

# Aarti Mathur

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

3,499  
citations

361413

20  
h-index

197818

49  
g-index

58  
all docs

58  
docs citations

58  
times ranked

5669  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ambient particulate matter air pollution is associated with increased risk of papillary thyroid cancer. <i>Surgery</i> , 2022, 171, 212-219.	1.9	19
2	Prevalence and risk factors for tertiary hyperparathyroidism in kidney transplant recipients. <i>Surgery</i> , 2022, 171, 69-76.	1.9	21
3	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, , .	1.8	3
4	The impact of patient age on practice patterns and outcomes for primary hyperparathyroidism. <i>American Journal of Surgery</i> , 2022, 224, 400-407.	1.8	3
5	Increasing rates of parathyroidectomy to treat secondary hyperparathyroidism in dialysis patients with Medicare coverage. <i>Surgery</i> , 2022, , .	1.9	6
6	Secondary hyperparathyroidism (CKD-MBD) treatment and the risk of dementia. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 2111-2118.	0.7	8
7	Understanding surgical decision-making in older adults with differentiated thyroid cancer: A discrete choice experiment. <i>Surgery</i> , 2021, 169, 14-21.	1.9	6
8	Is patient age associated with risk of malignancy in a cytologically benign thyroid nodule?. <i>American Journal of Surgery</i> , 2021, 221, 111-116.	1.8	7
9	Association between age and disease specific mortality in medullary thyroid cancer. <i>American Journal of Surgery</i> , 2021, 221, 478-484.	1.8	23
10	Rising Cost of Thyroid Surgery in Adult Patients. <i>Journal of Surgical Research</i> , 2021, 260, 28-37.	1.6	11
11	Familial Nonmedullary Thyroid Cancer. , 2021, , 264-269.e2.		0
12	Kidney Disease Symptoms before and after Kidney Transplantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 1083-1093.	4.5	16
13	Cognitive impairment burden in older and younger adults across the kidney transplant care continuum. <i>Clinical Transplantation</i> , 2021, 35, e14425.	1.6	7
14	Association Between Treatment of Secondary Hyperparathyroidism and Posttransplant Outcomes. <i>Transplantation</i> , 2021, 105, e366-e374.	1.0	18
15	Cosmetic outcomes following transoral versus transcervical thyroidectomy. <i>Head and Neck</i> , 2020, 42, 3336-3344.	2.0	13
16	Treatment Variation in Older Adults With Differentiated Thyroid Cancer. <i>Journal of Surgical Research</i> , 2020, 254, 154-164.	1.6	4
17	Surgical Approach to Endocrine Hypertension in Patients with Adrenal Disorders. <i>Endocrinology and Metabolism Clinics of North America</i> , 2019, 48, 875-885.	3.2	5
18	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.	0.5	77

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19	Association Between Age and Patient-Reported Changes in Voice and Swallowing After Thyroidectomy. <i>Laryngoscope</i> , 2019, 129, 519-524.	2.0	30
20	The association between the ultrasonography TIRADS classification system and surgical pathology among indeterminate thyroid nodules. <i>Surgery</i> , 2019, 165, 69-74.	1.9	18
21	TIRADS Interobserver Variability Among Indeterminate Thyroid Nodules: A Single-Institution Study. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 1807-1813.	1.7	18
22	One-Hour Postoperative Parathyroid Hormone Levels Do Not Reliably Predict Hypocalcemia After Thyroidectomy. <i>World Journal of Surgery</i> , 2018, 42, 2128-2133.	1.6	15
23	Association of Parathyroid Hormone Level With Postthyroidectomy Hypocalcemia. <i>JAMA Surgery</i> , 2018, 153, 69.	4.3	27
24	Are preoperative sestamibi scans useful for identifying ectopic parathyroid glands in patients with expected multigland parathyroid disease?. <i>Surgery</i> , 2018, 163, 35-41.	1.9	28
25	Bilateral chylothorax following reoperative central neck dissection for metastatic papillary thyroid cancer. <i>BMJ Case Reports</i> , 2018, 2018, bcr-2018-224916.	0.5	3
26	Octogenarians have worse clinical outcomes after thyroidectomy. <i>American Journal of Surgery</i> , 2018, 216, 1171-1176.	1.8	6
27	Thyroidectomy in older adults: an American College of Surgeons National Surgical Quality Improvement Program study of outcomes. <i>Journal of Surgical Research</i> , 2018, 229, 20-27.	1.6	20
28	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.	1.9	33
29	Computed Tomography in the Management of Adrenal Tumors: Does Size Still Matter?. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 628-632.	0.9	9
30	Primary Hyperaldosteronism. , 2017, , 139-157.		0
31	Anesthetic Management of Pheochromocytoma Resection in Adults with Single Ventricle Physiology. <i>Cureus</i> , 2017, 9, e1928.	0.5	2
32	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.	2.2	33
33	Computed Tomography Appearance of Surgically Resected Adrenal Hematomas. <i>Journal of Computer Assisted Tomography</i> , 2016, 40, 892-895.	0.9	3
34	Molecular Profiles and the "Indeterminate" Thyroid Nodule. , 2016, , 143-156.		1
35	Genomic medicine for cancer prognosis. <i>Journal of Surgical Oncology</i> , 2015, 111, 31-37.	1.7	1
36	Is there an increased risk of second primary malignancy after diagnosis of thyroid cancer?. <i>Cancer</i> , 2015, 121, 166-168.	4.1	2

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37	Malignancy risk and reproducibility associated with atypia of undetermined significance on thyroid cytology. <i>Surgery</i> , 2014, 156, 1471-1476.	1.9	47
38	Follicular Lesions of the Thyroid. <i>Surgical Clinics of North America</i> , 2014, 94, 499-513.	1.5	19
39	Adrenal Histologic Findings Show No Difference in Clinical Presentation and Outcome in Primary Hyperaldosteronism. <i>Annals of Surgical Oncology</i> , 2013, 20, 753-758.	1.5	26
40	Polycomb Repressor Complex-2 Is a Novel Target for Mesothelioma Therapy. <i>Clinical Cancer Research</i> , 2012, 18, 77-90.	7.0	87
41	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.	0.9	89
42	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.	1.5	63
43	Pulmonary Resection for Metastatic Adrenocortical Carcinoma: The National Cancer Institute Experience. <i>Annals of Thoracic Surgery</i> , 2011, 92, 1195-1200.	1.3	54
44	Prospective Randomized Trial of Ligasure Versus Harmonic Hemostasis Technique in Thyroidectomy. <i>Annals of Surgical Oncology</i> , 2011, 18, 1023-1027.	1.5	49
45	Higher rate of <i>BRAF</i> mutation in papillary thyroid cancer over time. <i>Cancer</i> , 2011, 117, 4390-4395.	4.1	90
46	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
47	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.	2.4	950
48	Liver Resection for Metastatic Melanoma with Postoperative Tumor-Infiltrating Lymphocyte Therapy. <i>Annals of Surgical Oncology</i> , 2010, 17, 163-170.	1.5	28
49	Thoracic metastasectomy for adoptive immunotherapy of melanoma: A single-institution experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 1276-1282.	0.8	13
50	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.	1.9	39
51	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.	0.5	70
52	Abstract 5156: Wnt5A enhances the malignant phenotype of lung cancer cells via non-canonical signaling. , 2010, , .		0
53	Abstract 4250: Cigarette smoke induces expression of the putative stem cell marker ABCG2 in cultured esophageal adenocarcinoma cells. , 2010, , .		0
54	Laparoscopic Splenectomy. , 2009, , 571-581.		0

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55	Chest Tube Insertion. , 2009, , 135-142.		0
56	Insulinoma. Surgical Clinics of North America, 2009, 89, 1105-1121.	1.5	99
57	Gene therapy with human and mouse T-cell receptors mediates cancer regression and targets normal tissues expressing cognate antigen. Blood, 2009, 114, 535-546.	1.4	1,280