

Aarti Mathur

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

3,499
citations

361045

20
h-index

197535

49
g-index

58
all docs

58
docs citations

58
times ranked

5669
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene therapy with human and mouse T-cell receptors mediates cancer regression and targets normal tissues expressing cognate antigen. <i>Blood</i> , 2009, 114, 535-546.	0.6	1,280
2	Phase 2 Trial of Single Agent Ipilimumab (Anti-CTLA-4) for Locally Advanced or Metastatic Pancreatic Adenocarcinoma. <i>Journal of Immunotherapy</i> , 2010, 33, 828-833.	1.2	950
3	Insulinoma. <i>Surgical Clinics of North America</i> , 2009, 89, 1105-1121.	0.5	99
4	Higher rate of <i>BRAF</i> mutation in papillary thyroid cancer over time. <i>Cancer</i> , 2011, 117, 4390-4395.	2.0	90
5	Mithramycin Represses Basal and Cigarette Smoke-Induced Expression of <i>ABCG2</i> and Inhibits Stem Cell Signaling in Lung and Esophageal Cancer Cells. <i>Cancer Research</i> , 2012, 72, 4178-4192.	0.4	89
6	Polycomb Repressor Complex-2 Is a Novel Target for Mesothelioma Therapy. <i>Clinical Cancer Research</i> , 2012, 18, 77-90.	3.2	87
7	Reducing Implicit Bias: Association of Women Surgeons #HeForShe Task Force Best Practice Recommendations. <i>Journal of the American College of Surgeons</i> , 2019, 228, 303-309.	0.2	77
8	Consequences of Adrenal Venous Sampling in Primary Hyperaldosteronism and Predictors of Unilateral Adrenal Disease. <i>Journal of the American College of Surgeons</i> , 2010, 211, 384-390.	0.2	70
9	What is the Best Criterion for the Interpretation of Adrenal Vein Sample Results in Patients with Primary Hyperaldosteronism?. <i>Annals of Surgical Oncology</i> , 2012, 19, 1881-1886.	0.7	63
10	Pulmonary Resection for Metastatic Adrenocortical Carcinoma: The National Cancer Institute Experience. <i>Annals of Thoracic Surgery</i> , 2011, 92, 1195-1200.	0.7	54
11	Prospective Randomized Trial of Ligasure Versus Harmonic Hemostasis Technique in Thyroidectomy. <i>Annals of Surgical Oncology</i> , 2011, 18, 1023-1027.	0.7	49
12	Malignancy risk and reproducibility associated with atypia of undetermined significance on thyroid cytology. <i>Surgery</i> , 2014, 156, 1471-1476.	1.0	47
13	A prospective study evaluating the accuracy of using combined clinical factors and candidate diagnostic markers to refine the accuracy of thyroid fine needle aspiration biopsy. <i>Surgery</i> , 2010, 148, 1170-1177.	1.0	39
14	Evaluation of the Effect of Diagnostic Molecular Testing on the Surgical Decision-Making Process for Patients With Thyroid Nodules. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 676.	1.2	33
15	Surgical Management of Normocalcemic Primary Hyperparathyroidism and the Impact of Intraoperative Parathyroid Hormone Testing on Outcome. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 159, 630-637.	1.1	33
16	Association Between Age and Patient-Reported Changes in Voice and Swallowing After Thyroidectomy. <i>Laryngoscope</i> , 2019, 129, 519-524.	1.1	30
17	Liver Resection for Metastatic Melanoma with Postoperative Tumor-Infiltrating Lymphocyte Therapy. <i>Annals of Surgical Oncology</i> , 2010, 17, 163-170.	0.7	28
18	Are preoperative sestamibi scans useful for identifying ectopic parathyroid glands in patients with expected multigland parathyroid disease?. <i>Surgery</i> , 2018, 163, 35-41.	1.0	28

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19	Association of Parathyroid Hormone Level With Postthyroidectomy Hypocalcemia. JAMA Surgery, 2018, 153, 69.	2.2	27
20	Adrenal Histologic Findings Show No Difference in Clinical Presentation and Outcome in Primary Hyperaldosteronism. Annals of Surgical Oncology, 2013, 20, 753-758.	0.7	26
21	Association between age and disease specific mortality in medullary thyroid cancer. American Journal of Surgery, 2021, 221, 478-484.	0.9	23
22	Prevalence and risk factors for tertiary hyperparathyroidism in kidney transplant recipients. Surgery, 2022, 171, 69-76.	1.0	21
23	Thyroidectomy in older adults: an American College of Surgeons National Surgical Quality Improvement Program study of outcomes. Journal of Surgical Research, 2018, 229, 20-27.	0.8	20
24	Follicular Lesions of the Thyroid. Surgical Clinics of North America, 2014, 94, 499-513.	0.5	19
25	Ambient particulate matter air pollution is associated with increased risk of papillary thyroid cancer. Surgery, 2022, 171, 212-219.	1.0	19
26	The association between the ultrasonography TIRADS classification system and surgical pathology among indeterminate thyroid nodules. Surgery, 2019, 165, 69-74.	1.0	18
27	TIRADS Interobserver Variability Among Indeterminate Thyroid Nodules: A Single-Institution Study. Journal of Ultrasound in Medicine, 2019, 38, 1807-1813.	0.8	18
28	Association Between Treatment of Secondary Hyperparathyroidism and Posttransplant Outcomes. Transplantation, 2021, 105, e366-e374.	0.5	18
29	Kidney Disease Symptoms before and after Kidney Transplantation. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1083-1093.	2.2	16
30	One-Hour Postoperative Parathyroid Hormone Levels Do Not Reliably Predict Hypocalcemia After Thyroidectomy. World Journal of Surgery, 2018, 42, 2128-2133.	0.8	15
31	Thoracic metastasectomy for adoptive immunotherapy of melanoma: A single-institution experience. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 1276-1282.	0.4	13
32	Cosmetic outcomes following transoral versus transcervical thyroidectomy. Head and Neck, 2020, 42, 3336-3344.	0.9	13
33	Rising Cost of Thyroid Surgery in Adult Patients. Journal of Surgical Research, 2021, 260, 28-37.	0.8	11
34	Computed Tomography in the Management of Adrenal Tumors: Does Size Still Matter?. Journal of Computer Assisted Tomography, 2017, 41, 628-632.	0.5	9
35	Secondary hyperparathyroidism (CKD-MBD) treatment and the risk of dementia. Nephrology Dialysis Transplantation, 2022, 37, 2111-2118.	0.4	8
36	Is patient age associated with risk of malignancy in a cytologically benign thyroid nodule?. American Journal of Surgery, 2021, 221, 111-116.	0.9	7

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37	Cognitive impairment burden in older and younger adults across the kidney transplant care continuum. <i>Clinical Transplantation</i> , 2021, 35, e14425.	0.8	7
38	Octogenarians have worse clinical outcomes after thyroidectomy. <i>American Journal of Surgery</i> , 2018, 216, 1171-1176.	0.9	6
39	Understanding surgical decision-making in older adults with differentiated thyroid cancer: A discrete choice experiment. <i>Surgery</i> , 2021, 169, 14-21.	1.0	6
40	Increasing rates of parathyroidectomy to treat secondary hyperparathyroidism in dialysis patients with Medicare coverage. <i>Surgery</i> , 2022, , .	1.0	6
41	Surgical Approach to Endocrine Hypertension in Patients with Adrenal Disorders. <i>Endocrinology and Metabolism Clinics of North America</i> , 2019, 48, 875-885.	1.2	5
42	Treatment Variation in Older Adults With Differentiated Thyroid Cancer. <i>Journal of Surgical Research</i> , 2020, 254, 154-164.	0.8	4
43	Computed Tomography Appearance of Surgically Resected Adrenal Hematomas. <i>Journal of Computer Assisted Tomography</i> , 2016, 40, 892-895.	0.5	3
44	Bilateral chylothorax following reoperative central neck dissection for metastatic papillary thyroid cancer. <i>BMJ Case Reports</i> , 2018, 2018, bcr-2018-224916.	0.2	3
45	Impact of the 2015 American thyroid association guidelines on treatment in older adults with low-risk, differentiated thyroid cancer. <i>American Journal of Surgery</i> , 2022, , .	0.9	3
46	The impact of patient age on practice patterns and outcomes for primary hyperparathyroidism. <i>American Journal of Surgery</i> , 2022, 224, 400-407.	0.9	3
47	Is there an increased risk of second primary malignancy after diagnosis of thyroid cancer?. <i>Cancer</i> , 2015, 121, 166-168.	2.0	2
48	Anesthetic Management of Pheochromocytoma Resection in Adults with Single Ventricle Physiology. <i>Cureus</i> , 2017, 9, e1928.	0.2	2
49	Genomic medicine for cancer prognosis. <i>Journal of Surgical Oncology</i> , 2015, 111, 31-37.	0.8	1
50	Molecular Profiles and the "Indeterminate" Thyroid Nodule. , 2016, , 143-156.		1
51	Laparoscopic Splenectomy. , 2009, , 571-581.		0
52	Chest Tube Insertion. , 2009, , 135-142.		0
53	Familial Nonmedullary Thyroid Cancer. , 2021, , 264-269.e2.		0
54	Abstract 5156: Wnt5A enhances the malignant phenotype of lung cancer cells via non-canonical signaling. , 2010, , .		0

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55	Abstract 4250: Cigarette smoke induces expression of the putative stem cell marker ABCG2 in cultured esophageal adenocarcinoma cells. , 2010, , .		0
56	Abstract A54: Mithramycin inhibits cigarette smoke-mediated induction of ABCG2 in lung and esophageal cancer cells: Implications for targeting cancer stem cells in thoracic malignancies.. , 2011, , .		0
57	Primary Hyperaldosteronism. , 2017, , 139-157.		0