

Mohamed Abdelrahim

List of Publications by Year in Descending Order

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Version: 2024-04-20

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

138
papers

1,504
citations

24
h-index

31
g-index

168
ext. papers

2,074
ext. citations

3.1
avg, IF

5.51
L-index

#	Paper	IF	Citations
138	Side Effects and Efficacy of COVID-19 Vaccines among the Egyptian Population.. <i>Vaccines</i> , 2022 , 10,	5.3	6
137	Effect of mutation and vaccination on spread, severity, and mortality of COVID-19 disease. <i>Journal of Medical Virology</i> , 2022 , 94, 197-204	19.7	10
136	The impact of the Clip-Tone training device and its smartphone application to pressurized metered-dose inhaler in adult asthmatics.. <i>Journal of Asthma</i> , 2022 , 1-13	1.9	0
135	Impact of n-3 polyunsaturated fatty acid intake in pregnancy on maternal health and birth outcomes: systematic review and meta-analysis from randomized controlled trails.. <i>Archives of Gynecology and Obstetrics</i> , 2022 , 1	2.5	2
134	Preliminary bronchodilator dose effect on aerosol-delivery through different nebulizers in noninvasively ventilated COPD patients.. <i>Experimental Lung Research</i> , 2022 , 1-9	2.3	
133	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	2.2	0
132	SARS-CoV-2 Post Vaccinated Adverse Effects and Efficacy in the Egyptian Population.. <i>Vaccines</i> , 2021 , 10,	5.3	5
131	High-Flow Nasal Oxygen Therapy in Acute Hypoxemic Respiratory Failure: Concise Review on Technology and Initial Methodology.. <i>Turkish Thoracic Journal</i> , 2021 , 22, 494-500	0.8	2
130	Aerosol Therapies During High Flow Oxygen Therapy 2021 , 189-194		
129	Mechanisms of Aerosol Lung Deposition 2021 , 137-149		
128	Factors Affecting Aerosol Deposition in Critically Ill Patient 2021 , 151-167		
127	The Aerosol Generators Available for Critically Ill Patient 2021 , 115-135		
126	Methods of Detecting Aerosol Delivery to the Lung 2021 , 195-217		
125	Special Needs for Neonates, Infants, and Toddler 2021 , 65-88		
124	Transitioning Aerosol from Hospital to Home; Role of Training and Follow-Up 2021 , 89-114		
123	Monitoring Plans and Weaning Protocols for Critically Ill Patients 2021 , 219-236		
122	The Effect of Adding a Training Device and Smartphone Application to Traditional Verbal Counseling in Asthmatic Children. <i>Pulmonary Therapy</i> , 2021 , 7, 549-562	3	0

121	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	4.5	0
120	Vitamins and other immune-supportive elements as cofactors for passing the COVID-19 pandemic. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2021 , 10, 71	2.2	0
119	Ginseng Consumption Possible Effect on Liver Cancer: A Meta-Analysis. <i>Nutrition and Cancer</i> , 2021 , 73, 1581-1589	2.8	2
118	Possible Breast Cancer Risk Related to Background Parenchymal Enhancement at Breast MRI: A Meta-Analysis Study. <i>Nutrition and Cancer</i> , 2021 , 73, 1371-1377	2.8	2
117	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	1.4	1
116	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	2.9	8
115	Effect of different accessory devices on the dose delivered from pressurised metered-dose inhalers. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14157	2.9	0
114	Aerosol delivery via noninvasive ventilation: role of models and bioanalysis. <i>Annals of Translational Medicine</i> , 2021 , 9, 589	3.2	3
113	Design and Characterization of Spray-Dried Proliposomes for the Pulmonary Delivery of Curcumin. <i>International Journal of Nanomedicine</i> , 2021 , 16, 2667-2687	7.3	10
112	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	2.9	
111	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	2.9	1
110	Conscious sedation compared to general anesthesia for intracranial mechanical thrombectomy: A meta-analysis. <i>Brain and Behavior</i> , 2021 , 11, e02161	3.4	2
109	Impact of different nebulisers' connections on aerosol therapy. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14493	2.9	
108	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	2.9	0
107	Antibiotic sensitivity/resistance pattern of hospital acquired blood stream infection in children cancer patients: A retrospective study. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14617	2.9	2
106	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. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13764	2.9	3
105	Aerosol delivery aspects within a high-flow therapy system in COPD patients. <i>ERJ Open Research</i> , 2021 , 7,	3.5	4
104	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	2.9	1

103	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	3.7	3
102	COVID-19; current situation and recommended interventions. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13886	2.9	11
101	Bone morphogenetic protein-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	2.9	1
100	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	2.9	0
99	Real-life assessment of chronic obstructive pulmonary disease patient performance with different inhalers. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13905	2.9	6
98	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	2.9	13
97	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	2.9	0
96	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	2.9	2
95	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	2.9	0
94	COVID-19 patients and contacted person awareness about home quarantine instructions. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13810	2.9	9
93	Effect of different connection adapters on aerosol delivery in invasive ventilation setting; an in-vitro study. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 61, 102177	4.5	2
92	Robot-assisted technique vs conventional freehand technique in spine surgery: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13964	2.9	5
91	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	2.9	2
90	The effect of Clip-tone and its smartphone application on optimisation of metered-dose inhalers inhalation technique. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14088	2.9	2
89	Determinants of incorrect inhaler technique in chronic obstructive pulmonary disease patients. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14073	2.9	4
88	Effect of verbal counselling on metred-dose inhaler proper use and lung function test amongst asthmatic patients: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14077	2.9	7
87	Public awareness about coronavirus vaccine, vaccine acceptance, and hesitancy. <i>Journal of Medical Virology</i> , 2021 , 93, 6535-6543	19.7	18
86	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	2.9	3

85	Recent therapeutic targets in diabetic nephropathy. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14650	2.9	1
84	Response efficacy and heterogeneity of antipsychotic drugs in schizophrenia: Systemic review and meta-analysis. <i>Human Psychopharmacology</i> , 2021 , e2808	2.3	
83	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	2.9	5
82	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 , e14845	2.9	
81	Effect of functional principle, delivery technique, and connection used on aerosol delivery from different nebulizers: An in-vitro study. <i>Pulmonary Pharmacology and Therapeutics</i> , 2021 , 70, 102054	3.5	2
80	Aerosol delivery of inhalation devices with different add-on connections to invasively ventilated COPD subjects: An in-vivo study. <i>European Journal of Pharmaceutical Sciences</i> , 2021 , 167, 105988	5.1	1
79	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	2.9	1
78	Pharmacological Treatments and Pulmonary Function Tests 2021 , 265-274		
77	Prevalence and predictors of suboptimal peak inspiratory flow rate in COPD patients. <i>European Journal of Pharmaceutical Sciences</i> , 2020 , 147, 105298	5.1	21
76	Intelligence quotient level and treatment of obsessive-compulsive disorders: Meta-analyses. <i>Medical Hypotheses</i> , 2020 , 144, 109995	3.8	0
75	Bacillus Calmette-Guérin vaccine, antimalarial, age and gender relation to COVID-19 spread and mortality. <i>Vaccine</i> , 2020 , 38, 5564-5568	4.1	19
74	Asthmatic children and MDI verbal inhalation technique counseling. <i>Pulmonary Pharmacology and Therapeutics</i> , 2020 , 61, 101900	3.5	17
73	A Good and Reliable Bronchodilator Dose-Response Relationship. <i>Respiration</i> , 2020 , 99, 695-696	3.7	
72	Comparison between traditional and nontraditional add-on devices used with pressurised metered-dose inhalers. <i>ERJ Open Research</i> , 2020 , 6,	3.5	2
71	The Problem of Aerosolization 2020 , 167-169		
70	The Role of Non-invasive Ventilation 2020 , 141-143		1
69	Non-invasive ventilation in patients with an altered level of consciousness. A clinical review and practical insights. <i>Advances in Respiratory Medicine</i> , 2020 , 88, 233-244	0.8	1
68	The influence of changing interfaces on aerosol delivery within high flow oxygen setting in adults: An in-vitro study. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 55, 101365	4.5	15

67	Effects of nebulizer fill volume on the efficacy and safety of the bronchodilator. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 56, 101508	4.5	2
66	First-time handling of different inhalers by chronic obstructive lung disease patients. <i>Experimental Lung Research</i> , 2020 , 46, 258-269	2.3	12
65	Update efficacy of aerosol therapy with noninvasive ventilator approach (non-invasive ventilation and nasal high flow). <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 59, 101922	4.5	10
64	Noninvasive ventilation usage time and survival rate in patients with acute respiratory failure: some key insights. <i>ERJ Open Research</i> , 2020 , 6,	3.5	1
63	Noninvasive Surfactant Use in the Treatment of Respiratory Distress Syndrome. <i>Pediatric Critical Care Medicine</i> , 2020 , 21, 926-927	3	2
62	Public awareness in Egypt about COVID-19 spread in the early phase of the pandemic. <i>Patient Education and Counseling</i> , 2020 , 103, 2598-2598	3.1	11
61	Resistance training effect on serum insulin-like growth factor 1 in the serum: a meta-analysis. <i>Aging Male</i> , 2020 , 23, 1471-1479	2.1	2
60	Improving the Safety of High-Flow Therapies in the Management of Patients With COVID-19. <i>Chest</i> , 2020 , 158, 1788-1789	5.3	1
59	Effect of Holding Chamber as an Add-on Device on Aerosol Delivery and Fugitive Aerosol from Different Jet Nebulizers. <i>Journal of Pharmaceutical Innovation</i> , 2020 , 15, 73-79	1.8	3
58	Design, optimization, characterization, and evaluation of sterosomes as a carrier of metformin for treatment of lung cancer. <i>Journal of Liposome Research</i> , 2020 , 30, 150-162	6.1	11
57	Impact of Advanced Patient Counseling Using a Training Device and Smartphone Application on Asthma Control. <i>Respiratory Care</i> , 2020 , 65, 326-332	2.1	16
56	Evaluation of Disposable and Traditional Accessory Devices for Use With a Pressurized Metered-Dose Inhaler. <i>Respiratory Care</i> , 2020 , 65, 320-325	2.1	4
55	Aerosol Delivery Through an Adult High-Flow Nasal Cannula Circuit Using Low-Flow Oxygen. <i>Respiratory Care</i> , 2019 , 64, 453-461	2.1	26
54	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	2.3	10
53	Effect of Oxygen Flow on Aerosol Delivery From a Nebulizer With a Holding Chamber. <i>Respiratory Care</i> , 2019 , 64, 1508-1515	2.1	8
52	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	1.8	19
51	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	3.5	20
50	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	2.2	11

49	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	4.1	22
48	Effects of Fill Volume and Humidification on Aerosol Delivery During Single-Limb Noninvasive Ventilation. <i>Respiratory Care</i> , 2018 , 63, 1370-1378	2.1	23
47	Performance of Large Spacer Versus Nebulizer T-Piece in Single-Limb Noninvasive Ventilation. <i>Respiratory Care</i> , 2018 , 63, 1360-1369	2.1	27
46	Aerosol Delivery to a Critically Ill Patient: A Big Issue Easily Solved by Developing Guidelines. <i>Pulmonary Therapy</i> , 2018 , 4, 125-133	3	9
45	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	2.3	13
44	Effect of a Nebulizer Holding Chamber on Aerosol Delivery. <i>Respiratory Care</i> , 2018 , 63, 1125-1131	2.1	15
43	In vitro/in vivo 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	3.4	30
42	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	4.4	9
41	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	3.5	34
40	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	4.5	30
39	Effect of Nebulizer Designs on Aerosol Delivery During Non-Invasive Mechanical Ventilation: A Modeling Study of In Vitro Data. <i>Pulmonary Therapy</i> , 2017 , 3, 233-241	3	18
38	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	3.5	24
37	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	4.5	24
36	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	3.5	31
35	Nebulizers and spacers for aerosol delivery through adult nasal cannula at low oxygen flow rate: An in-vitro study. <i>Journal of Drug Delivery Science and Technology</i> , 2017 , 39, 260-265	4.5	25
34	In-vitro/in-vivo 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	2.3	36
33	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	2.6	33
32	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	5.1	36

31	In vitro aerodynamic characteristics of aerosol delivered from different inhalation methods in mechanical ventilation. <i>Pharmaceutical Development and Technology</i> , 2017 , 22, 844-849	3.4	23
30	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	13
29	In-Vitro Characterization of the Aerosolized Dose During Non-Invasive Automatic Continuous Positive Airway Pressure Ventilation. <i>Pulmonary Therapy</i> , 2016 , 2, 115-126	3	29
28	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, 324-35	6.1	8
27	Screening the Effect of Metformin on Serum Vitamin B12 and Blood Homocysteine Levels in Patients with Type 2 Diabetes Mellitus. <i>Medicine Science</i> , 2016 , 5, 46	1.6	2
26	CYP2B6rs2279343 Is Associated with Improved Survival of Pediatric Rhabdomyosarcoma Treated with Cyclophosphamide. <i>PLoS ONE</i> , 2016 , 11, e0158890	3.7	4
25	Montelukast as an add-on treatment in steroid dependant nephrotic syndrome, randomised-controlled trial. <i>Journal of Nephrology</i> , 2016 , 29, 585-92	4.8	5
24	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	3.5	15
23	Potential Benefit of Repeated Dry Powder Inhaler Inhalation Technique Counseling on Asthmatic Patients. <i>Pulmonary Therapy</i> , 2015 , 1, 91-101	3	30
22	Potential benefit of repeated MDI inhalation technique counselling for patients with asthma. <i>European Journal of Hospital Pharmacy</i> , 2015 , 22, 318-322	1.6	30
21	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, 6339-53	7.3	29
20	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	1.6	4
19	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	1.8	34
18	The Effect of Gentamicin on the Action of Atracurium in Adult Patients. <i>Medicine Science</i> , 2014 , 3, 1174	1.6	
17	Comparison Between Nitazoxanide and Metronidazole in the Treatment of Protozoal Diarrhea in Children. <i>Medicine Science</i> , 2014 , 3, 1162	1.6	3
16	Effect of antiepileptic drugs on liver enzymes. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2013 , 2, 14-19	2.2	17
15	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	
14	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, 944-9	3.4	29

13	Investigating the Efficacy and Safety of Silymarin in Management of Hyperbilirubinemia in Neonatal Jaundice. <i>Medicine Science</i> , 2013 , 2, 575	1.6	6
12	Droplet aerodynamics, cellular uptake, and efficacy of a nebulizable corticosteroid nanosuspension are superior to a micronized dosage form. <i>Biotechnology Progress</i> , 2012 , 28, 1152-9	2.8	16
11	The efficacy of oral versus parenteral vitamin D in treatment of nutritional rickets. <i>Medicine Science</i> , 2012 , 1, 244	1.6	
10	Disposable versus reusable jet nebulizers for cystic fibrosis treatment with tobramycin. <i>Journal of Cystic Fibrosis</i> , 2011 , 10, 86-92	4.1	83
9	Nanosized rods agglomerates as a new approach for formulation of a dry powder inhaler. <i>International Journal of Nanomedicine</i> , 2011 , 6, 311-20	7.3	18
8	Relative bioavailability of terbutaline to the lung following inhalation, using urinary excretion. <i>British Journal of Clinical Pharmacology</i> , 2011 , 71, 608-10	3.8	28
7	The relative lung and systemic bioavailability of terbutaline following nebulisation in non-invasively ventilated patients. <i>International Journal of Pharmaceutics</i> , 2011 , 420, 313-8	6.5	34
6	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, 137-45	3.4	32
5	Emitted dose and lung deposition of inhaled terbutaline from Turbuhaler at different conditions. <i>Respiratory Medicine</i> , 2010 , 104, 682-9	4.6	42
4	In-vitro characterisation of the nebulised dose during non-invasive ventilation. <i>Journal of Pharmacy and Pharmacology</i> , 2010 , 62, 966-72	4.8	71
3	Evaluation of supercritical fluid engineered budesonide powder for respiratory delivery using nebulisers. <i>Journal of Pharmacy and Pharmacology</i> , 2010 , 61, 1625-1630	4.8	8
2	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	3.8	37
1	Evaluation of supercritical fluid engineered budesonide powder for respiratory delivery using nebulisers. <i>Journal of Pharmacy and Pharmacology</i> , 2009 , 61, 1625-30	4.8	3