

# Haitham Saeed

## List of Publications by Citations

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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.

48  
papers

416  
citations

11  
h-index

19  
g-index

50  
ext. papers

729  
ext. citations

3.6  
avg. IF

4.9  
L-index

#	Paper	IF	Citations
48	Assessment and characterisation of post-COVID-19 manifestations. <i>International Journal of Clinical Practice</i> , <b>2021</b> , 75, e13746	2.9	138
47	Fill volume, humidification and heat effects on aerosol delivery and fugitive emissions during noninvasive ventilation. <i>Journal of Drug Delivery Science and Technology</i> , <b>2017</b> , 39, 372-378	4.5	30
46	Effects of Fill Volume and Humidification on Aerosol Delivery During Single-Limb Noninvasive Ventilation. <i>Respiratory Care</i> , <b>2018</b> , 63, 1370-1378	2.1	23
45	The Impact of Adding a Training Device to Familiar Counselling on Inhalation Technique and Pulmonary Function of Asthmatics. <i>Advances in Therapy</i> , <b>2018</b> , 35, 1049-1058	4.1	22
44	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> , <b>2018</b> , 50, 62-71	3.5	20
43	Bacillus Calmette-Guérin vaccine, antimalarial, age and gender relation to COVID-19 spread and mortality. <i>Vaccine</i> , <b>2020</b> , 38, 5564-5568	4.1	19
42	Effect of Human Error, Inhalation Flow, and Inhalation Volume on Dose Delivery from Ellipta <sup>®</sup> Dry-Powder Inhaler. <i>Journal of Pharmaceutical Innovation</i> , <b>2019</b> , 14, 239-244	1.8	19
41	Effect of Nebulizer Designs on Aerosol Delivery During Non-Invasive Mechanical Ventilation: A Modeling Study of In Vitro Data. <i>Pulmonary Therapy</i> , <b>2017</b> , 3, 233-241	3	18
40	Asthmatic children and MDI verbal inhalation technique counseling. <i>Pulmonary Pharmacology and Therapeutics</i> , <b>2020</b> , 61, 101900	3.5	17
39	Impact of Advanced Patient Counseling Using a Training Device and Smartphone Application on Asthma Control. <i>Respiratory Care</i> , <b>2020</b> , 65, 326-332	2.1	16
38	COVID-19; current situation and recommended interventions. <i>International Journal of Clinical Practice</i> , <b>2021</b> , 75, e13886	2.9	11
37	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> , <b>2020</b> , 59, 101922	4.5	10
36	Effect of mutation and vaccination on spread, severity, and mortality of COVID-19 disease. <i>Journal of Medical Virology</i> , <b>2022</b> , 94, 197-204	19.7	10
35	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> , <b>2021</b> , 75, e14116	2.9	8
34	Proniosomal Microcarriers: Impact of Constituents on the Physicochemical Properties of Proniosomes as a New Approach to Enhance Inhalation Efficiency of Dry Powder Inhalers. <i>AAPS PharmSciTech</i> , <b>2020</b> , 21, 156	3.9	7
33	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> , <b>2021</b> , 75, e14077	2.9	7
32	Antibiotic misuse and compliance with infection control measures during COVID-19 pandemic in community pharmacies in Egypt. <i>International Journal of Clinical Practice</i> , <b>2021</b> , 75, e14081	2.9	5

31	Evaluation of Disposable and Traditional Accessory Devices for Use With a Pressurized Metered-Dose Inhaler. <i>Respiratory Care</i> , <b>2020</b> , 65, 320-325	2.1	4
30	Improving the Antitumor Activity and Bioavailability of Sonidegib for the Treatment of Skin Cancer. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	4
29	Aerosol delivery via noninvasive ventilation: role of models and bioanalysis. <i>Annals of Translational Medicine</i> , <b>2021</b> , 9, 589	3.2	3
28	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> , <b>2021</b> , 75, e13764	2.9	3
27	Comparison between traditional and nontraditional add-on devices used with pressurised metered-dose inhalers. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	2
26	High-Flow Nasal Oxygen Therapy in Acute Hypoxemic Respiratory Failure: Concise Review on Technology and Initial Methodology.. <i>Turkish Thoracic Journal</i> , <b>2021</b> , 22, 494-500	0.8	2
25	Effects of nebulizer fill volume on the efficacy and safety of the bronchodilator. <i>Journal of Drug Delivery Science and Technology</i> , <b>2020</b> , 56, 101508	4.5	2
24	Noninvasive Surfactant Use in the Treatment of Respiratory Distress Syndrome. <i>Pediatric Critical Care Medicine</i> , <b>2020</b> , 21, 926-927	3	2
23	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> , <b>2021</b> , 61, 102177	4.5	2
22	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> , <b>2021</b> , 75, e13983	2.9	2
21	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> , <b>2022</b> , 1	2.5	2
20	Enhancing the Bioavailability and Efficacy of Vismodegib for the Control of Skin Cancer: In Vitro and In Vivo Studies.. <i>Pharmaceutics</i> , <b>2022</b> , 15,	5.2	1
19	The Role of Non-invasive Ventilation <b>2020</b> , 141-143		1
18	Non-invasive ventilation in patients with an altered level of consciousness. A clinical review and practical insights. <i>Advances in Respiratory Medicine</i> , <b>2020</b> , 88, 233-244	0.8	1
17	Noninvasive ventilation usage time and survival rate in patients with acute respiratory failure: some key insights. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	1
16	Improving the Safety of High-Flow Therapies in the Management of Patients With COVID-19. <i>Chest</i> , <b>2020</b> , 158, 1788-1789	5.3	1
15	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> , <b>2021</b> , 167, 105988	5.1	1
14	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> , <b>2021</b> , 10, 71	2.2	0

- 13 Assessment and analysis of outpatient medication errors related to pediatric prescriptions. *Saudi Pharmaceutical Journal*, **2021**, 29, 1090-1095 4.4 ○
- 12 The impact of the Clip-Tone training device and its smartphone application to pressurized metered-dose inhaler in adult asthmatics.. *Journal of Asthma*, **2022**, 1-13 1.9 ○
- 11 The Problem of Aerosolization **2020**, 167-169
- 10 Aerosol Therapies During High Flow Oxygen Therapy **2021**, 189-194
- 9 Oxygen Delivery Systems and Nasally Ventilated Patients **2021**, 45-63
- 8 Factors Affecting Aerosol Deposition in Critically Ill Patient **2021**, 151-167
- 7 The Aerosol Generators Available for Critically Ill Patient **2021**, 115-135
- 6 Methods of Detecting Aerosol Delivery to the Lung **2021**, 195-217
- 5 Special Needs for Neonates, Infants, and Toddler **2021**, 65-88
- 4 Transitioning Aerosol from Hospital to Home; Role of Training and Follow-Up **2021**, 89-114
- 3 Monitoring Plans and Weaning Protocols for Critically Ill Patients **2021**, 219-236
- 2 Impact of different nebulisers\connections on aerosol therapy. *International Journal of Clinical Practice*, **2021**, 75, e14493 2.9
- 1 Efficacy and safety profile of sitagliptin, vildagliptin, and metformin in newly diagnosed type 2 diabetic subjects. *Clinical and Experimental Pharmacology and Physiology*, **2021**, 48, 1589-1602 3