

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	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
2	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
3	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
4	Operation Warp Speed: implications for global vaccine security. <i>The Lancet Global Health</i> , 2021, 9, e1017-e1021.	6.3	79
5	Tumor Heterogeneity Predicts Metastatic Potential in Colorectal Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 7209-7216.	7.2	78
6	Portal vein embolization stimulates tumour growth in patients with colorectal cancer liver metastases. <i>Hpb</i> , 2012, 14, 461-468.	0.3	69
7	Correcting COVID-19 vaccine misinformation. <i>EClinicalMedicine</i> , 2021, 33, 100780.	7.2	69
8	Global public health security and justice for vaccines and therapeutics in the COVID-19 pandemic. <i>EClinicalMedicine</i> , 2021, 39, 101053.	7.2	53
9	Decreased PCSK9 expression in human hepatocellular carcinoma. <i>BMC Gastroenterology</i> , 2015, 15, 176.	2.0	49
10	Pretransplantation $\hat{\pm}$ Fetoprotein Slope and Milan Criteria. <i>Transplantation</i> , 2013, 95, 228-233.	1.1	48
11	The silent and dangerous inequity around access to COVID-19 testing: A call to action. <i>EClinicalMedicine</i> , 2022, 43, 101230.	7.2	41
12	Ruptured spontaneous splenic artery aneurysm: A case report and review of the literature. <i>International Journal of Surgery Case Reports</i> , 2014, 5, 754-757.	0.6	38
13	Preoperative selection of patients with colorectal cancer liver metastasis for hepatic resection. <i>World Journal of Gastroenterology</i> , 2016, 22, 567.	3.4	38
14	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
15	Predictors of response to radio-embolization (TheraSphere [®]) treatment of neuroendocrine liver metastasis. <i>Hpb</i> , 2012, 14, 60-66.	0.3	32
16	Pathological response grade of colorectal liver metastases treated with neoadjuvant chemotherapy. <i>Hpb</i> , 2010, 12, 277-284.	0.3	30
17	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
18	Nonalcoholic fatty liver disease: Noninvasive methods of diagnosing hepatic steatosis. <i>Saudi Journal of Gastroenterology</i> , 2015, 21, 64.	1.1	28

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19	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
20	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
21	Saudi Guidelines for the Diagnosis and Management of Hepatocellular Carcinoma: Technical Review and Practice Guidelines. <i>Annals of Saudi Medicine</i> , 2012, 32, 174-199.	1.3	26
22	High-Dose Insulin Therapy Reduces Postoperative Liver Dysfunction and Complications in Liver Resection Patients through Reduced Apoptosis and Altered Inflammation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 217-226.	3.6	24
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	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
25	Perioperative chemotherapy with bevacizumab and liver resection for colorectal cancer liver metastasis. <i>Hpb</i> , 2010, 12, 37-42.	0.3	20
26	Portal vein embolization effect on colorectal cancer liver metastasis progression: Lessons learned. <i>World Journal of Clinical Oncology</i> , 2015, 6, 142.	2.3	19
27	Hepatitis C infection and hepatocellular carcinoma in liver transplantation: a 20-year experience. <i>Hpb</i> , 2013, 15, 724-731.	0.3	18
28	Stereotactic Radiotherapy of the Liver: A Bridge to Transplantation. <i>Technology in Cancer Research and Treatment</i> , 2009, 8, 401-405.	1.9	17
29	Impact of Early Graft Function on 10-Year Graft Survival in Recipients of Kidneys From Standard- or Expanded-Criteria Donors. <i>Transplantation</i> , 2013, 96, 176-181.	1.1	17
30	Pancreatic cancer and predictors of survival: comparing the CA 19-9/bilirubin ratio with the McGill Brisbane Symptom Score. <i>Hpb</i> , 2013, 15, 1002-1009.	0.3	16
31	Acute Pancreatitis: A Complication of Intra-gastric Balloon. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2017, 27, 456-459.	0.9	16
32	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
33	Hepatic protection by perioperative metabolic support?. <i>Nutrition</i> , 2008, 24, 1217-1219.	2.6	15
34	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
35	Hajj, Umrah, and the neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006539.	2.4	15
36	Trends in brain-dead organ donor characteristics: a 13-year analysis. <i>Canadian Journal of Surgery</i> , 2016, 59, 154-160.	1.4	15

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37	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
38	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
39	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
40	Unresectable pancreatic adenocarcinoma: do we know who survives?. <i>Hpb</i> , 2010, 12, 561-566.	0.3	13
41	Staged hepatectomy for bilobar colorectal hepatic metastases. <i>Hpb</i> , 2012, 14, 782-789.	0.3	13
42	Beyond the jab: A need for global coordination of pharmacovigilance for COVID-19 vaccine deployment. <i>EClinicalMedicine</i> , 2021, 36, 100925.	7.2	13
43	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
44	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
45	Novel guidelines for organ donor cancer screening. <i>Annals of Transplantation</i> , 2014, 19, 241-247.	1.0	11
46	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
47	Urgent needs to accelerate the race for COVID-19 therapeutics. <i>EClinicalMedicine</i> , 2021, 36, 100911.	7.2	8
48	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
49	Clinical predictors of resectability of pancreatic adenocarcinoma. <i>Saudi Journal of Gastroenterology</i> , 2013, 19, 278.	1.1	7
50	Transient liver dysfunction increases surgical site infections after coronary surgery. <i>Asian Cardiovascular and Thoracic Annals</i> , 2018, 26, 439-445.	0.5	6
51	Validating candidate biomarkers for different stages of non-alcoholic fatty liver disease. <i>Medicine (United States)</i> , 2020, 99, e21463.	1.1	5
52	Post-Transplant Liver Function Score as an Early Surrogate Marker of Long-Term Outcome. <i>Annals of Transplantation</i> , 2015, 20, 198-205.	1.0	5
53	Colorectal cancer liver metastasis trends in the kingdom of Saudi Arabia. <i>Saudi Journal of Gastroenterology</i> , 2016, 22, 370.	1.1	5
54	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

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55	Predictors of morbidity and mortality post emergency abdominal surgery: A national study. Saudi Journal of Gastroenterology, 2018, 24, 282.	1.1	4
56	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
57	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
58	Institutional Research Evaluation Model (IREM): A framework for measuring organizational research trends and impact and its application in medical academia in Saudi Arabia. Journal of Epidemiology and Global Health, 2016, 6, 249.	3.0	2
59	Laparoscopic versus open appendectomy. Saudi Journal of Gastroenterology, 2011, 17, 225.	1.1	1
60	The overall survival rate for patients with hepatocellular carcinoma who underwent hepatic resection or radiofrequency ablation procedure for curative intent. Journal of Nature and Science of Medicine, 2019, 2, 90.	0.1	1
61	An unusual cause of lower gastrointestinal bleeding. Liver Transplantation, 2008, 14, 1541-1543.	2.8	0
62	Burden of Emergency Abdominal Surgery on a Developing Country: The Importance of Quality and Cost. Journal of the American College of Surgeons, 2017, 225, e104.	0.5	0
63	Preoperative Selection and Optimization for Liver Resection in Colorectal Cancer Liver Metastases. Current Colorectal Cancer Reports, 2018, 14, 89-97.	0.5	0
64	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
65	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. Transboundary and Emerging Diseases, 2023, 2023, 1-11.	3.0	0