Enrico R Bollito

List of Publications by Year
in descending order

65 papers	2,851 citations	236833 25 h-index	168321 53 g-index
66 all docs	66 docs citations	66 times ranked	3645 citing authors

#	Article	IF	Citations
1	Adjuvant Mitotane Treatment for Adrenocortical Carcinoma. New England Journal of Medicine, 2007, 356, 2372-2380.	13.9	679
2	Retrospective Evaluation of the Outcome of Open Versus Laparoscopic Adrenalectomy for Stage I and II Adrenocortical Cancer. European Urology, 2010, 57, 873-878.	0.9	168
3	Diagnostic Pathway with Multiparametric Magnetic Resonance Imaging Versus Standard Pathway: Results from a Randomized Prospective Study in Biopsy-naïve Patients with Suspected Prostate Cancer. European Urology, 2017, 72, 282-288.	0.9	168
4	Circulating neuroendocrine markers in patients with prostate carcinoma. Cancer, 2000, 88, 2590-2597.	2.0	121
5	Clinicopathological study of a series of 92 adrenocortical carcinomas: from a proposal of simplified diagnostic algorithm to prognostic stratification. Histopathology, 2009, 55, 535-543.	1.6	110
6	Head-to-Head Comparison of Prostate Health Index and Urinary PCA3 for Predicting Cancer at Initial or Repeat Biopsy. Journal of Urology, 2013, 190, 496-501.	0.2	87
7	Chromogranin A Expression in Patients With Hormone Naïve Prostate Cancer Predicts the Development of Hormone Refractory Disease. Journal of Urology, 2007, 178, 838-843.	0.2	86
8	Three-dimensional Elastic Augmented-reality Robot-assisted Radical Prostatectomy Using Hyperaccuracy Three-dimensional Reconstruction Technology: A Step Further in the Identification of Capsular Involvement. European Urology, 2019, 76, 505-514.	0.9	82
9	Diagnostic accuracy and clinical impact of imaging-guided needle biopsy of renal masses. Retrospective analysis on 150 cases. European Radiology, 2011, 21, 393-401.	2.3	81
10	Multilocular cystic renal cell carcinoma : a report of 45 cases of a kidney tumor of low malignant potential. American Journal of Clinical Pathology, 2006, 125, 217-22.	0.4	81
11	Clinicopathological characteristics and outcome of nested carcinoma of the urinary bladder. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 465, 199-205.	1.4	69
12	The Roles of Multiparametric Magnetic Resonance Imaging, PCA3 and Prostate Health Index—Which is the Best Predictor of Prostate Cancer after a Negative Biopsy?. Journal of Urology, 2014, 192, 60-66.	0.2	68
13	Augmented‐reality robot‐assisted radical prostatectomy using hyper‐accuracy three‐dimensional reconstruction (<scp>HA</scp>3D„¢) technology: a radiological and pathological study. BJU International, 2019, 123, 834-845.	1.3	68
14	Detection of prostate cancer index lesions with multiparametric magnetic resonance imaging (mp‐<scp>MRI</scp>) using whole‐mount histological sections as the reference standard. BJU International, 2016, 118, 84-94.	1.3	63
15	A fully automatic computer aided diagnosis system for peripheral zone prostate cancer detection using multi-parametric magnetic resonance imaging. Computerized Medical Imaging and Graphics, 2015, 46, 219-226.	3.5	57
16	ASSESSMENT OF SURGICAL MARGINS IN RENAL CELL CARCINOMA AFTER NEPHRON SPARING: A COMPARATIVE STUDY. Journal of Urology, 2005, 173, 1098-1101.	0.2	55
17	Oncocytic Adrenocortical Tumors. American Journal of Surgical Pathology, 2011, 35, 1882-1893.	2.1	52
18	Multiparametric Magnetic Resonance/Ultrasound Fusion Prostate Biopsy: Number and Spatial Distribution of Cores for Better Index Tumor Detection and Characterization. Journal of Urology, 2017, 198, 58-64.	0.2	52

#	ARTICLE	IF	CITATIONS
19	Human ASH1 expression in prostate cancer with neuroendocrine differentiation. Modern Pathology, 2008, 21, 700-707.	2.9	51
20	The prognostic role of immunohistochemical chromogranin a expression in prostate cancer patients is significantly modified by androgen‐deprivation therapy. Prostate, 2010, 70, 718-726.	1.2	49
21	Matrix metalloproteinase type 2 expression in malignant adrenocortical tumors: diagnostic and prognostic significance in a series of 50 adrenocortical carcinomas. Modern Pathology, 2006, 19, 1563-1569.	2.9	47
22	Pitfalls in the diagnosis of adrenocortical tumors: a lesson from 300 consultation cases. Human Pathology, 2015, 46, 1799-1807.	1.1	44
23	Multiparametric-Magnetic Resonance/Ultrasound Fusion Targeted Prostate Biopsy Improves Agreement Between Biopsy and Radical Prostatectomy Gleason Score. Anticancer Research, 2016, 36, 4833-4840.	0.5	42
24	Preoperative cytology in the management of parotid neoplasms. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2006, 27, 96-100.	0.6	41
25	Comprehensive analysis of 34 MiT family translocation renal cell carcinomas and review of the literature: investigating prognostic markers and therapy targets. Pathology, 2020, 52, 297-309.	0.3	35
26	High prostate cancer gene 3 (<scp>PCA</scp>3) scores are associated with elevated Prostate Imaging Reporting and Data System (<scp>PI</scp>‐<scp>RADS</scp>) grade and biopsy Gleason score, at magnetic resonance imaging/ultrasonography fusion software‐based targeted prostate biopsy after a previous negative standard biopsy. BJU International, 2016, 118, 723-730.	1.3	25
27	T1 high-grade bladder carcinoma outcome: the role of p16, topoisomerase-II α , survivin, and E-cadherin. Human Pathology, 2016, 57, 78-84.	1.1	24
28	Retrospective study testing next generation sequencing of selected cancer-associated genes in resected prostate cancer. Oncotarget, 2016, 7, 14394-14404.	0.8	23
29	Androgen deprivation modulates gene expression profile along prostate cancer progression. Human Pathology, 2016, 56, 81-88.	1.1	20
30	Myxoid adrenocortical adenoma with a pseudoglandular pattern. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2004, 445, 414-418.	1.4	18
31	Risk of Gleason Score 3+4=7 prostate cancer upgrading at radical prostatectomy is significantly reduced by targeted versus standard biopsy. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2020, 72, 360-368.	3.9	17
32	A Fully Automatic Artificial Intelligence System Able to Detect and Characterize Prostate Cancer Using Multiparametric MRI: Multicenter and Multi-Scanner Validation. Frontiers in Oncology, 2021, 11, 718155.	1.3	16
33	Prostate cancer management at an Italian tertiary referral center: does multidisciplinary team meeting influence diagnostic and therapeutic decision-making process? A snapshot of the everyday clinical practice. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2019, 71, 576-582.	3.9	16
34	Classification of Histologic Patterns of Pseudocapsular Invasion in Organ-Confined Renal Cell Carcinoma. Clinical Genitourinary Cancer, 2016, 14, 69-75.	0.9	15
35	Diagnostic Accuracy of Single-plane Biparametric and Multiparametric Magnetic Resonance Imaging in Prostate Cancer: A Randomized Noninferiority Trial in Biopsy-naïve Men. European Urology Oncology, 2021, 4, 855-862.	2.6	15
36	Nest-Like Features in Bladder, Simulating the Nested Variant of Urothelial Carcinoma. International Journal of Surgical Pathology, 2011, 19, 11-19.	0.4	14

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37	Renal oncocytosis: a clinicopathological and cytogenetic study of 42 tumours occurring in 11 patients. Pathology, 2016, 48, 41-46.	0.3	14
38	Indication to pelvic lymph nodes dissection for prostate cancer: the role of multiparametric magnetic resonance imaging when the risk of lymph nodes invasion according to Briganti updated nomogram is <5%. Prostate Cancer and Prostatic Diseases, 2018, 21, 85-91.	2.0	14
39	A Novel and Fully Automated Registration Method for Prostate Cancer Detection Using Multiparametric Magnetic Resonance Imaging. Journal of Medical Imaging and Health Informatics, 2015, 5, 1171-1182.	0.2	12
40	Multiparametric magnetic resonance imaging and active surveillance: How to better select insignificant prostate cancer?. International Journal of Urology, 2016, 23, 752-757.	0.5	12
41	Interpathologist concordance in the histological diagnosis of focal prostatic atrophy lesions, acute and chronic prostatitis, PIN, and prostate cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 711-715.	1.4	12
42	Surgical margin status of specimen and oncological outcomes after laparoscopic radical prostatectomy: experience after 400 procedures. World Journal of Urology, 2012, 30, 245-250.	1.2	11
43	Ectopic Adrenal Cortex Tissue in the Spermatic Cord in Association with Testicular Cancer. Urologia Internationalis, 2004, 73, 191-192.	0.6	10
44	Prostate health index and prostate cancer gene 3 score but not percent-free Prostate Specific Antigen have a predictive role in differentiating histological prostatitis from PCa and other nonneoplastic lesions (BPH and HG-PIN) at repeat biopsy. Urologic Oncology: Seminars and Original Investigations, 2015, 33, 424.e17-424.e23.	0.8	10
45	Molecular Characterization of Prostate Cancers in the Precision Medicine Era. Cancers, 2021, 13, 4771.	1.7	10
46	Fluctuation in prostate cancer gene 3 (<scp>PCA3</scp>) score in men undergoing first or repeat prostate biopsies. BJU International, 2014, 114, E56-E61.	1.3	9
47	Adrenal Rests in the Uro-genital Tract of an Adult Population. Endocrine Pathology, 2021, 32, 375-384.	5.2	9
48	Radiological Wheeler staging system: a retrospective cohort analysis to improve the local staging of prostate cancer with multiparametric MRI. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2019, 71, 264-272.	3.9	9
49	Comparing Image-guided targeted Biopsies to Radical Prostatectomy Specimens for Accurate Characterization of the Index Tumor in Prostate Cancer. Anticancer Research, 2018, 38, 3043-3047.	0.5	8
50	Biopsy and radical prostatectomy pathological patterns influence Prostate cancer gene 3 (PCA3) score. Anticancer Research, 2013, 33, 4657-62.	0.5	7
51	Human renal angiomyolipoma cells of male and female origin can migrate and are influenced by microenvironmental factors. PLoS ONE, 2018, 13, e0199371.	1.1	6
52	Comparison of prostate cancer gene 3 score, prostate health index and percentage free prostate-specific antigen for differentiating histological inflammation from prostate cancer and other non-neoplastic alterations of the prostate at initial biopsy. Anticancer Research, 2014, 34, 7159-65.	0.5	6
53	A fully automatic method to register the prostate gland on T2-weighted and EPI-DWI images. , 2011, 2011, 8029-32.		4
54	Tissue-based multigene expression tests for pretreatment prostate cancer risk assessment: current status and future perspectives. Future Oncology, 2018, 14, 3073-3083.	1.1	4

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55	Metastatic Renal Medullary Carcinoma Treated With Immune Checkpoint Inhibitor: Case Report and Literature Review. Clinical Genitourinary Cancer, 2018, 16, e1087-e1090.	0.9	4
56	Are tyrosine kinase inhibitors an effective treatment in testicular metastases from kidney cancer? Case report. Tumori, 2021, 107, NP149-NP154.	0.6	4
57	Prostate cancer gene 3 urine assay cutoff in diagnosis of prostate cancer: a validation study on an Italian patient population undergoing first and repeat biopsy. , 2012, 34, 96-104.		4
58	Naive patients with suspicious prostate cancer and positive multiparametric magnetic resonance imaging (mp-MRI): is it time for fusion target biopsy alone?. Journal of Clinical Urology, 0, , 205141582110237.	0.1	3
59	Whorled Urothelial Cell Carcinoma. International Journal of Surgical Pathology, 2014, 22, 408-413.	0.4	2
60	Low-dose radiotherapy for extranodal marginal zone B lymphoma of the lip: Case report and literature review. Hematology/ Oncology and Stem Cell Therapy, 2021, 14, 76-81.	0.6	2
61	The role of side-specific biopsy and dominant tumor location at radical prostatectomy in predicting the side of nodal metastases in organ confined prostate cancer: is lymphatic spread really unpredictable?. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2019, 71, 146-153.	3.9	2
62	Machine Learning Techniques in Prostate Cancer Diagnosis According to Prostate-Specific Antigen Levels and Prostate Cancer Gene 3 Score. The Korean Journal of Urological Oncology, 2021, 19, 164-173.	0.1	1
63	Changes in prostate cancer at radical prostatectomy during the prostate specific antigen era: an Italian experience. , 2008, 30, 152-9.		1
64	Pathological patterns of prostate biopsy in men with fluctuations of prostate cancer gene 3 score: a preliminary report. Anticancer Research, 2015, 35, 2417-22.	0.5	1
65	Reply to Anwar R. Padhani, Ivo G. Schoots, Jelle O. Barentsz. Fast Magnetic Resonance Imaging as a Viable Method for Directing the Prostate Cancer Diagnostic Pathway. Eur Urol Oncol. In press. https://doi.org/10.1016/j.euo.2021.04.009. European Urology Oncology, 2021, 4, 866-866.	2.6	0