

# Mazen Hassanain

## List of Publications by Year in descending order

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65  
papers

2,085  
citations

266019

23  
h-index

263525

42  
g-index

70  
all docs

70  
docs citations

70  
times ranked

5033  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Modified Recombinant DNA-Based SARS-CoV-2 Vaccine Expressing Stabilized Uncleavable Spike Protein Elicits Humoral and Cellular Immunity against Various SARS-CoV-2 Variants of Concern. <i>Transboundary and Emerging Diseases</i> , 2023, 2023, 1-11.	3.0	0
2	The silent and dangerous inequity around access to COVID-19 testing: A call to action. <i>EClinicalMedicine</i> , 2022, 43, 101230.	7.2	41
3	SARS-CoV-2 Reinfection Rate and Outcomes in Saudi Arabia: A National Retrospective Study. <i>International Journal of Infectious Diseases</i> , 2022, 122, 758-766.	3.3	15
4	Epidemiology of Pancreatic Cancer in Saudi Arabia: A Retrospective Analysis of Pancreatic Cancer Diagnosed in Saudi Arabia Between 2004 and 2015. <i>Clinical and Experimental Gastroenterology</i> , 2021, Volume 14, 45-57.	2.4	14
5	Urgent needs of low-income and middle-income countries for COVID-19 vaccines and therapeutics. <i>Lancet</i> , The, 2021, 397, 562-564.	12.1	108
6	Correcting COVID-19 vaccine misinformation. <i>EClinicalMedicine</i> , 2021, 33, 100780.	7.2	69
7	Beyond the job: A need for global coordination of pharmacovigilance for COVID-19 vaccine deployment. <i>EClinicalMedicine</i> , 2021, 36, 100925.	7.2	13
8	Urgent needs to accelerate the race for COVID-19 therapeutics. <i>EClinicalMedicine</i> , 2021, 36, 100911.	7.2	8
9	Operation Warp Speed: implications for global vaccine security. <i>The Lancet Global Health</i> , 2021, 9, e1017-e1021.	6.3	79
10	Cellular and Humoral Immunogenicity of a Candidate DNA Vaccine Expressing SARS-CoV-2 Spike Subunit 1. <i>Vaccines</i> , 2021, 9, 852.	4.5	8
11	Achieving global equity for COVID-19 vaccines: Stronger international partnerships and greater advocacy and solidarity are needed. <i>PLoS Medicine</i> , 2021, 18, e1003772.	8.4	11
12	Global public health security and justice for vaccines and therapeutics in the COVID-19 pandemic. <i>EClinicalMedicine</i> , 2021, 39, 101053.	7.2	53
13	Validating candidate biomarkers for different stages of non-alcoholic fatty liver disease. <i>Medicine (United States)</i> , 2020, 99, e21463.	1.1	5
14	Preparedness and response to COVID-19 in Saudi Arabia: Building on MERS experience. <i>Journal of Infection and Public Health</i> , 2020, 13, 834-838.	4.2	273
15	Saudi Association for the Study of Liver diseases and Transplantation practice guidelines on the diagnosis and management of hepatocellular carcinoma. <i>Saudi Journal of Gastroenterology</i> , 2020, 26, 1.	1.1	14
16	The overall survival rate for patients with hepatocellular carcinoma who underwent hepatic resection or radiofrequency ablation procedure for curative intent. <i>Journal of Nature and Science of Medicine</i> , 2019, 2, 90.	0.1	1
17	Surgical site infection after gastrointestinal surgery in high-income, middle-income, and low-income countries: a prospective, international, multicentre cohort study. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 516-525.	8.9	307
18	Age distribution and outcomes in patients undergoing breast cancer resection in Saudi Arabia. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2018, 39, 464-469.	1.3	15

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19	Hajj, Umrah, and the neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006539.	2.4	15
20	Transient liver dysfunction increases surgical site infections after coronary surgery. <i>Asian Cardiovascular and Thoracic Annals</i> , 2018, 26, 439-445.	0.5	6
21	Preoperative Selection and Optimization for Liver Resection in Colorectal Cancer Liver Metastases. <i>Current Colorectal Cancer Reports</i> , 2018, 14, 89-97.	0.5	0
22	Predictors of morbidity and mortality post emergency abdominal surgery: A national study. <i>Saudi Journal of Gastroenterology</i> , 2018, 24, 282.	1.1	4
23	Use of Lean methodology to improve operating room efficiency in hospitals across the Kingdom of Saudi Arabia. <i>International Journal of Health Planning and Management</i> , 2017, 32, 133-146.	1.7	22
24	Acute Pancreatitis: A Complication of Intra-gastric Balloon. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2017, 27, 456-459.	0.9	16
25	Tumor Heterogeneity Predicts Metastatic Potential in Colorectal Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 7209-7216.	7.2	78
26	An Overview of the Performance Improvement Initiatives by the Ministry of Health in the Kingdom of Saudi Arabia. <i>Inquiry (United States)</i> , 2017, 54, 004695801770787.	1.0	16
27	Next generation sequencing of progressive colorectal liver metastases after portal vein embolization. <i>Clinical and Experimental Metastasis</i> , 2017, 34, 351-361.	3.5	4
28	The effects of bariatric surgeries on nonalcoholic fatty liver disease. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 1142-1147.	2.6	37
29	Burden of Emergency Abdominal Surgery on a Developing Country: The Importance of Quality and Cost. <i>Journal of the American College of Surgeons</i> , 2017, 225, e104.	0.5	0
30	Institutional Research Evaluation Model (IREM): A framework for measuring organizational research trends and impact and its application in medical academia in Saudi Arabia. <i>Journal of Epidemiology and Global Health</i> , 2016, 6, 249.	3.0	2
31	Neoadjuvant chemotherapy does not impair liver regeneration following hepatectomy or portal vein embolization for colorectal cancer liver metastases. <i>Journal of Surgical Oncology</i> , 2016, 113, 449-455.	1.7	30
32	Trends in brain-dead organ donor characteristics: a 13-year analysis. <i>Canadian Journal of Surgery</i> , 2016, 59, 154-160.	1.4	15
33	Preoperative selection of patients with colorectal cancer liver metastasis for hepatic resection. <i>World Journal of Gastroenterology</i> , 2016, 22, 567.	3.4	38
34	Colorectal cancer liver metastasis trends in the kingdom of Saudi Arabia. <i>Saudi Journal of Gastroenterology</i> , 2016, 22, 370.	1.1	5
35	Morbidity, mortality and predictors of outcome following hepatectomy at a Saudi tertiary care center. <i>Annals of Saudi Medicine</i> , 2016, 36, 414-421.	1.3	9
36	Decreased PCSK9 expression in human hepatocellular carcinoma. <i>BMC Gastroenterology</i> , 2015, 15, 176.	2.0	49

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37	Nonalcoholic fatty liver disease: Noninvasive methods of diagnosing hepatic steatosis. Saudi Journal of Gastroenterology, 2015, 21, 64.	1.1	28
38	Post-Transplant Liver Function Score as an Early Surrogate Marker of Long-Term Outcome. Annals of Transplantation, 2015, 20, 198-205.	1.0	5
39	Portal vein embolization effect on colorectal cancer liver metastasis progression: Lessons learned. World Journal of Clinical Oncology, 2015, 6, 142.	2.3	19
40	P53 Inducible Gene-3: Potential Serum Marker for Hepatocellular Carcinoma Beyond Milan Criteria. Journal of Gastroenterology and Hepatology Research, 2015, 4, 1434-1438.	0.2	0
41	Ruptured spontaneous splenic artery aneurysm: A case report and review of the literature. International Journal of Surgery Case Reports, 2014, 5, 754-757.	0.6	38
42	Laparoscopic-assisted one-stage resection of rectal cancer with synchronous liver metastasis utilizing a pfannenstiel incision. Saudi Journal of Gastroenterology, 2014, 20, 315.	1.1	2
43	Tumor progression following portal vein embolization for colorectal liver metastasis: impact on long-term outcomes. Journal of the American College of Surgeons, 2014, 219, e19.	0.5	3
44	Novel guidelines for organ donor cancer screening. Annals of Transplantation, 2014, 19, 241-247.	1.0	11
45	Hepatitis C infection and hepatocellular carcinoma in liver transplantation: a 20-year experience. Hpb, 2013, 15, 724-731.	0.3	18
46	Clinical predictors of resectability of pancreatic adenocarcinoma. Saudi Journal of Gastroenterology, 2013, 19, 278.	1.1	7
47	Pancreatic cancer and predictors of survival: comparing the CA 19-9/bilirubin ratio with the McGill Brisbane Symptom Score. Hpb, 2013, 15, 1002-1009.	0.3	16
48	Impact of Early Graft Function on 10-Year Graft Survival in Recipients of Kidneys From Standard- or Expanded-Criteria Donors. Transplantation, 2013, 96, 176-181.	1.1	17
49	Pretransplantation $\alpha$ -Fetoprotein Slope and Milan Criteria. Transplantation, 2013, 95, 228-233.	1.1	48
50	High-Dose Insulin Therapy Reduces Postoperative Liver Dysfunction and Complications in Liver Resection Patients through Reduced Apoptosis and Altered Inflammation. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 217-226.	3.6	24
51	Staged hepatectomy for bilobar colorectal hepatic metastases. Hpb, 2012, 14, 782-789.	0.3	13
52	Portal vein embolization stimulates tumour growth in patients with colorectal cancer liver metastases. Hpb, 2012, 14, 461-468.	0.3	69
53	Predictors of response to radio-embolization (TheraSphere <sup>®</sup> ) treatment of neuroendocrine liver metastasis. Hpb, 2012, 14, 60-66.	0.3	32
54	Saudi Guidelines for the Diagnosis and Management of Hepatocellular Carcinoma: Technical Review and Practice Guidelines. Annals of Saudi Medicine, 2012, 32, 174-199.	1.3	26

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55	Early Changes in Kidney Function Predict Long-Term Chronic Kidney Disease and Mortality in Patients After Liver Transplantation. <i>Transplantation</i> , 2011, 92, 1358-1363.	1.1	26
56	Laparoscopic versus open appendectomy. <i>Saudi Journal of Gastroenterology</i> , 2011, 17, 225.	1.1	1
57	Complications of ureterovesical anastomosis in adult renal transplantation: Comparison of the Lich-Gregoire and the Taguchi techniques. <i>Annals of Transplantation</i> , 2011, 16, 82-87.	1.0	13
58	Perioperative Glucose and Insulin Administration While Maintaining Normoglycemia (GIN Therapy) in Patients Undergoing Major Liver Resection. <i>Anesthesia and Analgesia</i> , 2010, 110, 1711-1718.	2.4	26
59	Perioperative chemotherapy with bevacizumab and liver resection for colorectal cancer liver metastasis. <i>Hpb</i> , 2010, 12, 37-42.	0.3	20
60	Pathological response grade of colorectal liver metastases treated with neoadjuvant chemotherapy. <i>Hpb</i> , 2010, 12, 277-284.	0.3	30
61	Unresectable pancreatic adenocarcinoma: do we know who survives?. <i>Hpb</i> , 2010, 12, 561-566.	0.3	13
62	Stereotactic Radiotherapy of the Liver: A Bridge to Transplantation. <i>Technology in Cancer Research and Treatment</i> , 2009, 8, 401-405.	1.9	17
63	A Rare Case of Obstructive Uropathy in Renal Transplantation: Ipsilateral Indirect Inguinal Herniation of a Transplant Ureter. <i>Transplantation</i> , 2009, 88, 1038-1039.	1.1	20
64	An unusual cause of lower gastrointestinal bleeding. <i>Liver Transplantation</i> , 2008, 14, 1541-1543.	2.8	0
65	Hepatic protection by perioperative metabolic support?. <i>Nutrition</i> , 2008, 24, 1217-1219.	2.6	15