

# Hiren J Mehta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1116085/publications.pdf>

Version: 2024-02-01

77  
papers

1,322  
citations

331670

21  
h-index

377865

34  
g-index

79  
all docs

79  
docs citations

79  
times ranked

1888  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitivity and Safety of Electromagnetic Navigation Bronchoscopy for Lung Cancer Diagnosis. <i>Chest</i> , 2020, 158, 1753-1769.	0.8	102
2	Curcumin and lung cancer—a review. <i>Targeted Oncology</i> , 2014, 9, 295-310.	3.6	96
3	Standard Bronchoscopy With Fluoroscopy vs Thin Bronchoscopy and Radial Endobronchial Ultrasound for Biopsy of Pulmonary Lesions. <i>Chest</i> , 2018, 154, 1035-1043.	0.8	94
4	Use of Tracheostomy During the COVID-19 Pandemic. <i>Chest</i> , 2020, 158, 1499-1514.	0.8	86
5	The Utility of Nodule Volume in the Context of Malignancy Prediction for Small Pulmonary Nodules. <i>Chest</i> , 2014, 145, 464-472.	0.8	77
6	Alternative and Natural Therapies for Acute Lung Injury and Acute Respiratory Distress Syndrome. <i>BioMed Research International</i> , 2018, 2018, 1-9.	1.9	69
7	Adequacy of Samples Obtained by Endobronchial Ultrasound with Transbronchial Needle Aspiration for Molecular Analysis in Patients with Non-Small Cell Lung Cancer. <i>Systematic Review and Meta-Analysis. Annals of the American Thoracic Society</i> , 2018, 15, 1205-1216.	3.2	58
8	Management of Intrapleural Sepsis with Once Daily Use of Tissue Plasminogen Activator and Deoxyribonuclease. <i>Respiration</i> , 2016, 91, 101-106.	2.6	55
9	TREM-1 Is Induced in Tumor Associated Macrophages by Cyclo-Oxygenase Pathway in Human Non-Small Cell Lung Cancer. <i>PLoS ONE</i> , 2014, 9, e94241.	2.5	46
10	Clinical performance of endobronchial ultrasound-guided transbronchial needle aspiration for assessing programmed death ligand-1 expression in nonsmall cell lung cancer. <i>Diagnostic Cytopathology</i> , 2018, 46, 378-383.	1.0	38
11	Oncolytic virotherapy for small-cell lung cancer induces immune infiltration and prolongs survival. <i>Journal of Clinical Investigation</i> , 2019, 129, 2279-2292.	8.2	37
12	Treatment of isolated mediastinal and hilar recurrence of lung cancer with bronchoscopic endobronchial ultrasound guided intratumoral injection of chemotherapy with cisplatin. <i>Lung Cancer</i> , 2015, 90, 542-547.	2.0	35
13	Chloroquine and hydroxychloroquine in the context of COVID-19. <i>Drugs in Context</i> , 2020, 9, 1-8.	2.2	35
14	Diagnostic Accuracy of Endobronchial Ultrasound Transbronchial Needle Aspiration in Lymphoma. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2019, 16, 1432-1439.	3.2	34
15	Restoration of Patency to Central Airways Occluded by Malignant Endobronchial Tumors Using Intratumoral Injection of Cisplatin. <i>Annals of the American Thoracic Society</i> , 2015, 12, 1345-1350.	3.2	26
16	Bronchoscopic Lung Volume Reduction with Endobronchial Zephyr Valves for Severe Emphysema: A Systematic Review and Meta-Analysis. <i>Respiration</i> , 2019, 98, 268-278.	2.6	26
17	Intrapleural Fibrinolytic Therapy versus Early Medical Thoracoscopy for Treatment of Pleural Infection. <i>Randomized Controlled Clinical Trial. Annals of the American Thoracic Society</i> , 2020, 17, 958-964.	3.2	26
18	The American College of Radiology Lung Imaging Reporting and Data System. <i>Chest</i> , 2017, 151, 539-543.	0.8	25

#	ARTICLE	IF	CITATIONS
19	Treatment of Alveolar-Pleural Fistula With Endobronchial Application of Synthetic Hydrogel. <i>Chest</i> , 2015, 147, 695-699.	0.8	24
20	Measuring Central Airway Obstruction. What Do Bronchoscopists Do?. <i>Annals of the American Thoracic Society</i> , 2015, 12, 85-90.	3.2	23
21	SMARCA4-Deficient Thoracic Sarcoma: A Case Report and Review of Literature. <i>International Journal of Surgical Pathology</i> , 2020, 28, 102-108.	0.8	23
22	Association between inflammatory bowel disease and chronic obstructive pulmonary disease: a systematic review and meta-analysis. <i>BMC Pulmonary Medicine</i> , 2019, 19, 186.	2.0	22
23	Minimally Invasive Methods for Staging in Lung Cancer: Systematic Review and Meta-Analysis. <i>Pulmonary Medicine</i> , 2016, 2016, 1-11.	1.9	21
24	Tracheobronchomalacia. <i>Disease-a-Month</i> , 2017, 63, 287-302.	1.1	21
25	Induction of Cyclooxygenase-2 Signaling by <i>Stomatococcus mucilaginosus</i> Highlights the Pathogenic Potential of an Oral Commensal. <i>Journal of Immunology</i> , 2013, 191, 3810-3817.	0.8	15
26	Outcome of patients with negative and unsatisfactory cytologic specimens obtained by endobronchial ultrasound-guided transbronchial fine-needle aspiration of mediastinal lymph nodes. <i>Cancer Cytopathology</i> , 2015, 123, 92-97.	2.4	15
27	Efficacy of the Spiration Valve System in Patients with Severe Heterogeneous Emphysema: A Systematic Review and Meta-Analysis. <i>Respiration</i> , 2020, 99, 62-72.	2.6	14
28	NUT (Nuclear Protein in Testis) Carcinoma: A Report of Two Cases With Different Histopathologic Features. <i>International Journal of Surgical Pathology</i> , 2019, 27, 225-229.	0.8	13
29	Evaluation and Treatment of High-Risk Patients with Early-Stage Lung Cancer. <i>Clinics in Chest Medicine</i> , 2011, 32, 783-797.	2.1	11
30	Chronic obstructive pulmonary disease and lung cancer. <i>Current Opinion in Pulmonary Medicine</i> , 2018, 24, 152-160.	2.6	11
31	The Utility of the "Shred Sign" in the Diagnosis of Acute Respiratory Distress Syndrome Resulting from Multifocal Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, e20-e22.	5.6	10
32	Diagnostic Yield of the Virtual Bronchoscopic Navigation System Guided Sampling of Peripheral Lung Lesions using Ultrathin Bronchoscope and Protected Bronchial Brush. <i>Turkish Thoracic Journal</i> , 2019, 20, 6-11.	0.6	10
33	Concomitant tracheal and subcutaneous glomus tumor: Case report and review of the literature. <i>Respiratory Medicine Case Reports</i> , 2015, 16, 81-85.	0.4	9
34	Endobronchial Ultrasound-guided Intratumoral Injection of Cisplatin for the Treatment of Isolated Mediastinal Recurrence of Lung Cancer. <i>Journal of Visualized Experiments</i> , 2017, .	0.3	8
35	Recurrent Respiratory Papillomatosis and Bevacizumab Treatment. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 539-541.	5.6	8
36	Management of chronic empyema with unexpandable lung in poor surgical risk patients using an empyema tube. <i>Lung India</i> , 2016, 33, 267.	0.7	8

#	ARTICLE	IF	CITATIONS
37	Photodynamic Therapy for Bronchial Microscopic Residual Disease After Resection in Lung Cancer. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2019, 26, 49-54.	1.4	6
38	Tumor density is associated with response to endobronchial ultrasound-guided transbronchial needle injection of cisplatin. <i>Journal of Thoracic Disease</i> , 2020, 12, 4825-4832.	1.4	6
39	Combined Pulmonary Fibrosis and Emphysema. <i>Annals of the American Thoracic Society</i> , 2018, 15, 110-112.	3.2	5
40	Comparison of Endobronchial Ultrasoundâ€‘guided Transbronchial Needle Aspiration With Stylet Retracted Partially Versus Completely for Molecular Testing. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2019, 26, 222-224.	1.4	5
41	A computational modeling approach for dosing endoscopic intratumoral chemotherapy for advanced non-small cell lung cancer. <i>Scientific Reports</i> , 2022, 12, 44.	3.3	5
42	The Latest Generation in Flexible Bronchoscopes. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2013, 20, 357-362.	1.4	4
43	Pulmonary Artery Dissection and Rupture in a Patient with Idiopathic Pulmonary Artery Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, e10-e11.	5.6	4
44	Synthetic cannabinoids as a cause for black carbonaceous bronchoalveolar lavage. <i>BMJ Case Reports</i> , 2015, 2015, bcr2015211391.	0.5	4
45	Management of Noncommunicating Multiloculated Pleural Space Infection With Fibrinolytic Augmented Multiple Chest Tube Drainage. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2016, 23, e14-e17.	1.4	4
46	Abdominal etiologies of pleural effusion. <i>Disease-a-Month</i> , 2019, 65, 95-103.	1.1	4
47	Barrier enclosure using a Mayo stand and plastic sheet during cardiopulmonary resuscitation in patients and its effect on reducing visible aerosol dispersion on healthcare workers. <i>Journal of Critical Care</i> , 2020, 59, 108-111.	2.2	4
48	Low Risk of COVID-19 Infection Among Bronchoscopy Suite Personnel in a Hospital Without Preprocedural Outpatient Testing Mandate. <i>Chest</i> , 2021, 160, 1565-1567.	0.8	4
49	Single-center In-hospital Cardiac Arrest Outcomes. <i>Indian Journal of Critical Care Medicine</i> , 2020, 24, 44-48.	0.9	4
50	Wiskottâ€‘Aldrich syndrome with bronchiectasis. <i>Respiratory Medicine CME</i> , 2008, 1, 54-58.	0.1	3
51	Bronchial Thermoplasty in Severe Uncontrolled Asthma With Different Phenotypes. <i>Chest</i> , 2017, 152, A29.	0.8	3
52	The Prevalence of Rhesus-Negative Blood Group Among Patient With Small Cell Lung Cancer and Analysis of Its Effect on Overall Survival. <i>Frontiers in Oncology</i> , 2018, 8, 358.	2.8	3
53	Prevention of acute exacerbation of chronic obstructive pulmonary disease after bronchoscopic lung volume reduction with endobronchial valves. <i>Clinical Respiratory Journal</i> , 2022, 16, 43-48.	1.6	3
54	Procedural complications associated with invasive diagnostic procedures after lung cancer screening with low-dose computed tomography. <i>Lung Cancer</i> , 2022, 165, 141-144.	2.0	3

#	ARTICLE	IF	CITATIONS
55	Synthetic Cannabinoids as a Cause for Black Carbonaceous Bronchoalveolar Lavage. Chest, 2013, 144, 23A.	0.8	2
56	Obstetric and gynecologic causes of pleural effusions. Disease-a-Month, 2019, 65, 109-114.	1.1	2
57	Pleural effusions of urinary etiologies. Disease-a-Month, 2019, 65, 104-108.	1.1	2
58	ACR Appropriateness Criteria® Suspected Retroperitoneal Bleed. Journal of the American College of Radiology, 2021, 18, S482-S487.	1.8	2
59	Fairy Ring Sign on High Resolution Computed Tomography in a Patient With Cryptogenic Organizing Pneumonia. Chest, 2011, 140, 109A.	0.8	1
60	Is there added value in adding EUS to EBUS?. Lancet Respiratory Medicine, the, 2017, 5, e8.	10.7	1
61	Multicenter, Prospective, Randomized Trial of Bronchoscopy With Ultrathin Bronchoscope and Radial Endobronchial Ultrasound With Fluoroscopy vs Standard Bronchoscopy With Fluoroscopy for Biopsy of Pulmonary Lesions. Chest, 2017, 152, A1123.	0.8	1
62	A 62-Year-Old Woman With Refractory Wheezing. Chest, 2018, 153, e57-e62.	0.8	1
63	INTRAPLEURAL TISSUE PLASMINOGEN ACTIVATOR AND DEOXYRIBONUCLEASE THERAPY VS EARLY MEDICAL THORACOSCOPY FOR TREATMENT OF PLEURAL INFECTION: A RANDOMIZED CLINICAL TRIAL. Chest, 2018, 154, 518A-519A.	0.8	1
64	Surveillance Imaging After Curative Intent Therapy for Lung Cancer. Seminars in Roentgenology, 2020, 55, 60-69.	0.6	1
65	Utility of bronchoscopic intra-tumoral alcohol injection to restore airway patency. Journal of Thoracic Disease, 2021, 13, 4956-4964.	1.4	1
66	Influences in CT Scan Lung Nodule Volumetry: Response. Chest, 2014, 146, e70.	0.8	0
67	Reclassify Lung-RADS Category "c". Chest, 2017, 152, 680-682.	0.8	0
68	Limitations of the Lung Cancer Screening Program in the Detection of Small Cell Lung Cancer. Journal of Bronchology and Interventional Pulmonology, 2017, 24, e48-e51.	1.4	0
69	"Less Is More" Approach for Management of Intrapleural Sepsis. Annals of the American Thoracic Society, 2017, 14, 1355-1356.	3.2	0
70	Pretreatment identification of micro-metastasis in mediastinal lymph node by endobronchial ultrasound-guided transbronchial needle aspiration for early-stage non-small cell lung cancer "is it time yet?". Journal of Thoracic Disease, 2019, 11, 4096-4100.	1.4	0
71	Endobronchial Valves Are Radiographically Protective during Interstitial Lung Disease Exacerbation. American Journal of Respiratory and Critical Care Medicine, 2020, 201, e10-e11.	5.6	0
72	Repositioning of migrated self-expanding metallic tracheobronchial stent: predictors of a successful maneuver and its impact on survival. Journal of Thoracic Disease, 2020, 12, 1866-1876.	1.4	0

#	ARTICLE	IF	CITATIONS
73	A 57-Year-Old Man With Stridor and Critical Tracheal Narrowing. Chest, 2021, 159, e385-e388.	0.8	0
74	Response. Chest, 2021, 160, e371-e372.	0.8	0
75	Measuring Central Airway Obstruction: What Do Bronchoscopists Do?. Chest, 2014, 146, 747A.	0.8	0
76	The Role of Bronchoscopic Interventions in the Management of Pneumothorax in Interstitial Lung Disease. Journal of Bronchology and Interventional Pulmonology, 2021, 28, 238-240.	1.4	0
77	Reply: Treatment of Malignant Airway Obstruction with Intratumoral Injection of Chemotherapy with Cisplatin. Annals of the American Thoracic Society, 2015, 12, 1737-8.	3.2	0