

Hoda Rabea

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

906
citations

411340

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536525

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42
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311
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#	ARTICLE	IF	CITATIONS
1	Effect of Amlodipine/Nebivolol combination therapy on central BP and PWV compared to Amlodipine/Valsartan combination therapy. <i>Egyptian Heart Journal</i> , 2022, 74, 15.	0.4	2
2	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
3	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
4	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
5	Aerosol delivery aspects within a high-flow therapy system in COPD patients. <i>ERJ Open Research</i> , 2021, 7, 00422-2020.	1.1	6
6	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
7	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
8	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
9	Antibiotic misuse and compliance with infection control measures during COVID-19 pandemic in community pharmacies in Egypt. <i>International Journal of Clinical Practice</i> , 2021, 75, e14081.	0.8	30
10	Determinants of incorrect inhaler technique in chronic obstructive pulmonary disease patients. <i>International Journal of Clinical Practice</i> , 2021, 75, e14073.	0.8	14
11	Efficacy and Safety of Ombitasvir plus Paritaprevir, Ritonavir and Ribavirin in Non-cirrhotic Treatment-naïve and Treatment-experienced Egyptians with Chronic HCV Genotype-4 Infection. <i>Current Medical Science</i> , 2021, 41, 581-586.	0.7	2
12	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.	0.8	5
13	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
14	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
15	Safety and Efficacy of Pharmaco-invasive Approach Using Streptokinase Compared With Primary Percutaneous Coronary Angiography. <i>Critical Pathways in Cardiology</i> , 2021, 20, 149-154.	0.2	0
16	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
17	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
18	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.	1.4	38

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19	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
20	First-time handling of different inhalers by chronic obstructive lung disease patients. <i>Experimental Lung Research</i> , 2020, 46, 258-269.	0.5	38
21	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
22	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
23	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
24	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
25	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
26	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
27	Transradial artery approach in STEMI patients reperfused early and late by either primary PCI or pharmaco-invasive approach. <i>Egyptian Heart Journal</i> , 2018, 70, 1-7.	0.4	3
28	Effect of Amlodipine/Valsartan Versus Nebivolol/Valsartan Fixed Dose Combinations on Peripheral and Central Blood Pressure. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2018, 25, 407-413.	1.0	7
29	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
30	Effect of a Nebulizer Holding Chamber on Aerosol Delivery. <i>Respiratory Care</i> , 2018, 63, 1125-1131.	0.8	20
31	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
32	Performance of Large Spacer Versus Nebulizer T-Piece in Single-Limb Noninvasive Ventilation. <i>Respiratory Care</i> , 2018, 63, 1360-1369.	0.8	39
33	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
34	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
35	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.	1.1	37
36	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

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37	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.	1.4	37
38	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
39	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
40	In vitro 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
41	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
42	The efficacy of oral versus parenteral vitamin D in treatment of nutritional rickets. <i>Medicine Science</i> , 2012, 1, 244.	0.0	0