

Enrico R Bollito

List of Publications by Year in descending order

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65
papers

2,851
citations

236925

25
h-index

168389

53
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66
all docs

66
docs citations

66
times ranked

3645
citing authors

#	ARTICLE	IF	CITATIONS
1	Adjuvant Mitotane Treatment for Adrenocortical Carcinoma. <i>New England Journal of Medicine</i> , 2007, 356, 2372-2380.	27.0	679
2	Retrospective Evaluation of the Outcome of Open Versus Laparoscopic Adrenalectomy for Stage I and II Adrenocortical Cancer. <i>European Urology</i> , 2010, 57, 873-878.	1.9	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. <i>European Urology</i> , 2017, 72, 282-288.	1.9	168
4	Circulating neuroendocrine markers in patients with prostate carcinoma. <i>Cancer</i> , 2000, 88, 2590-2597.	4.1	121
5	Clinicopathological study of a series of 92 adrenocortical carcinomas: from a proposal of simplified diagnostic algorithm to prognostic stratification. <i>Histopathology</i> , 2009, 55, 535-543.	2.9	110
6	Head-to-Head Comparison of Prostate Health Index and Urinary PCA3 for Predicting Cancer at Initial or Repeat Biopsy. <i>Journal of Urology</i> , 2013, 190, 496-501.	0.4	87
7	Chromogranin A Expression in Patients With Hormone Naïve Prostate Cancer Predicts the Development of Hormone Refractory Disease. <i>Journal of Urology</i> , 2007, 178, 838-843.	0.4	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. <i>European Urology</i> , 2019, 76, 505-514.	1.9	82
9	Diagnostic accuracy and clinical impact of imaging-guided needle biopsy of renal masses. Retrospective analysis on 150 cases. <i>European Radiology</i> , 2011, 21, 393-401.	4.5	81
10	Multilocular Cystic Renal Cell Carcinoma : A Report of 45 Cases of a Kidney Tumor of Low Malignant Potential. <i>American Journal of Clinical Pathology</i> , 2006, 125, 217-222.	0.7	81
11	Clinicopathological characteristics and outcome of nested carcinoma of the urinary bladder. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 465, 199-205.	2.8	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?. <i>Journal of Urology</i> , 2014, 192, 60-66.	0.4	68
13	Augmented-reality robot-assisted radical prostatectomy using hyperaccuracy three-dimensional reconstruction (HAR 3D ⁺) technology: a radiological and pathological study. <i>BJU International</i> , 2019, 123, 834-845.	2.5	68
14	Detection of prostate cancer index lesions with multiparametric magnetic resonance imaging (mpMRI) using whole-mount histological sections as the reference standard. <i>BJU International</i> , 2016, 118, 84-94.	2.5	63
15	A fully automatic computer aided diagnosis system for peripheral zone prostate cancer detection using multi-parametric magnetic resonance imaging. <i>Computerized Medical Imaging and Graphics</i> , 2015, 46, 219-226.	5.8	57
16	ASSESSMENT OF SURGICAL MARGINS IN RENAL CELL CARCINOMA AFTER NEPHRON SPARING: A COMPARATIVE STUDY. <i>Journal of Urology</i> , 2005, 173, 1098-1101.	0.4	55
17	Oncocytic Adrenocortical Tumors. <i>American Journal of Surgical Pathology</i> , 2011, 35, 1882-1893.	3.7	52
18	Multiparametric Magnetic Resonance/Ultrasound Fusion Prostate Biopsy: Number and Spatial Distribution of Cores for Better Index Tumor Detection and Characterization. <i>Journal of Urology</i> , 2017, 198, 58-64.	0.4	52

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19	Human ASH1 expression in prostate cancer with neuroendocrine differentiation. <i>Modern Pathology</i> , 2008, 21, 700-707.	5.5	51
20	The prognostic role of immunohistochemical chromogranin a expression in prostate cancer patients is significantly modified by androgenâ€deprivation therapy. <i>Prostate</i> , 2010, 70, 718-726.	2.3	49
21	Matrix metalloproteinase type 2 expression in malignant adrenocortical tumors: diagnostic and prognostic significance in a series of 50 adrenocortical carcinomas. <i>Modern Pathology</i> , 2006, 19, 1563-1569.	5.5	47
22	Pitfalls in the diagnosis of adrenocortical tumors: a lesson from 300 consultation cases. <i>Human Pathology</i> , 2015, 46, 1799-1807.	2.0	44
23	Multiparametric-Magnetic Resonance/Ultrasound Fusion Targeted Prostate Biopsy Improves Agreement Between Biopsy and Radical Prostatectomy Gleason Score. <i>Anticancer Research</i> , 2016, 36, 4833-4840.	1.1	42
24	Preoperative cytology in the management of parotid neoplasms. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2006, 27, 96-100.	1.3	41
25	Comprehensive analysis of 34 MiT family translocation renal cell carcinomas and review of the literature: investigating prognostic markers and therapy targets. <i>Pathology</i> , 2020, 52, 297-309.	0.6	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>â€<scp>RADS</scp>) grade and biopsy Gleason score, at magnetic resonance imaging/ultrasonography fusion softwareâ€based targeted prostate biopsy after a previous negative standard biopsy. <i>BJU International</i> , 2016, 118, 723-730.	2.5	25
27	T1 high-grade bladder carcinoma outcome: the role of p16, topoisomerase-II \pm , survivin, and E-cadherin. <i>Human Pathology</i> , 2016, 57, 78-84.	2.0	24
28	Retrospective study testing next generation sequencing of selected cancer-associated genes in resected prostate cancer. <i>Oncotarget</i> , 2016, 7, 14394-14404.	1.8	23
29	Androgen deprivation modulates gene expression profile along prostate cancer progression. <i>Human Pathology</i> , 2016, 56, 81-88.	2.0	20
30	Myxoid adrenocortical adenoma with a pseudoglandular pattern. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2004, 445, 414-418.	2.8	18
31	Risk of Gleason Score 3+4=7 prostate cancer upgrading at radical prostatectomy is significantly reduced by targeted versus standard biopsy. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 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. <i>Frontiers in Oncology</i> , 2021, 11, 718155.	2.8	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. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2019, 71, 576-582.	3.9	16
34	Classification of Histologic Patterns of Pseudocapsular Invasion in Organ-Confined Renal Cell Carcinoma. <i>Clinical Genitourinary Cancer</i> , 2016, 14, 69-75.	1.9	15
35	Diagnostic Accuracy of Single-plane Biparametric and Multiparametric Magnetic Resonance Imaging in Prostate Cancer: A Randomized Noninferiority Trial in Biopsy-naïve Men. <i>European Urology Oncology</i> , 2021, 4, 855-862.	5.4	15
36	Nest-Like Features in Bladder, Simulating the Nested Variant of Urothelial Carcinoma. <i>International Journal of Surgical Pathology</i> , 2011, 19, 11-19.	0.8	14

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37	Renal oncocytosis: a clinicopathological and cytogenetic study of 42 tumours occurring in 11 patients. <i>Pathology</i> , 2016, 48, 41-46.	0.6	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 $\leq 5\%$. <i>Prostate Cancer and Prostatic Diseases</i> , 2018, 21, 85-91.	3.9	14
39	A Novel and Fully Automated Registration Method for Prostate Cancer Detection Using Multiparametric Magnetic Resonance Imaging. <i>Journal of Medical Imaging and Health Informatics</i> , 2015, 5, 1171-1182.	0.3	12
40	Multiparametric magnetic resonance imaging and active surveillance: How to better select insignificant prostate cancer?. <i>International Journal of Urology</i> , 2016, 23, 752-757.	1.0	12
41	Interpathologist concordance in the histological diagnosis of focal prostatic atrophy lesions, acute and chronic prostatitis, PIN, and prostate cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017, 470, 711-715.	2.8	12
42	Surgical margin status of specimen and oncological outcomes after laparoscopic radical prostatectomy: experience after 400 procedures. <i>World Journal of Urology</i> , 2012, 30, 245-250.	2.2	11
43	Ectopic Adrenal Cortex Tissue in the Spermatic Cord in Association with Testicular Cancer. <i>Urologia Internationalis</i> , 2004, 73, 191-192.	1.3	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. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 424.e17-424.e23.	1.6	10
45	Molecular Characterization of Prostate Cancers in the Precision Medicine Era. <i>Cancers</i> , 2021, 13, 4771.	3.7	10
46	Fluctuation in prostate cancer gene 3 ($PCA3$) score in men undergoing first or repeat prostate biopsies. <i>BJU International</i> , 2014, 114, E56-E61.	2.5	9
47	Adrenal Rests in the Uro-genital Tract of an Adult Population. <i>Endocrine Pathology</i> , 2021, 32, 375-384.	9.0	9
48	Radiological Wheeler staging system: a retrospective cohort analysis to improve the local staging of prostate cancer with multiparametric MRI. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 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. <i>Anticancer Research</i> , 2018, 38, 3043-3047.	1.1	8
50	Biopsy and radical prostatectomy pathological patterns influence Prostate cancer gene 3 (PCA3) score. <i>Anticancer Research</i> , 2013, 33, 4657-62.	1.1	7
51	Human renal angiomyolipoma cells of male and female origin can migrate and are influenced by microenvironmental factors. <i>PLoS ONE</i> , 2018, 13, e0199371.	2.5	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. <i>Anticancer Research</i> , 2014, 34, 7159-65.	1.1	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. <i>Future Oncology</i> , 2018, 14, 3073-3083.	2.4	4

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55	Metastatic Renal Medullary Carcinoma Treated With Immune Checkpoint Inhibitor: Case Report and Literature Review. <i>Clinical Genitourinary Cancer</i> , 2018, 16, e1087-e1090.	1.9	4
56	Are tyrosine kinase inhibitors an effective treatment in testicular metastases from kidney cancer? Case report. <i>Tumori</i> , 2021, 107, NP149-NP154.	1.1	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?. <i>Journal of Clinical Urology</i> , 0, , 205141582110237.	0.1	3
59	Whorled Urothelial Cell Carcinoma. <i>International Journal of Surgical Pathology</i> , 2014, 22, 408-413.	0.8	2
60	Low-dose radiotherapy for extranodal marginal zone B lymphoma of the lip: Case report and literature review. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2021, 14, 76-81.	0.9	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?. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 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. <i>The Korean Journal of Urological Oncology</i> , 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. <i>Anticancer Research</i> , 2015, 35, 2417-22.	1.1	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. <i>Eur Urol Oncol</i> . In press. https://doi.org/10.1016/j.euo.2021.04.009 . <i>European Urology Oncology</i> , 2021, 4, 866-866.	5.4	0