

# Haitham Saeed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3372858/publications.pdf>

Version: 2024-02-01

50  
papers

973  
citations

623188

14  
h-index

476904

29  
g-index

50  
all docs

50  
docs citations

50  
times ranked

871  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment and characterisation of post-COVID-19 manifestations. International Journal of Clinical Practice, 2021, 75, e13746.	0.8	352
2	Fill volume, humidification and heat effects on aerosol delivery and fugitive emissions during noninvasive ventilation. Journal of Drug Delivery Science and Technology, 2017, 39, 372-378.	1.4	50
3	Modeling and optimization of nebulizers' performance in non-invasive ventilation using different fill volumes: Comparative study between vibrating mesh and jet nebulizers. Pulmonary Pharmacology and Therapeutics, 2018, 50, 62-71.	1.1	43
4	Effects of Fill Volume and Humidification on Aerosol Delivery During Single-Limb Noninvasive Ventilation. Respiratory Care, 2018, 63, 1370-1378.	0.8	42
5	Effect of mutation and vaccination on spread, severity, and mortality of COVID-19 disease. Journal of Medical Virology, 2022, 94, 197-204.	2.5	42
6	The Impact of Adding a Training Device to Familiar Counselling on Inhalation Technique and Pulmonary Function of Asthmatics. Advances in Therapy, 2018, 35, 1049-1058.	1.3	41
7	Impact of Advanced Patient Counseling Using a Training Device and Smartphone Application on Asthma Control. Respiratory Care, 2020, 65, 326-332.	0.8	39
8	Effect of Nebulizer Designs on Aerosol Delivery During Non-Invasive Mechanical Ventilation: A Modeling Study of In Vitro Data. Pulmonary Therapy, 2017, 3, 233-241.	1.1	37
9	Effect of Human Error, Inhalation Flow, and Inhalation Volume on Dose Delivery from Ellipta® Dry-Powder Inhaler. Journal of Pharmaceutical Innovation, 2019, 14, 239-244.	1.1	37
10	Bacillus Calmette-Guérin vaccine, antimalarial, age and gender relation to COVID-19 spread and mortality. Vaccine, 2020, 38, 5564-5568.	1.7	37
11	Asthmatic children and MDI verbal inhalation technique counseling. Pulmonary Pharmacology and Therapeutics, 2020, 61, 101900.	1.1	33
12	Antibiotic misuse and compliance with infection control measures during COVID-19 pandemic in community pharmacies in Egypt. International Journal of Clinical Practice, 2021, 75, e14081.	0.8	30
13	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. International Journal of Clinical Practice, 2021, 75, e14116.	0.8	19
14	COVID-19; current situation and recommended interventions. International Journal of Clinical Practice, 2021, 75, e13886.	0.8	18
15	Improving the Antitumor Activity and Bioavailability of Sonidegib for the Treatment of Skin Cancer. Pharmaceutics, 2021, 13, 1560.	2.0	17
16	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. Archives of Gynecology and Obstetrics, 2023, 307, 249-262.	0.8	14
17	Update efficacy of aerosol therapy with noninvasive ventilator approach (non-invasive ventilation) Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	12
18	Proniosomal Microcarriers: Impact of Constituents on the Physicochemical Properties of Proniosomes as a New Approach to Enhance Inhalation Efficiency of Dry Powder Inhalers. AAPS PharmSciTech, 2020, 21, 156.	1.5	12

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	Enhancing the Bioavailability and Efficacy of Vismodegib for the Control of Skin Cancer: In Vitro and In Vivo Studies. <i>Pharmaceuticals</i> , 2022, 15, 126.	1.7	10
22	The Impact of Improving Dermal Permeation on the Efficacy and Targeting of Liposome Nanoparticles as a Potential Treatment for Breast Cancer. <i>Pharmaceutics</i> , 2021, 13, 1633.	2.0	9
23	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
24	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
25	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.	1.4	4
26	Aerosol delivery via noninvasive ventilation: role of models and bioanalysis. <i>Annals of Translational Medicine</i> , 2021, 9, 589-589.	0.7	4
27	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.	0.8	4
28	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.	0.5	4
29	High-Flow Nasal Oxygen Therapy in Acute Hypoxemic Respiratory Failure: Concise Review on Technology and Initial Methodology. , 2021, 22, 494-500.		4
30	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> , 2023, 60, 227-234.	0.9	4
31	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.	1.4	3
32	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.	0.8	3
33	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.	1.9	3
34	Noninvasive Surfactant Use in the Treatment of Respiratory Distress Syndrome. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 926-927.	0.2	2
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	Impact of different nebulisersâ€™ connections on aerosol therapy. International Journal of Clinical Practice, 2021, 75, e14493.	0.8	1
38	Assessment and analysis of outpatient medication errors related to pediatric prescriptions. Saudi Pharmaceutical Journal, 2021, 29, 1090-1095.	1.2	1
39	The Role of Non-invasive Ventilation. , 2020, , 141-143.		1
40	The impact of using different add-on devices to pressurized metered-dose-inhalers containing salbutamol in healthy adult volunteers: An in-vivo study. Journal of Drug Delivery Science and Technology, 2022, 74, 103539.	1.4	1
41	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.	0.9	0
42	Aerosol Therapies During High Flow Oxygen Therapy. , 2021, , 189-194.		0
43	Oxygen Delivery Systems and Nasally Ventilated Patients. , 2021, , 45-63.		0
44	Factors Affecting Aerosol Deposition in Critically Ill Patient. , 2021, , 151-167.		0
45	The Aerosol Generators Available for Critically Ill Patient. , 2021, , 115-135.		0
46	Methods of Detecting Aerosol Delivery to the Lung. , 2021, , 195-217.		0
47	Special Needs for Neonates, Infants, and Toddler. , 2021, , 65-88.		0
48	Transitioning Aerosol from Hospital to Home; Role of Training and Follow-Up. , 2021, , 89-114.		0
49	Monitoring Plans and Weaning Protocols for Critically Ill Patients. , 2021, , 219-236.		0
50	The Problem of Aerosolization. , 2020, , 167-169.		0