

# Sacheen Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4642082/publications.pdf>

Version: 2024-02-01

57  
papers

1,853  
citations

331670

21  
h-index

276875

41  
g-index

60  
all docs

60  
docs citations

60  
times ranked

3268  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of perioperative FLOT <i>versus</i> ECF/ECX on short-term outcomes after surgery for resectable oesophagogastric adenocarcinoma: propensity score-matched study. <i>BJS Open</i> , 2022, 6, .	1.7	3
2	Effect of peri-operative chemotherapy regimen on survival in the treatment of locally advanced oesophago-gastric adenocarcinoma – A comparison of the FLOT and ‘MAGIC’ regimens. <i>European Journal of Cancer</i> , 2022, 163, 180-188.	2.8	8
3	Node negative duodenal adenocarcinoma is associated with long-term patient survival following pancreaticoduodenal resection. <i>ANZ Journal of Surgery</i> , 2022, 92, 1105-1109.	0.7	1
4	Is Re-introducing Major Open and Minimally Invasive Surgery during COVID-19 Safe for Patients and Healthcare Workers? An International, Multi-centre Cohort Study in the Field of Oesophago-gastric Surgery. <i>Annals of Surgical Oncology</i> , 2021, 28, 4816-4826.	1.5	5
5	Radical resection of large metastatic non-functioning pancreatic neuroendocrine carcinoma complicated by splenic vein thrombosis and sinistral portal hypertension. <i>International Journal of Surgery Case Reports</i> , 2021, 81, 105724.	0.6	1
6	Is re-introducing major open and minimally invasive surgery during COVID-19 safe for patients and healthcare workers? An international, multi-centre cohort study in the field of oesophago-gastric surgery. <i>BJS Open</i> , 2021, 5, .	1.7	0
7	Localised duodenal and proximal jejunal resections. <i>American Journal of Surgery</i> , 2021, , .	1.8	2
8	Virus-induced Volatile Organic Compounds Are Detectable in Exhaled Breath during Pulmonary Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 1075-1085.	5.6	13
9	850 OBJECTIVE IDENTIFICATION OF OESOPHAGEAL ADENOCARCINOMA USING MASS SPECTROMETRY IMAGING. <i>Ecological Management and Restoration</i> , 2021, 34, .	0.4	0
10	Perioperative FLOT plus anti-PD-L1 avelumab (FLOT-A) in resectable oesophagogastric adenocarcinoma (OGA): Interim safety analysis results from the ICONIC trial.. <i>Journal of Clinical Oncology</i> , 2021, 39, 201-201.	1.6	8
11	The Mutational Concordance of Fixed Formalin Paraffin Embedded and Fresh Frozen Gastro-Oesophageal Tumours Using Whole Exome Sequencing. <i>Journal of Clinical Medicine</i> , 2021, 10, 215.	2.4	5
12	Functional antibody and T cell immunity following SARS-CoV-2 infection, including by variants of concern, in patients with cancer: the CAPTURE study. <i>Nature Cancer</i> , 2021, 2, 1321-1337.	13.2	66
13	Adaptive immunity and neutralizing antibodies against SARS-CoV-2 variants of concern following vaccination in patients with cancer: the CAPTURE study. <i>Nature Cancer</i> , 2021, 2, 1305-1320.	13.2	123
14	P-P42 – Neo-adjuvant Chemoradiation for Borderline Resectable Pancreatic Adenocarcinoma: A UK Tertiary Surgical Oncology Centre Series. <i>British Journal of Surgery</i> , 2021, 108, .	0.3	0
15	P-P43 – Lymph Node Negative Duodenal Adenocarcinoma Is Associated with Long-term Patient Survival following Pancreaticoduodenal Resection. <i>British Journal of Surgery</i> , 2021, 108, .	0.3	0
16	Fundoplication to preserve allograft function after lung transplant: Systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 858-866.	0.8	20
17	Hiatal Hernia and Interstitial Lung Abnormalities. , 2020, , .		0
18	<i>De Novo</i> Lipogenesis Alters the Phospholipidome of Esophageal Adenocarcinoma. <i>Cancer Research</i> , 2020, 80, 2764-2774.	0.9	23

#	ARTICLE	IF	CITATIONS
19	COVID-19 infection in patients following hepato-pancreatico-biliary intervention: An early experience. European Journal of Surgical Oncology, 2020, 46, 1198-1199.	1.0	4
20	Approach to upper GastroIntestinal cancer surgery during the COVID-19 pandemic – Experience from a UK cancer centre. European Journal of Surgical Oncology, 2020, 46, 2156-2157.	1.0	5
21	Hiatus hernia and interstitial lung abnormalities. European Respiratory Journal, 2020, 56, 2001679.	6.7	6
22	Oesophago-gastric cancer and the role of staging laparoscopy in the era of modern imaging. European Journal of Surgical Oncology, 2020, 46, e135.	1.0	1
23	Hiatus hernia and interstitial lung abnormalities. , 2020, , .		0
24	Mass-Spectrometry Analysis of Mixed-Breath, Isolated-Bronchial-Breath, and Gastric-Endoluminal-Air Volatile Fatty Acids in Esophagogastric Cancer. Analytical Chemistry, 2019, 91, 3740-3746.	6.5	30
25	In patients with idiopathic pulmonary fibrosis the presence of hiatus hernia is associated with disease progression and mortality. European Respiratory Journal, 2019, 53, 1802412.	6.7	20
26	In Treated Patients with Idiopathic Pulmonary Fibrosis Hiatus Hernia but Not Acid Reflux Predicts Disease Progression and Survival. , 2019, , .		0
27	P157 Hiatus hernia is highly prevalent in idiopathic pulmonary fibrosis and impacts disease progression. , 2018, , .		0
28	Volatile organic compound (VOC) analysis to differentiate between bacterial and viral respiratory infections in COPD. , 2018, , .		2
29	Imaging of Esophageal Lymph Node Metastases by Desorption Electrospray Ionization Mass Spectrometry. Cancer Research, 2016, 76, 5647-5656.	0.9	29
30	Peroral endoscopic myotomy for the treatment of esophageal achalasia: systematic review and pooled analysis. Ecological Management and Restoration, 2016, 29, 807-819.	0.4	117
31	Does mass spectrometric breath analysis detect <i>Pseudomonas aeruginosa</i> in cystic fibrosis?. European Respiratory Journal, 2016, 47, 994-997.	6.7	19
32	Diagnostic Metabolomic Blood Tests for Endoluminal Gastrointestinal Cancer – A Systematic Review and Assessment of Quality. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 6-15.	2.5	10
33	A Comparison of DESI-MS and LC-MS for the Lipidomic Profiling of Human Cancer Tissue. Journal of the American Society for Mass Spectrometry, 2016, 27, 255-264.	2.8	28
34	OC-011 Exhaled volatile organic compound breath analysis in inflammatory bowel disease. Gut, 2015, 64, A6-A6.	12.1	0
35	Mass Spectrometric Analysis of Exhaled Breath for the Identification of Volatile Organic Compound Biomarkers in Esophageal and Gastric Adenocarcinoma. Annals of Surgery, 2015, 262, 981-990.	4.2	138
36	In Vivo Endoscopic Tissue Identification by Rapid Evaporative Ionization Mass Spectrometry (REIMS). Angewandte Chemie - International Edition, 2015, 54, 11059-11062.	13.8	97

#	ARTICLE	IF	CITATIONS
37	Repeatability and reproducibility of desorption electrospray ionization-mass spectrometry (DESI-MS) for the imaging analysis of human cancer tissue: a gateway for clinical applications. <i>Analytical Methods</i> , 2015, 7, 71-80.	2.7	54
38	Tyrosine, Phenylalanine, and Tryptophan in Gastroesophageal Malignancy: A Systematic Review. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 32-38.	2.5	86
39	Tracking the Genomic Evolution of Esophageal Adenocarcinoma through Neoadjuvant Chemotherapy. <i>Cancer Discovery</i> , 2015, 5, 821-831.	9.4	227
40	Analysis of Exhaled Breath Volatile Organic Compounds in Inflammatory Bowel Disease: A Pilot Study. <i>Journal of Crohn's and Colitis</i> , 2015, 9, 731-737.	1.3	57
41	Exhaled Breath Analysis for the Diagnosis and Assessment of Endoluminal Gastrointestinal Diseases. <i>Journal of Clinical Gastroenterology</i> , 2015, 49, 1-8.	2.2	27
42	XMS: Cross-Platform Normalization Method for Multimodal Mass Spectrometric Tissue Profiling. <i>Journal of the American Society for Mass Spectrometry</i> , 2015, 26, 44-54.	2.8	11
43	Risk of bleeding and adverse outcomes predicted by thromboelastography platelet mapping in patients taking clopidogrel within 7 days of non-cardiac surgery. <i>British Journal of Surgery</i> , 2014, 101, 1383-1390.	0.3	29
44	Investigation of C <sub>3</sub> –C <sub>10</sub> aldehydes in the exhaled breath of healthy subjects using selected ion flow tube-mass spectrometry (SIFT-MS). <i>Journal of Breath Research</i> , 2014, 8, 037104.	3.0	23
45	Discrimination of lymph node metastases using desorption electrospray ionisation-mass spectrometry imaging. <i>Chemical Communications</i> , 2014, 50, 3661-3664.	4.1	42
46	Laparoscopic ultrasonography versus intra-operative cholangiogram for the detection of common bile duct stones during laparoscopic cholecystectomy: A meta-analysis of diagnostic accuracy. <i>International Journal of Surgery</i> , 2014, 12, 712-719.	2.7	54
47	WS16.5 Selective ion-flow mass spectrometry (SIFT-MS) analysis of exhaled breath as a non-invasive determinant of <i>Pseudomonas aeruginosa</i> infection in CF patients. <i>Journal of Cystic Fibrosis</i> , 2014, 13, S34.	0.7	1
48	Metabolomic profiling of oesophago-gastric cancer: A systematic review. <i>European Journal of Cancer</i> , 2013, 49, 3625-3637.	2.8	74
49	Anti-reflux surgery for lung transplant recipients in the presence of impedance-detected duodenogastroesophageal reflux and bronchiolitis obliterans syndrome: A study of efficacy and safety. <i>Journal of Heart and Lung Transplantation</i> , 2013, 32, 588-595.	0.6	43
50	Exhaled breath acetone for therapeutic monitoring in pneumonia using selected ion flow tube mass spectrometry (SIFT-MS). <i>Analytical Methods</i> , 2013, 5, 3807.	2.7	15
51	Selected Ion Flow Tube Mass Spectrometry Analysis of Volatile Metabolites in Urine Headspace for the Profiling of Gastro-Esophageal Cancer. <i>Analytical Chemistry</i> , 2013, 85, 3409-3416.	6.5	72
52	Selected Ion Flow Tube Mass Spectrometry Analysis of Exhaled Breath for Volatile Organic Compound Profiling of Esophago-Gastric Cancer. <i>Analytical Chemistry</i> , 2013, 85, 6121-6128.	6.5	135
53	S9...SIFT-MS analysis as a non-invasive determinant of <i>pseudomonas aeruginosa</i> infection in patients with cystic fibrosis. <i>Thorax</i> , 2013, 68, A8.1-A8.	5.6	1
54	Breath Analysis Using SIFT-MS to Assess Metabolic Status in Patients After Gastro-oesophageal Cancer Surgery- a Pilot Study. <i>Current Analytical Chemistry</i> , 2013, 9, 584-592.	1.2	6

#	ARTICLE	IF	CITATIONS
55	Selected Ion Flow Tube-MS Analysis of Headspace Vapor from Gastric Content for the Diagnosis of Gastro-Esophageal Cancer. <i>Analytical Chemistry</i> , 2012, 84, 9550-9557.	6.5	57
56	Immunonutrition in Patients Undergoing Major Upper Gastrointestinal Surgery: A Prospective Double-Blind Randomised Controlled Study. <i>Scandinavian Journal of Surgery</i> , 2010, 99, 153-161.	2.6	21
57	Case controlled study of the hospital stay and return to full activity following laparoscopic and open colorectal surgery before and after the introduction of an enhanced recovery programme. <i>Colorectal Disease</i> , 2010, 12, 1001-1006.	1.4	21