

Caterina Gaudiano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4239065/publications.pdf>

Version: 2024-02-01

43
papers

687
citations

567247

15
h-index

610883

24
g-index

45
all docs

45
docs citations

45
times ranked

871
citing authors

#	ARTICLE	IF	CITATIONS
1	Short Time Delay Between Previous Prostate Biopsy for Prostate Cancer Assessment and Holmium Laser Enucleation of the Prostate Correlates with Worse Perioperative Outcomes. <i>European Urology Focus</i> , 2022, 8, 563-571.	3.1	6
2	Evaluating the performance of clinical and radiological data in predicting prostate cancer in prostate imaging reporting and data system version 2.1 category 3 lesions of the peripheral and the transition zones. <i>International Urology and Nephrology</i> , 2022, 54, 263-271.	1.4	3
3	The impact of multiparametric MRI features to identify the presence of prevalent cribriform pattern in the peripheral zone tumors. <i>Radiologia Medica</i> , 2022, 127, 174-182.	7.7	3
4	PI-RADS version 2.1 for the evaluation of transition zone lesions: a practical guide for radiologists. <i>British Journal of Radiology</i> , 2022, 95, 20210916.	2.2	11
5	Percutaneous ablation or minimally invasive partial nephrectomy for cT1a renal masses? A propensity score-matched analysis. <i>International Journal of Urology</i> , 2022, 29, 222-228.	1.0	15
6	The role of MRI in the detection of local recurrence: Added value of multiparametric approach and Signal Intensity/Time Curve analysis. <i>Archivio Italiano Di Urologia Andrologia</i> , 2022, 94, 25-31.	0.8	1
7	Augmented Reality to Guide Selective Clamping and Tumor Dissection During Robot-assisted Partial Nephrectomy: A Preliminary Experience. <i>Clinical Genitourinary Cancer</i> , 2021, 19, e149-e155.	1.9	32
8	Real-time Augmented Reality Three-dimensional Guided Robotic Radical Prostatectomy: Preliminary Experience and Evaluation of the Impact on Surgical Planning. <i>European Urology Focus</i> , 2021, 7, 1260-1267.	3.1	38
9	The role of multiparametric MRI in active surveillance for low-risk prostate cancer: The ROMAS randomized controlled trial. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 433.e1-433.e7.	1.6	10
10	Complicated pyelonephritis associated with chronic renal stone disease. <i>Radiologia Medica</i> , 2021, 126, 505-516.	7.7	17
11	Diagnostic accuracy of the Novel 29 MHz micro-ultrasound "ExactVuTM" for the detection of clinically significant prostate cancer: A prospective single institutional study. A step forward in the diagnosis of prostate cancer. <i>Archivio Italiano Di Urologia Andrologia</i> , 2021, 93, 132-138.	0.8	8
12	Diagnostic performance of MRI/TRUS fusion-guided biopsies vs. systematic prostate biopsies in biopsy-naïve, previous negative biopsy patients and men undergoing active surveillance. <i>Minerva Urology and Nephrology</i> , 2021, 73, 357-366.	2.5	22
13	Challenges in the Use of Artificial Intelligence for Prostate Cancer Diagnosis from Multiparametric Imaging Data. <i>Cancers</i> , 2021, 13, 3944.	3.7	8
14	Interpreting nephrometry scores with three-dimensional virtual modelling for better planning of robotic partial nephrectomy and predicting complications. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 836.e1-836.e9.	1.6	13
15	The Use of Augmented Reality to Guide the Intraoperative Frozen Section During Robot-assisted Radical Prostatectomy. <i>European Urology</i> , 2021, 80, 480-488.	1.9	26
16	Conservative treatment and radiological follow-up in a case of pneumatosis intestinalis associated with enteral tube feeding. <i>Minerva Gastroenterology</i> , 2021, 67, 211-213.	0.5	2
17	Inguinal ureter herniation evaluated with magnetic resonance imaging: a case report. <i>Journal of Medical Case Reports</i> , 2020, 14, 202.	0.8	3
18	Diffusion tensor imaging in renal artery stenosis: a preliminary report. <i>British Journal of Radiology</i> , 2020, 93, 20200101.	2.2	2

#	ARTICLE	IF	CITATIONS
19	The Impact of 3D Digital Reconstruction on the Surgical Planning of Partial Nephrectomy: A Case-control Study. Still Time for a Novel Surgical Trend?. <i>Clinical Genitourinary Cancer</i> , 2020, 18, e669-e678.	1.9	29
20	Usefulness of ultrasonography, computed tomography and magnetic resonance in the diagnosis of xanthogranulomatous pyelonephritis. <i>Journal of Radiological Review</i> , 2020, 6, .	0.1	1
21	New MRI series for kidney evaluation: Saving time and money. <i>British Journal of Radiology</i> , 2019, 92, 20190260.	2.2	2
22	Dominant intraprostatic lesion boosting in sexual-sparing radiotherapy of prostate cancer: A planning feasibility study. <i>Medical Dosimetry</i> , 2019, 44, 356-364.	0.9	6
23	State-of-the-art imaging techniques in the management of preoperative staging and re-staging of prostate cancer. <i>International Journal of Urology</i> , 2019, 26, 18-30.	1.0	16
24	3D Reconstruction and physical renal model to improve percutaneous puncture during PNL. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2019, 45, 1281-1282.	1.5	17
25	MRI Displays the Prostatic Cancer Anatomy and Improves the Bundles Management Before Robot-Assisted Radical Prostatectomy. <i>Journal of Endourology</i> , 2018, 32, 315-321.	2.1	68
26	Preoperative Staging With 11C-Choline PET/CT Is Adequately Accurate in Patients With Very High-Risk Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2018, 16, 305-312.e1.	1.9	19
27	in-bore MRI-guided Prostate Biopsy Using an Endorectal Nonmagnetic Device: A Prospective Study of 70 Consecutive Patients. <i>Clinical Genitourinary Cancer</i> , 2017, 15, 417-427.	1.9	24
28	Multidetector CT urography in urogenital tuberculosis: use of reformatted images for the assessment of the radiological findings. A pictorial essay. <i>Abdominal Radiology</i> , 2017, 42, 2314-2324.	2.1	20
29	Can the multiphasic computed tomography be useful in the clinical management of small renal masses?. <i>Acta Radiologica</i> , 2017, 58, 625-633.	1.1	5
30	Italian Prostate Biopsies Group: 2016 Updated Guidelines Insights. <i>Anticancer Research</i> , 2017, 37, 413-424.	1.1	14
31	Ectopic Prostatic Tissue May Cause Hydroureteronephrosis. <i>Urology</i> , 2016, 94, e9-e10.	1.0	1
32	Three Unusual Cases of Nutcracker Syndrome Caused by Increased Blood Flow within the Left Renal Vein. <i>Urologia Internationalis</i> , 2016, 96, 484-487.	1.3	2
33	Anterior Nutcracker Syndrome with Left Gonadal Vein Varicosities on Multiphasic Computed Tomography: An Unexpected Cause of Pyeloureteral Junction Obstruction. <i>Urologia Internationalis</i> , 2016, 97, 482-484.	1.3	1
34	First case of 18F-FACBC PET/CT-guided salvage radiotherapy for local relapse after radical prostatectomy with negative 11C-Choline PET/CT and multiparametric MRI: New imaging techniques may improve patient selection. <i>Archivio Italiano Di Urologia Andrologia</i> , 2014, 86, 239.	0.8	8
35	3D FIESTA pulse sequence for assessing renal artery stenosis: is it a reliable application in unenhanced magnetic resonance angiography?. <i>European Radiology</i> , 2014, 24, 3042-3050.	4.5	9
36	Diffusion tensor imaging and tractography of the kidneys: assessment of chronic parenchymal diseases. <i>European Radiology</i> , 2013, 23, 1678-1685.	4.5	77

#	ARTICLE	IF	CITATIONS
37	Can Testis-Sparing Surgery for Small Testicular Masses Be Considered a Valid Alternative to Radical Orchiectomy? A Prospective Single-Center Study. <i>Clinical Genitourinary Cancer</i> , 2013, 11, 522-526.	1.9	58
38	Massive hematuria due to ruptured iatrogenic aortic pseudoaneurysm: A case report. <i>Archivio Italiano Di Urologia Andrologia</i> , 2013, 85, 96.	0.8	2
39	An Unusual Case of Right Retrocaval Ureter Associated With Ipsilateral Ureterocele. <i>Urology</i> , 2012, 79, 109-110.	1.0	2
40	Renal diffusion tensor imaging: is it possible to define the tubular pathway? A case report. <i>Magnetic Resonance Imaging</i> , 2011, 29, 1030-1033.	1.8	18
41	Nonspecific Granulomatous Prostatitis. <i>Ultraschall in Der Medizin</i> , 2005, 26, 203-208.	1.5	13
42	Female paraurethral leiomyoma: ultrasonographic and magnetic resonance imaging findings. <i>Acta Radiologica</i> , 2004, 45, 796-798.	1.1	29
43	Sonography of the bladder. <i>World Journal of Urology</i> , 2004, 22, 328-334.	2.2	18