

# Raphaël le Renard-Penna

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

2,065  
citations

394421

19  
h-index

243625

44  
g-index

50  
all docs

50  
docs citations

50  
times ranked

2828  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of prostate systematic and targeted biopsy on the basis of multiparametric MRI in biopsy-naive patients (MRI-FIRST): a prospective, multicentre, paired diagnostic study. <i>Lancet Oncology</i> , The, 2019, 20, 100-109.	10.7	701
2	A Systematic Review and Meta-analysis of Clinicopathologic Factors Linked to Intravesical Recurrence After Radical Nephroureterectomy to Treat Upper Tract Urothelial Carcinoma. <i>European Urology</i> , 2015, 67, 1122-1133.	1.9	218
3	Reporting Magnetic Resonance Imaging in Men on Active Surveillance for Prostate Cancer: The PRECISE Recommendations—A Report of a European School of Oncology Task Force. <i>European Urology</i> , 2017, 71, 648-655.	1.9	190
4	EAU-EANM-ESTRO-ESUR-SIOG Prostate Cancer Guideline Panel Consensus Statements for Deferred Treatment with Curative Intent for Localised Prostate Cancer from an International Collaborative Study (DETECTIVE Study). <i>European Urology</i> , 2019, 76, 790-813.	1.9	151
5	Management of Node Only Recurrence after Primary Local Treatment for Prostate Cancer: A Systematic Review of the Literature. <i>Journal of Urology</i> , 2015, 194, 983-988.	0.4	83
6	Magnetic Resonance Imaging Targeted Biopsy Improves Selection of Patients Considered for Active Surveillance for Clinically Low Risk Prostate Cancer Based on Systematic Biopsies. <i>Journal of Urology</i> , 2015, 194, 350-356.	0.4	70
7	Accuracy of Magnetic Resonance Imaging/Ultrasound Fusion Targeted Biopsies to Diagnose Clinically Significant Prostate Cancer in Enlarged Compared to Smaller Prostates. <i>Journal of Urology</i> , 2015, 194, 669-673.	0.4	61
8	Reliability of Serial Prostate Magnetic Resonance Imaging to Detect Prostate Cancer Progression During Active Surveillance: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2021, 80, 549-563.	1.9	53
9	Contemporary role of lymph node dissection at the time of radical nephroureterectomy for upper tract urothelial carcinoma. <i>World Journal of Urology</i> , 2017, 35, 535-548.	2.2	51
10	PI-RADS Version 2.1: A Critical Review, From the <i>AJR</i> Special Series on Radiology Reporting and Data Systems. <i>American Journal of Roentgenology</i> , 2021, 216, 20-32.	2.2	36
11	MRI for prostate cancer: can computed high b-value DWI replace native acquisitions?. <i>European Radiology</i> , 2019, 29, 5197-5204.	4.5	34
12	Assessment of the Minimal Targeted Biopsy Core Number per MRI Lesion for Improving Prostate Cancer Grading Prediction. <i>Journal of Clinical Medicine</i> , 2020, 9, 225.	2.4	33
13	Challenge of prostate MRI segmentation on T2-weighted images: inter-observer variability and impact of prostate morphology. <i>Insights Into Imaging</i> , 2021, 12, 71.	3.4	31
14	Multiparametric Magnetic Resonance Imaging Predicts Postoperative Pathology but Misses Aggressive Prostate Cancers as Assessed by Cell Cycle Progression Score. <i>Journal of Urology</i> , 2015, 194, 1617-1623.	0.4	30
15	Low circulating free and bioavailable testosterone levels as predictors of high-grade tumors in patients undergoing radical prostatectomy for localized prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 384.e21-384.e27.	1.6	29
16	Prostate cancer local staging using biparametric MRI: assessment and comparison with multiparametric MRI. <i>European Journal of Radiology</i> , 2020, 132, 109350.	2.6	23
17	Multiparametric MRI for Suspected Recurrent Prostate Cancer after HIFU: Is DCE still needed?. <i>European Radiology</i> , 2018, 28, 3760-3769.	4.5	22
18	Dynamic contrast-enhanced imaging in localizing local recurrence of prostate cancer after radiotherapy: Limited added value for readers of varying level of experience. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 1012-1023.	3.4	21

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19	Imaging protocols for CT urography: results of a consensus conference from the French Society of Genitourinary Imaging. <i>European Radiology</i> , 2020, 30, 1387-1396.	4.5	20
20	Imaging protocols for renal multiparametric MRI and MR urography: results of a consensus conference from the French Society of Genitourinary Imaging. <i>European Radiology</i> , 2020, 30, 2103-2114.	4.5	19
21	Kidney stones and imaging: What can your radiologist do for you?. <i>World Journal of Urology</i> , 2015, 33, 193-202.	2.2	17
22	Biomarker in Active Surveillance for Prostate Cancer: A Systematic Review. <i>Cancers</i> , 2021, 13, 4251.	3.7	17
23	Apparent diffusion coefficient value is a strong predictor of unsuspected aggressiveness of prostate cancer before radical prostatectomy. <i>World Journal of Urology</i> , 2016, 34, 1389-1395.	2.2	16
24	HOXB13 protein expression in metastatic lesions is a promising marker for prostate origin. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016, 468, 619-622.	2.8	16
25	Relationship between non-suspicious MRI and insignificant prostate cancer: results from a monocentric study. <i>World Journal of Urology</i> , 2016, 34, 673-678.	2.2	14
26	Update on the ICUD-SIU consultation on multi-parametric magnetic resonance imaging in localised prostate cancer. <i>World Journal of Urology</i> , 2019, 37, 429-436.	2.2	14
27	Overview of the Development and Use of Akt Inhibitors in Prostate Cancer. <i>Journal of Clinical Medicine</i> , 2022, 11, 160.	2.4	14
28	MRI-guided active surveillance in prostate cancer: not yet ready for practice. <i>Nature Reviews Urology</i> , 2021, 18, 77-78.	3.8	12
29	Limiting radiation exposure during prostatic arteries embolization: influence of patient characteristics, anatomical conditions, and technical factors. <i>European Radiology</i> , 2021, 31, 6471-6479.	4.5	11
30	Annual nationwide analysis of costs and post-operative outcomes after radical prostatectomy according to the surgical approach (open, laparoscopic, and robotic). <i>World Journal of Urology</i> , 2022, 40, 419-425.	2.2	11
31	Targeting Local Recurrence After Surgery With MRI Imaging for Prostate Cancer in the Setting of Salvage Radiation Therapy. <i>Frontiers in Oncology</i> , 2022, 12, 775387.	2.8	8
32	A 5-Year Contemporary Nationwide Evolution of the Radical Prostatectomy Landscape. <i>European Urology Open Science</i> , 2021, 34, 1-4.	0.4	5
33	PARP Inhibitors as Monotherapy in Daily Practice for Advanced Prostate Cancers. <i>Journal of Clinical Medicine</i> , 2022, 11, 1734.	2.4	5
34	Zonal anatomy of the prostate using magnetic resonance imaging, morphometrics, and radiomic features: impact of age-related changes. <i>British Journal of Radiology</i> , 2022, 95, 20210156.	2.2	4
35	Same-day-discharge Robot-assisted Radical Prostatectomy: An Annual Countrywide Analysis. <i>European Urology Open Science</i> , 2022, 36, 23-25.	0.4	4
36	Automatic zonal segmentation of the prostate from 2D and 3D T2-weighted MRI and evaluation for clinical use. <i>Journal of Medical Imaging</i> , 2022, 9, 024001.	1.5	4

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37	Potential Targets Other Than PSMA for Prostate Cancer Theranostics: A Systematic Review. Journal of Clinical Medicine, 2021, 10, 4909.	2.4	3
38	Prostate volume prediction on MRI: tools, accuracy and variability. European Radiology, 2022, 32, 4931-4941.	4.5	3
39	Perioperative outcomes after radical prostatectomy: does the surgical approach change the impact of hospital volume? A nationwide analysis. Minerva Urology and Nephrology, 2022, 74, .	2.5	3
40	Oncologic Impact and Safety of Pre-Operative Radiotherapy in Localized Prostate and Bladder Cancer: A Comprehensive Review from the Cancerology Committee of the Association Française d'Urologie. Cancers, 2021, 13, 6070.	3.7	2
41	Diagnostic performance of chest computed tomography during the epidemic wave of COVID-19 varied as a function of time since the beginning of the confinement in France. PLoS ONE, 2020, 15, e0242840.	2.5	1
42	Restaging of Patients with Persistently Elevated Prostate-specific Antigen After Radical Prostatectomy Using [68Ga]-PSMA-11 Positron Emission Tomography/Computed Tomography: Impact on Disease Management. European Urology, 2022, , .	1.9	1
43	Robust Bayesian fusion of continuous segmentation maps. Medical Image Analysis, 2022, 78, 102398.	11.6	1
44	Editorial Comment: Advances in MRI and PET of the prostate: concurrence or complementarity?. European Radiology, 2018, 28, 3138-3140.	4.5	0
45	Title is missing!. , 2020, 15, e0242840.		0
46	Title is missing!. , 2020, 15, e0242840.		0
47	Title is missing!. , 2020, 15, e0242840.		0
48	Title is missing!. , 2020, 15, e0242840.		0