

# Sidhu Gangadharan

## List of Publications by Citations

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**Version:** 2024-04-28

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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.

21  
papers

1,011  
citations

12  
h-index

22  
g-index

22  
ext. papers

1,245  
ext. citations

3.2  
avg, IF

3.75  
L-index

#	Paper	IF	Citations
21	Open, video-assisted thoracic surgery, and robotic lobectomy: review of a national database. <i>Annals of Thoracic Surgery</i> , <b>2014</b> , 97, 236-42; discussion 242-4	2.7	210
20	Engineering a highly elastic human protein-based sealant for surgical applications. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	170
19	Airway stabilization with silicone stents for treating adult tracheobronchomalacia: a prospective observational study. <i>Chest</i> , <b>2007</b> , 132, 609-16	5.3	167
18	A highly adhesive and naturally derived sealant. <i>Biomaterials</i> , <b>2017</b> , 140, 115-127	15.6	122
17	Tracheobronchoplasty for severe tracheobronchomalacia: a prospective outcome analysis. <i>Chest</i> , <b>2008</b> , 134, 801-807	5.3	93
16	Three-dimensional Printing and 3D Slicer: Powerful Tools in Understanding and Treating Structural Lung Disease. <i>Chest</i> , <b>2016</b> , 149, 1136-42	5.3	67
15	Pulmonary function and flow-volume loop patterns in patients with tracheobronchomalacia. <i>Respiratory Care</i> , <b>2013</b> , 58, 1521-6	2.1	36
14	Tracheal replacement with a silicone-stented, fresh aortic allograft in sheep. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 89, 253-8	2.7	27
13	Tracheal replacement with a bioabsorbable scaffold in sheep. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 90, 1793-7	2.7	24
12	Right ventricular echocardiographic predictors of postoperative supraventricular arrhythmias after thoracic surgery: a pilot study. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 90, 1080-6	2.7	20
11	Three-dimensional modeled T-tube design and insertion in a patient with tracheal dehiscence. <i>Chest</i> , <b>2015</b> , 148, e106-e108	5.3	19
10	3D Printing and Personalized Airway Stents. <i>Pulmonary Therapy</i> , <b>2017</b> , 3, 59-66	3	18
9	The Feasibility of EBUS-Guided TBNA Through the Pulmonary Artery in Highly Selected Patients. <i>Journal of Bronchology and Interventional Pulmonology</i> , <b>2016</b> , 23, 7-13	1.8	8
8	Feasibility of minimally invasive esophagectomy after neoadjuvant chemoradiation. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , <b>2014</b> , 24, 688-92	2.1	7
7	Assessment of Fissure Integrity in Patients With Intrabronchial Valves for Treatment of Prolonged Air Leak. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 407-411	2.7	6
6	Combined Thoracoscopic Surgical Stapling and Endobronchial Valve Placement For Lung Volume Reduction With Incomplete Lobar Fissures: An Experimental Pilot Animal Study. <i>Journal of Bronchology and Interventional Pulmonology</i> , <b>2020</b> , 27, 128-134	1.8	5
5	Airway stenting in excessive central airway collapse. <i>Journal of Visualized Surgery</i> , <b>2017</b> , 3, 172	0.3	4

4	Convex Probe EBUS-guided Fiducial Placement for Malignant Central Lung Lesions. <i>Journal of Bronchology and Interventional Pulmonology</i> , <b>2018</b> , 25, 283-289	1.8	4
3	Multiinstitutional Phase 2 Clinical Trial of Intraoperative Molecular Imaging of Lung Cancer. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 1150-1159	2.7	2
2	Reducing Wasted Time Prior To Starting Thoracic Surgical Operations. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.7	2
1	Video- and Robotic-Assisted Thoracoscopic Truncal Vagotomy.. <i>American Surgeon</i> , <b>2022</b> , 313482210873858		