> , 2019, 64, 453-461.	0.8	44
14	Preparation, optimization, and in vitro simulated inhalation delivery of carvedilol nanoparticles loaded on a coarse carrier intended for pulmonary administration. <i>International Journal of Nanomedicine</i> , 2015, 10, 6339.	3.3	43
15	Potential Benefit of Repeated Dry Powder Inhaler's Inhalation Technique Counseling on Asthmatic Patients. <i>Pulmonary Therapy</i> , 2015, 1, 91-101.	1.1	43
16	Modeling and optimization of nebulizers' performance in non-invasive ventilation using different fill volumes: Comparative study between vibrating mesh and jet nebulizers. <i>Pulmonary Pharmacology and Therapeutics</i> , 2018, 50, 62-71.	1.1	43
17	Inhaled salbutamol dose delivered by jet nebulizer, vibrating mesh nebulizer and metered dose inhaler with spacer during invasive mechanical ventilation. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 45, 159-163.	1.1	42
18	Effects of Fill Volume and Humidification on Aerosol Delivery During Single-Limb Noninvasive Ventilation. <i>Respiratory Care</i> , 2018, 63, 1370-1378.	0.8	42

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19	Effect of mutation and vaccination on spread, severity, and mortality of COVID-19 disease. <i>Journal of Medical Virology</i> , 2022, 94, 197-204.	2.5	42
20	Relative bioavailability of terbutaline to the lung following inhalation, using urinary excretion. <i>British Journal of Clinical Pharmacology</i> , 2011, 71, 608-610.	1.1	41
21	Modeling and Optimization of Terbutaline Emitted from a Dry Powder Inhaler and Influence on Systemic Bioavailability Using Data Mining Technology. <i>Journal of Pharmaceutical Innovation</i> , 2014, 9, 38-47.	1.1	41
22	Potential benefit of repeated MDI inhalation technique counselling for patients with asthma. <i>European Journal of Hospital Pharmacy</i> , 2015, 22, 318-322.	0.5	41
23	The Impact of Adding a Training Device to Familiar Counselling on Inhalation Technique and Pulmonary Function of Asthmatics. <i>Advances in Therapy</i> , 2018, 35, 1049-1058.	1.3	41
24	Prevalence and predictors of suboptimal peak inspiratory flow rate in COPD patients. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 147, 105298.	1.9	41
25	Dose emission and aerodynamic characterization of the terbutaline sulphate dose emitted from a Turbuhaler at low inhalation flow. <i>Pharmaceutical Development and Technology</i> , 2013, 18, 944-949.	1.1	40
26	<i>In vitro</i> / <i>in vivo</i> correlation and modeling of emitted dose and lung deposition of inhaled salbutamol from metered dose inhalers with different types of spacers in noninvasively ventilated patients. <i>Pharmaceutical Development and Technology</i> , 2017, 22, 871-880.	1.1	40
27	<i>In-vitro/in-vivo</i> comparison of inhaled salbutamol dose delivered by jet nebulizer, vibrating mesh nebulizer and metered dose inhaler with spacer during non-invasive ventilation. <i>Experimental Lung Research</i> , 2017, 43, 19-28.	0.5	40
28	Is Combihaler usable for aerosol delivery in single limb non-invasive mechanical ventilation?. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 40, 28-34.	1.4	39
29	Performance of Large Spacer Versus Nebulizer T-Piece in Single-Limb Noninvasive Ventilation. <i>Respiratory Care</i> , 2018, 63, 1360-1369.	0.8	39
30	Impact of Advanced Patient Counseling Using a Training Device and Smartphone Application on Asthma Control. <i>Respiratory Care</i> , 2020, 65, 326-332.	0.8	39
31	Aerodynamic characteristics of nebulized terbutaline sulphate using the Andersen Cascade Impactor compared to the Next Generation Impactor. <i>Pharmaceutical Development and Technology</i> , 2011, 16, 137-145.	1.1	38
32	The influence of changing interfaces on aerosol delivery within high flow oxygen setting in adults: An <i>in-vitro</i> study. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 55, 101365.	1.4	38
33	First-time handling of different inhalers by chronic obstructive lung disease patients. <i>Experimental Lung Research</i> , 2020, 46, 258-269.	0.5	38
34	Effect of Nebulizer Designs on Aerosol Delivery During Non-Invasive Mechanical Ventilation: A Modeling Study of <i>In Vitro</i> Data. <i>Pulmonary Therapy</i> , 2017, 3, 233-241.	1.1	37
35	Nebulizers and spacers for aerosol delivery through adult nasal cannula at low oxygen flow rate: An <i>in-vitro</i> study. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 39, 260-265.	1.4	37
36	<i>In vitro</i> aerodynamic characteristics of aerosol delivered from different inhalation methods in mechanical ventilation. <i>Pharmaceutical Development and Technology</i> , 2017, 22, 844-849.	1.1	37

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37	Effect of Human Error, Inhalation Flow, and Inhalation Volume on Dose Delivery from Ellipta® Dry-Powder Inhaler. <i>Journal of Pharmaceutical Innovation</i> , 2019, 14, 239-244.	1.1	37
38	Bacillus Calmette-Guérin vaccine, Antimalarial, age and gender relation to COVID-19 spread and mortality. <i>Vaccine</i> , 2020, 38, 5564-5568.	1.7	37
39	Design and Characterization of Spray-Dried Proliposomes for the Pulmonary Delivery of Curcumin. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 2667-2687.	3.3	37
40	Asthmatic children and MDI verbal inhalation technique counseling. <i>Pulmonary Pharmacology and Therapeutics</i> , 2020, 61, 101900.	1.1	33
41	Repurposing of some anti-infective drugs for COVID-19 treatment: A surveillance study supported by an in silico investigation. <i>International Journal of Clinical Practice</i> , 2021, 75, e13877.	0.8	31
42	Side Effects and Efficacy of COVID-19 Vaccines among the Egyptian Population. <i>Vaccines</i> , 2022, 10, 109.	2.1	28
43	Nanosized rods agglomerates as a new approach for formulation of a dry powder inhaler. <i>International Journal of Nanomedicine</i> , 2011, 6, 311.	3.3	22
44	Effect of antiepileptic drugs on liver enzymes. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2013, 2, 14-19.	0.8	22
45	Public awareness in Egypt about COVID-19 spread in the early phase of the pandemic. <i>Patient Education and Counseling</i> , 2020, 103, 2598-2601.	1.0	22
46	Design, optimization, characterization, and <i>in vivo</i> evaluation of sterosomes as a carrier of metformin for treatment of lung cancer. <i>Journal of Liposome Research</i> , 2020, 30, 150-162.	1.5	21
47	Effect of a Nebulizer Holding Chamber on Aerosol Delivery. <i>Respiratory Care</i> , 2018, 63, 1125-1131.	0.8	20
48	A study of the possible factors affecting COVID-19 spread, severity and mortality and the effect of social distancing on these factors: Machine learning forecasting model. <i>International Journal of Clinical Practice</i> , 2021, 75, e14116.	0.8	19
49	Three Gene Signature for Predicting the Development of Hepatocellular Carcinoma in Chronically Infected Hepatitis C Virus Patients. <i>Journal of Interferon and Cytokine Research</i> , 2016, 36, 698-705.	0.5	18
50	COVID-19; current situation and recommended interventions. <i>International Journal of Clinical Practice</i> , 2021, 75, e13886.	0.8	18
51	COVID-19 patients and contacted person awareness about home quarantine instructions. <i>International Journal of Clinical Practice</i> , 2021, 75, e13810.	0.8	18
52	Droplet aerodynamics, cellular uptake, and efficacy of a nebulizable corticosteroid nanosuspension are superior to a micronized dosage form. <i>Biotechnology Progress</i> , 2012, 28, 1152-1159.	1.3	17
53	Effects of Heat and Humidification on Aerosol Delivery during Auto-CPAP noninvasive Ventilation. <i>Archives of Pulmonology and Respiratory Care</i> , 2017, 3, 011-015.	0.1	17
54	Effect of DPI's training-device on inhalation technique and clinical efficacy in asthmatics. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2018, 7, 178-183.	0.8	16

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55	Robot-assisted technique vs conventional freehand technique in spine surgery: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e13964.	0.8	15
56	Efficacy and safety of OM-85 in paediatric recurrent respiratory tract infections which could have a possible protective effect on COVID-19 pandemic: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e13981.	0.8	15
57	SARS-CoV-2 Post Vaccinated Adverse Effects and Efficacy in the Egyptian Population. <i>Vaccines</i> , 2022, 10, 18.	2.1	15
58	ERCC1 and ERCC2 as predictive biomarkers to oxaliplatin-based chemotherapy in colorectal cancer patients from Egypt. <i>Experimental and Molecular Pathology</i> , 2017, 102, 78-85.	0.9	14
59	Determinants of incorrect inhaler technique in chronic obstructive pulmonary disease patients. <i>International Journal of Clinical Practice</i> , 2021, 75, e14073.	0.8	14
60	Impact of n-3 polyunsaturated fatty acid intake in pregnancy on maternal health and birth outcomes: systematic review and meta-analysis from randomized controlled trials. <i>Archives of Gynecology and Obstetrics</i> , 2023, 307, 249-262.	0.8	14
61	Edge activators and a polycationic polymer enhance the formulation of porous voriconazole nanoagglomerate for the use as a dry powder inhaler. <i>Journal of Liposome Research</i> , 2016, 26, 324-335.	1.5	13
62	Total emitted dose of salbutamol sulphate at different inhalation flows and inhalation volumes through different types of dry powder inhalers. <i>Experimental Lung Research</i> , 2018, 44, 211-216.	0.5	13
63	Update efficacy of aerosol therapy with noninvasive ventilator approach (non-invasive ventilation) Tj ETQq1 1 0.784314 rgBT /Overlo	1.4	12
64	The role of non-invasive ventilation in weaning and decannulating critically ill patients with tracheostomy: A narrative review of the literature. <i>Pulmonology</i> , 2021, 27, 43-51.	1.0	12
65	Pre- and in-hospital anticoagulation therapy in coronavirus disease 2019 patients: a propensity-matched analysis of in-hospital outcomes. <i>Journal of Cardiovascular Medicine</i> , 2022, 23, 264-271.	0.6	12
66	Evaluation of supercritical fluid engineered budesonide powder for respiratory delivery using nebulisers. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 61, 1625-1630.	1.2	11
67	Coffee and type 2 diabetes risk: Is the association mediated by adiponectin, leptin, C-reactive protein or Interleukin-6? A systematic review and meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e13983.	0.8	11
68	Effect of verbal counselling on metredose inhaler proper use and lung function test amongst asthmatic patients: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e14077.	0.8	11
69	Conscious sedation compared to general anesthesia for intracranial mechanical thrombectomy: A meta-analysis. <i>Brain and Behavior</i> , 2021, 11, e02161.	1.0	11
70	Aerosol Delivery to a Critically Ill Patient: A Big Issue Easily Solved by Developing Guidelines. <i>Pulmonary Therapy</i> , 2018, 4, 125-133.	1.1	10
71	Effect of Oxygen Flow on Aerosol Delivery From a Nebulizer With a Holding Chamber. <i>Respiratory Care</i> , 2019, 64, 1508-1515.	0.8	10
72	Inhaled salbutamol from aerolizer and diskus at different inhalation flows, inhalation volume and number of inhalations in both healthy subjects and COPD patients. <i>Experimental Lung Research</i> , 2019, 45, 84-91.	0.5	10

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73	Vitamin D deficiency relation to sepsis, paediatric risk of mortality III score, need for ventilation support, length of hospital stay, and duration of mechanical ventilation in critically ill children: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e13908.	0.8	10
74	Effect of age of COVID-19 inpatient on the severity of the disease: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e14640.	0.8	10
75	Role of repeating quarantine instructions and healthy practices on COVID-19 patients and contacted persons to raise their awareness and adherence to quarantine instructions. <i>International Journal of Clinical Practice</i> , 2021, 75, e14694.	0.8	9
76	CYP2B6 rs2279343 Is Associated with Improved Survival of Pediatric Rhabdomyosarcoma Treated with Cyclophosphamide. <i>PLoS ONE</i> , 2016, 11, e0158890.	1.1	8
77	Evaluation of Disposable and Traditional Accessory Devices for Use With a Pressurized Metered-Dose Inhaler. <i>Respiratory Care</i> , 2020, 65, 320-325.	0.8	8
78	Real-life assessment of chronic obstructive pulmonary disease patient performance with different inhalers. <i>International Journal of Clinical Practice</i> , 2021, 75, e13905.	0.8	8
79	Montelukast as an add-on treatment in steroid dependant nephrotic syndrome, randomised-controlled trial. <i>Journal of Nephrology</i> , 2016, 29, 585-592.	0.9	7
80	The possible effect of different types of ventilation on reducing operation theatre infections: a meta-analysis. <i>Annals of the Royal College of Surgeons of England</i> , 2021, 103, 145-150.	0.3	7
81	Comparison between traditional and nontraditional add-on devices used with pressurised metered-dose inhalers. <i>ERJ Open Research</i> , 2020, 6, 00073-2020.	1.1	7
82	Identification and categorisation of drug-related problems on admission to an adult intensive care unit. <i>European Journal of Hospital Pharmacy</i> , 2015, 22, 138-141.	0.5	6
83	Resistance training effect on serum insulin-like growth factor 1 in the serum: a meta-analysis. <i>Aging Male</i> , 2020, 23, 1471-1479.	0.9	6
84	Aerosol delivery aspects within a high-flow therapy system in COPD patients. <i>ERJ Open Research</i> , 2021, 7, 00422-2020.	1.1	6
85	Investigating the Efficacy and Safety of Silymarin in Management of Hyperbilirubinemia in Neonatal Jaundice. <i>Medicine Science</i> , 2013, 2, 575.	0.0	6
86	A meta-analysis comparing efficiency of limb salvage surgery vs amputation on patients with osteosarcoma treated with neoadjuvant chemotherapy. <i>International Wound Journal</i> , 2022, 19, 1616-1624.	1.3	6
87	An Observational Study on the Management of COVID-19 Patients in Limited-Resource Hospitals. <i>Journal of Clinical and Nursing Research</i> , 2022, 6, 43-53.	0.0	6
88	The effect of Clip@ and its smartphone application on optimisation of metered-dose inhalers inhalation technique. <i>International Journal of Clinical Practice</i> , 2021, 75, e14088.	0.8	5
89	Effects of resistance training on exercise ability in chronic obstructive pulmonary disease subjects: A systematic review and meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e14373.	0.8	5
90	Advanced counselling using training device and smartphone application on inhalation technique from metered-dose inhaler with spacer equipped with different interfaces in asthmatic children. <i>International Journal of Clinical Practice</i> , 2021, 75, e14413.	0.8	5

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91	Antibiotic sensitivity/resistance pattern of hospital acquired blood stream infection in children cancer patients: A retrospective study. International Journal of Clinical Practice, 2021, 75, e14617.	0.8	5
92	Recent therapeutic targets in diabetic nephropathy. International Journal of Clinical Practice, 2021, 75, e14650.	0.8	5
93	Effect of functional principle, delivery technique, and connection used on aerosol delivery from different nebulizers: An in-vitro study. Pulmonary Pharmacology and Therapeutics, 2021, 70, 102054.	1.1	5
94	Screening the Effect of Metformin on Serum Vitamin B12 and Blood Homocysteine Levels in Patients with Type 2 Diabetes Mellitus. Medicine Science, 2016, 5, 46.	0.0	5
95	The Effect of Adding a Training Device and Smartphone Application to Traditional Verbal Counseling in Asthmatic Children. Pulmonary Therapy, 2021, 7, 549-562.	1.1	5
96	Effect of Holding Chamber as an Add-on Device on Aerosol Delivery and Fugitive Aerosol from Different Jet Nebulizers. Journal of Pharmaceutical Innovation, 2020, 15, 73-79.	1.1	4
97	Ginseng Consumption Possible Effect on Liver Cancer: A Meta-Analysis. Nutrition and Cancer, 2021, 73, 1581-1589.	0.9	4
98	Effect of different connection adapters on aerosol delivery in invasive ventilation setting: an in-vitro study. Journal of Drug Delivery Science and Technology, 2021, 61, 102177.	1.4	4
99	Aerosol delivery via noninvasive ventilation: role of models and bioanalysis. Annals of Translational Medicine, 2021, 9, 589-589.	0.7	4
100	Vitamins and other immune-supportive elements as cofactors for passing the COVID-19 pandemic. Beni-Suef University Journal of Basic and Applied Sciences, 2021, 10, 71.	0.8	4
101	Non-invasive ventilation in patients with an altered level of consciousness. A clinical review and practical insights. Advances in Respiratory Medicine, 2020, 88, 233-244.	0.5	4
102	High-Flow Nasal Oxygen Therapy in Acute Hypoxemic Respiratory Failure: Concise Review on Technology and Initial Methodology. , 2021, 22, 494-500.		4
103	The impact of the clip-tone training device and its smartphone application to pressurized metered-dose inhaler in adult asthmatics. Journal of Asthma, 2023, 60, 227-234.	0.9	4
104	COVID-19 Patients with Hepatic Complications During the Third Wave of Pandemic in Egypt. Journal of Clinical and Nursing Research, 2022, 6, 108-121.	0.0	4
105	Effects of nebulizer fill volume on the efficacy and safety of the bronchodilator. Journal of Drug Delivery Science and Technology, 2020, 56, 101508.	1.4	3
106	Possible Breast Cancer Risk Related to Background Parenchymal Enhancement at Breast MRI: A Meta-Analysis Study. Nutrition and Cancer, 2021, 73, 1371-1377.	0.9	3
107	In vitro and in vivo performance modelling and optimisation of different dry powder inhalers: A complementary study of neural networks, genetic algorithms and decision trees. International Journal of Clinical Practice, 2021, 75, e13764.	0.8	3
108	Aerosol delivery of inhalation devices with different add-on connections to invasively ventilated COPD subjects: An in-vivo study. European Journal of Pharmaceutical Sciences, 2021, 167, 105988.	1.9	3

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109	Evaluation of supercritical fluid engineered budesonide powder for respiratory delivery using nebulisers. <i>Journal of Pharmacy and Pharmacology</i> , 2009, 61, 1625-1630.	1.2	3
110	Comparison Between Nitazoxanide and Metronidazole in the Treatment of Protozoal Diarrhea in Children. <i>Medicine Science</i> , 2014, 3, 1162.	0.0	3
111	Noninvasive Surfactant Use in the Treatment of Respiratory Distress Syndrome. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 926-927.	0.2	2
112	Improving the Safety of High-Flow Therapies in the Management of Patients With COVID-19. <i>Chest</i> , 2020, 158, 1788-1789.	0.4	2
113	Saxagliptin and vildagliptin lowered albuminuria in patients with diabetes and hypertension independent on glycaemic control. <i>International Journal of Clinical Practice</i> , 2021, 75, e13769.	0.8	2
114	Bone morphogenetic protein α 2 against iliac crest bone graft for the posterolateral fusion of the lumbar spine: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e13911.	0.8	2
115	Prevalence of persistent vegetative state compared to recovery, disability, and death in subjects with severe traumatic brain injury: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e13835.	0.8	2
116	Effect of different accessory devices on the dose delivered from pressurised metered-dose inhalers. <i>International Journal of Clinical Practice</i> , 2021, 75, e14157.	0.8	2
117	The Incidence of Upper Gastrointestinal Complications of Non-Steroidal Anti-Inflammatory Drugs in Elderly Patients. <i>Medicine Science</i> , 2014, 3, 1032.	0.0	2
118	Effect of pressures and type of ventilation on aerosol delivery to chronic obstructive pulmonary disease patients. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2022, 11, 57.	0.8	2
119	Noninvasive ventilation usage time and survival rate in patients with acute respiratory failure: some key insights. <i>ERJ Open Research</i> , 2020, 6, 00173-2020.	1.1	1
120	Intelligence quotient level and treatment of obsessive-compulsive disorders: Meta-analyses. <i>Medical Hypotheses</i> , 2020, 144, 109995.	0.8	1
121	The impact of changing patient interfaces on delivering aerosol with titrated oxygen in the high flow system. <i>International Journal of Clinical Practice</i> , 2021, 75, e13898.	0.8	1
122	Lung deposition and systemic bioavailability of dose delivered to smoker compared with non-smoker COPD subjects. <i>International Journal of Clinical Practice</i> , 2021, 75, e13883.	0.8	1
123	Impact of different nebulisers'™ connections on aerosol therapy. <i>International Journal of Clinical Practice</i> , 2021, 75, e14493.	0.8	1
124	Response efficacy and heterogeneity of antipsychotic drugs in schizophrenia: Systemic review and meta-analysis. <i>Human Psychopharmacology</i> , 2022, 37, e2808.	0.7	1
125	Aerosol drug-delivery and short-term clinical outcomes of suboptimal peak inspiratory flow rate in chronic obstructive pulmonary disease. <i>International Journal of Clinical Practice</i> , 2021, 75, e14845.	0.8	1
126	Performance of different add-on devices in dual limb non-invasive mechanically ventilated circuit. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 66, 102897.	1.4	1

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127	Role of piracetam in treatment of cerebral palsy disease. <i>Journal of Behavioral Health</i> , 2012, 1, 53.	0.1	1
128	The effect of Clip-tone [®] and its smartphone application on optimization of metered-dose inhaler inhalation technique. , 2020, , .		1
129	The Role of Non-invasive Ventilation. , 2020, , 141-143.		1
130	Aerosol delivery through high flow nasal cannula compared to biphasic positive airway pressure, at two different pressure: an in-vitro study. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2021, 10, .	0.8	1
131	Relationship between Change in Bone Mineral Density of Lumbar Spine and Risk of New Vertebral and Nonvertebral Fractures: A Meta-Analysis. <i>Orthopaedic Surgery</i> , 2022, , .	0.7	1
132	Addition of Inhalation Training Devices and Smartphone Application to Verbal Counseling for Asthmatic Patients. <i>Journal of Clinical and Nursing Research</i> , 2022, 6, 76-79.	0.0	1
133	The Screening of Diabetes, Obesity, and Hypertension Risks Associated with Hepatitis C Within the Egyptian Population in a Community Pharmacy Setting. <i>Journal of Clinical and Nursing Research</i> , 2022, 6, 31-42.	0.0	1
134	A meta-analysis showing the effect of surgical site wound infections and associated risk factors in neonatal surgeries. <i>International Wound Journal</i> , 2022, , .	1.3	1
135	The impact of using different add-on devices to pressurized metered-dose-inhalers containing salbutamol in healthy adult volunteers: An in-vivo study. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 74, 103539.	1.4	1
136	Impact of repeated patient counseling using different pressurized metered-dose inhalers training devices on inhalation technique, lung function, and asthma control in adult asthmatics. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2022, 11, .	0.8	1
137	The efficacy of oral versus parenteral vitamin D in treatment of nutritional rickets. <i>Medicine Science</i> , 2012, 1, 244.	0.0	0
138	Inhaled corticosteroids and leukotriene modifiers as mono-therapy for mild persistent asthma. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2013, 62, 363-369.	0.1	0
139	The Effect of Gentamicin on the Action of Atracurium in Adult Patients. <i>Medicine Science</i> , 2014, 3, 1174.	0.0	0
140	A Good and Reliable Bronchodilator Dose-Response Relationship. <i>Respiration</i> , 2020, 99, 695-696.	1.2	0
141	Level of phosphate diets effect on fibroblast growth factor-23 levels in chronic kidney disease subjects: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e14195.	0.8	0
142	A New Clinical Utility For Tubular Markers To Identify Kidney Responders To Saxagliptin Treatment In Patients With Diabetic Nephropathy. <i>Canadian Journal of Diabetes</i> , 2021, , .	0.4	0
143	Pharmacological Treatments and Pulmonary Function Tests. , 2021, , 265-274.		0
144	Aerosol Therapies During High Flow Oxygen Therapy. , 2021, , 189-194.		0

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145	Mechanisms of Aerosol Lung Deposition. , 2021, , 137-149.		0
146	Factors Affecting Aerosol Deposition in Critically Ill Patient. , 2021, , 151-167.		0
147	Essentials of Aerosol Therapy in Critically ill Patients. , 2021, , .		0
148	The Aerosol Generators Available for Critically Ill Patient. , 2021, , 115-135.		0
149	Methods of Detecting Aerosol Delivery to the Lung. , 2021, , 195-217.		0
150	Special Needs for Neonates, Infants, and Toddler. , 2021, , 65-88.		0
151	Transitioning Aerosol from Hospital to Home; Role of Training and Follow-Up. , 2021, , 89-114.		0
152	Monitoring Plans and Weaning Protocols for Critically Ill Patients. , 2021, , 219-236.		0
153	Prevalence of Congenital Heart Diseases in Children with Congenital Hypothyroidism. Archives of Clinical and Experimental Surgery, 2013, 2, 85.	0.1	0
154	The Efficacy of Elemental Zinc on Acute Diarrhea in Egyptian Infant and Children. Medicine Science, 2015, 4, 1788.	0.0	0
155	Effects of titrating oxygen flow and changing patient interfaces on aerosol delivery. , 2020, , .		0
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