Brett S Carver

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/79096/publications.pdf

Version: 2024-02-01

80 papers 10,059 citations

35 h-index 78 g-index

83 all docs 83 docs citations

83 times ranked 14004 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Integrative Genomic Profiling of Human Prostate Cancer. Cancer Cell, 2010, 18, 11-22. | 16.8 | 3,151 |
| 2 | Organoid Cultures Derived from Patients with Advanced Prostate Cancer. Cell, 2014, 159, 176-187. | 28.9 | 1,184 |
| 3 | Reciprocal Feedback Regulation of PI3K and Androgen Receptor Signaling in PTEN-Deficient Prostate Cancer. Cancer Cell, 2011, 19, 575-586. | 16.8 | 1,026 |
| 4 | Aberrant ERG expression cooperates with loss of PTEN to promote cancer progression in the prostate. Nature Genetics, 2009, 41, 619-624. | 21.4 | 595 |
| 5 | Cooperativity of TMPRSS2-ERG with PI3-kinase pathway activation in prostate oncogenesis. Nature Genetics, 2009, 41, 524-526. | 21.4 | 428 |
| 6 | ETS factors reprogram the androgen receptor cistrome and prime prostate tumorigenesis in response to PTEN loss. Nature Medicine, 2013, 19, 1023-1029. | 30.7 | 251 |
| 7 | Tumor copy number alteration burden is a pan-cancer prognostic factor associated with recurrence and death. ELife, 2018, 7, . | 6.0 | 217 |
| 8 | Long-Term Outcome Following Radical Prostatectomy in Men With Clinical Stage T3 Prostate Cancer. Journal of Urology, 2006, 176, 564-568. | 0.4 | 212 |
| 9 | Feedback Suppression of Pl3Kl $^{}$ ± Signaling in PTEN-Mutated Tumors Is Relieved by Selective Inhibition of Pl3Kl $^{}$ 2. Cancer Cell, 2015, 27, 109-122. | 16.8 | 203 |
| 10 | Regenerative potential of prostate luminal cells revealed by single-cell analysis. Science, 2020, 368, 497-505. | 12.6 | 165 |
| 11 | Tumor Microenvironment-Derived NRG1 Promotes Antiandrogen Resistance in Prostate Cancer. Cancer Cell, 2020, 38, 279-296.e9. | 16.8 | 135 |
| 12 | Zbtb7a suppresses prostate cancer through repression of a Sox9-dependent pathway for cellular senescence bypass and tumor invasion. Nature Genetics, 2013, 45, 739-746. | 21.4 | 134 |
| 13 | Incidence of Metastatic Nonseminomatous Germ Cell Tumor Outside the Boundaries of a Modified Postchemotherapy Retroperitoneal Lymph Node Dissection. Journal of Clinical Oncology, 2007, 25, 4365-4369. | 1.6 | 132 |
| 14 | Prostate-specific membrane antigen cleavage of vitamin B9 stimulates oncogenic signaling through metabotropic glutamate receptors. Journal of Experimental Medicine, 2018, 215, 159-175. | 8.5 | 121 |
| 15 | Preservation of Ejaculation in Patients Undergoing Nerve-Sparing Postchemotherapy Retroperitoneal Lymph Node Dissection for Metastatic Testicular Cancer. Urology, 2009, 73, 328-331. | 1.0 | 117 |
| 16 | Treatment Of Chronic Prostatitis Lowers Serum Prostate Specific Antigen. Journal of Urology, 2002, 167, 1723-1726. | 0.4 | 115 |
| 17 | Clinical Outcome and Predictors of Survival in Late Relapse of Germ Cell Tumor. Journal of Clinical Oncology, 2008, 26, 5524-5529. | 1.6 | 107 |
| 18 | An allelic series of miR-17â^¼92–mutant mice uncovers functional specialization and cooperation among members of a microRNA polycistron. Nature Genetics, 2015, 47, 766-775. | 21.4 | 101 |

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|----|--|------|-----------|
| 19 | Long-Term Clinical Outcome After Postchemotherapy Retroperitoneal Lymph Node Dissection in Men With Residual Teratoma. Journal of Clinical Oncology, 2007, 25, 1033-1037. | 1.6 | 99 |
| 20 | ETS rearrangements and prostate cancer initiation. Nature, 2009, 457, E1-E1. | 27.8 | 98 |
| 21 | Improved Clinical Outcome in Recent Years for Men With Metastatic Nonseminomatous Germ Cell Tumors. Journal of Clinical Oncology, 2007, 25, 5603-5608. | 1.6 | 92 |
| 22 | The Prevalence of Men With National Institutes of Health Category IV Prostatitis and Association With Serum Prostate Specific Antigen. Journal of Urology, 2003, 169, 589-591. | 0.4 | 83 |
| 23 | Pathologic findings and clinical outcome of patients undergoing retroperitoneal lymph node dissection after multiple chemotherapy regimens for metastatic testicular germ cell tumors. Cancer, 2007, 109, 528-535. | 4.1 | 73 |
| 24 | Predicting Teratoma in the Retroperitoneum in Men Undergoing Post-Chemotherapy Retroperitoneal Lymph Node Dissection. Journal of Urology, 2006, 176, 100-104. | 0.4 | 70 |
| 25 | A phase II study of the dual mTOR inhibitor MLN0128 in patients with metastatic castration resistant prostate cancer. Investigational New Drugs, 2018, 36, 458-467. | 2.6 | 61 |
| 26 | Mouse Modeling in Oncologic Preclinical and Translational Research. Clinical Cancer Research, 2006, 12, 5305-5311. | 7.0 | 60 |
| 27 | Slug regulates Eâ€cadherin repression via p19Arf in prostate tumorigenesis. Molecular Oncology, 2014, 8, 1355-1364. | 4.6 | 51 |
| 28 | Clinical Outcomes of Local and Metastatic Testicular Sex Cord-Stromal Tumors. Journal of Urology, 2014, 192, 415-419. | 0.4 | 49 |
| 29 | Germ Cell Tumors of the Testis. Annals of Surgical Oncology, 2005, 12, 871-880. | 1.5 | 47 |
| 30 | The Total Number of Retroperitoneal Lymph Nodes Resected Impacts Clinical Outcome After Chemotherapy for Metastatic Testicular Cancer. Urology, 2010, 75, 1431-1435. | 1.0 | 47 |
| 31 | The androgen receptor regulates a druggable translational regulon in advanced prostate cancer. Science Translational Medicine, $2019,11,\ldots$ | 12.4 | 47 |
| 32 | The prevalence of men with National Institutes of Health category IV prostatitis and association with serum prostate specific antigen. Journal of Urology, 2003, 169, 589-91. | 0.4 | 47 |
| 33 | African-American race is a predictor of prostate cancer detection: incorporation into a pre-biopsy nomogram. BJU International, 2006, 98, 783-787. | 2.5 | 43 |
| 34 | Adult and Pediatric Testicular Teratoma. Urologic Clinics of North America, 2007, 34, 245-251. | 1.8 | 39 |
| 35 | Late relapse of testicular germ cell tumors. Urologic Oncology: Seminars and Original Investigations, 2005, 23, 441-445. | 1.6 | 36 |
| 36 | Gleason grade remains an important prognostic predictor in men diagnosed with prostate cancer while on finasteride therapy. BJU International, 2005, 95, 509-512. | 2.5 | 32 |

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| 37 | Late Relapse of Testicular Germ Cell Tumors. Urologic Clinics of North America, 2015, 42, 359-368. | 1.8 | 31 |
| 38 | Identifying Actionable Targets through Integrative Analyses of GEM Model and Human Prostate Cancer Genomic Profiling. Molecular Cancer Therapeutics, 2015, 14, 278-288. | 4.1 | 29 |
| 39 | ERG orchestrates chromatin interactions to drive prostate cell fate reprogramming. Journal of Clinical Investigation, 2020, 130, 5924-5941. | 8.2 | 29 |
| 40 | Management of post-chemotherapy extra-retroperitoneal residual masses. World Journal of Urology, 2009, 27, 489-492. | 2.2 | 27 |
| 41 | Inhibition of Circulating Dipeptidyl Peptidase 4 Activity in Patients with Metastatic Prostate Cancer. Molecular and Cellular Proteomics, 2014, 13, 3082-3096. | 3.8 | 27 |
| 42 | Everolimus combined with gefitinib in patients with metastatic castrationâ€resistant prostate cancer: Phase 1/2 results and signaling pathway implications. Cancer, 2015, 121, 3853-3861. | 4.1 | 27 |
| 43 | Evaluation of lymph node counts in primary retroperitoneal lymph node dissection. Cancer, 2010, 116, 5243-5250. | 4.1 | 25 |
| 44 | Suppression of <i>CHK1</i> by ETS Family Members Promotes DNA Damage Response Bypass and Tumorigenesis. Cancer Discovery, 2015, 5, 550-563. | 9.4 | 24 |
| 45 | The indication for postchemotherapy lymph node dissection in clinical stage IS nonseminomatous germ cell tumor. Cancer, 2008, 112, 800-805. | 4.1 | 22 |
| 46 | Rates of Teratoma and Viable Cancer at Post-Chemotherapy Retroperitoneal Lymph Node Dissection after Induction Chemotherapy for Good Risk Nonseminomatous Germ Cell Tumors. Journal of Urology, 2015, 193, 513-518. | 0.4 | 20 |
| 47 | Ureteral Injury Due to Penetrating Trauma. Southern Medical Journal, 2004, 97, 462-464. | 0.7 | 18 |
| 48 | Strategies for targeting the androgen receptor axis in prostate cancer. Drug Discovery Today, 2014, 19, 1493-1497. | 6.4 | 18 |
| 49 | Clinical stage T1c prostate cancer: Pathologic outcomes following radical prostatectomy in black and white men. Prostate, 2002, 50, 236-240. | 2.3 | 16 |
| 50 | Malignant Mesothelioma of the Tunica Vaginalis Testis: Outcomes Following Surgical Management Beyond Radical Orchiectomy. Urology, 2017, 107, 166-170. | 1.0 | 16 |
| 51 | Deletion of 3p13-14 locus spanning FOXP1 to SHQ1 cooperates with PTEN loss in prostate oncogenesis. Nature Communications, 2017, 8, 1081. | 12.8 | 16 |
| 52 | The current status of laparoscopic retroperitoneal lymph node dissection for non-seminomatous germ-cell tumors. Nature Reviews Urology, 2005, 2, 330-335. | 1.4 | 14 |
| 53 | Contemporary Lymph Node Counts During Primary Retroperitoneal Lymph Node Dissection. Urology, 2011, 77, 368-372. | 1.0 | 14 |
| 54 | Defining and Targeting the Oncogenic Drivers of Neuroendocrine Prostate Cancer. Cancer Cell, 2016, 29, 431-432. | 16.8 | 14 |

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|----|---|------|-----------|
| 55 | Defining the therapeutic selective dependencies for distinct subtypes of PI3K pathway-altered prostate cancers. Nature Communications, 2021, 12, 5053. | 12.8 | 14 |
| 56 | Aberrant Expression of ERG Promotes Resistance to Combined PI3K and AR Pathway Inhibition through Maintenance of AR Target Genes. Molecular Cancer Therapeutics, 2019, 18, 1577-1586. | 4.1 | 13 |
| 57 | RACE IS NOT A PREDICTOR OF PROSTATE CANCER DETECTION ON REPEAT PROSTATE BIOPSY. Journal of Urology, 2004, 172, 1853-1855. | 0.4 | 12 |
| 58 | Bilateral Testicular Germ Cell Tumors in the Era of Multimodal Therapy. Urology, 2017, 103, 154-160. | 1.0 | 12 |
| 59 | Clinical Outcome of Retroperitoneal Lymph Node Dissection after Chemotherapy in Patients with Pure Embryonal Carcinoma in the Orchiectomy Specimen. Urology, 2018, 114, 133-138. | 1.0 | 12 |
| 60 | Rapid interrogation of cancer cell of origin through CRISPR editing. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 7.1 | 12 |
| 61 | The Role of Lymphadenectomy for Testicular Cancer: Indications, Controversies, and Complications. Urologic Clinics of North America, 2011, 38, 439-449. | 1.8 | 11 |
| 62 | Adjuvant Chemotherapy With Etoposide Plus Cisplatin for Patients With Pathologic Stage II Nonseminomatous Germ Cell Tumors. Journal of Clinical Oncology, 2020, 38, 1332-1337. | 1.6 | 11 |
| 63 | Outcomes After Resection of Postchemotherapy Residual Neck Mass in Patients With Germ Cell Tumors—An Update. Urology, 2011, 77, 655-659. | 1.0 | 10 |
| 64 | Clinical Outcome of Patients with Fibrosis/Necrosis at Post-Chemotherapy Retroperitoneal Lymph Node Dissection for Advanced Germ Cell Tumors. Journal of Urology, 2017, 197, 391-397. | 0.4 | 10 |
| 65 | AKT1 E17K Inhibits Cancer Cell Migration by Abrogating \hat{I}^2 -Catenin Signaling. Molecular Cancer Research, 2021, 19, 573-584. | 3.4 | 10 |
| 66 | Impact of age on clinicopathological outcomes and recurrence-free survival after the surgical management of nonseminomatous germ cell tumour. BJU International, 2012, 110, 950-955. | 2.5 | 8 |
| 67 | Oncogenic ERG Represses PI3K Signaling through Downregulation of IRS2. Cancer Research, 2020, 80, 1428-1437. | 0.9 | 8 |
| 68 | Four Cycles of Etoposide plus Cisplatin for Patients with Good-Risk Advanced Germ Cell Tumors. Oncologist, 2021, 26, 483-491. | 3.7 | 8 |
| 69 | Retroperitoneal Histologic Findings of Patients With Elevated Serum Alpha-fetoprotein and Pure Seminoma at Orchiectomy. Urology, 2011, 78, 844-847. | 1.0 | 7 |
| 70 | Histologic and Oncologic Outcomes Following Liver Mass Resection With Retroperitoneal Lymph Node Dissection in Patients With Nonseminomatous Germ Cell Tumor. Urology, 2018, 118, 114-118. | 1.0 | 7 |
| 71 | Desperation Postchemotherapy Retroperitoneal Lymph Node Dissection for Metastatic Germ Cell Tumors. Urologic Clinics of North America, 2015, 42, 343-346. | 1.8 | 6 |
| 72 | Surgical Management of Patients with Advanced Germ Cell Tumors Following Salvage Chemotherapy: Memorial Sloan Kettering Cancer Center (MSKCC) Experience Urology, 2019, 124, 174-178. | 1.0 | 6 |

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|----|---|-----|-----------|
| 73 | Large granular cell tumor of the penis in a 53-year-old man with coexisting prostate cancer. Urology, 2002, 59, 602. | 1.0 | 5 |
| 74 | Outcomes in Patients With Clinical Stage III NSGCT Who Achieve Complete Clinical Response to Chemotherapy at Extraretroperitoneal Disease Site. Urology, 2012, 79, 1079-1084. | 1.0 | 5 |
| 75 | 449: The Impact of Residual Extra-Retroperitoneal Masses in Patients with Advanced Non-Seminomatous Germ Cell Testicular Cancer. Journal of Urology, 2006, 175, 145-146. | 0.4 | 5 |
| 76 | Postchemotherapy surgery for germ cell tumors of the testis. Current Opinion in Oncology, 2011, 23, 271-274. | 2.4 | 3 |
| 77 | Surgery for retroperitoneal relapse in the setting of a prior retroperitoneal lymph node dissection for germ cell tumor. Indian Journal of Urology, 2010, 26, 102. | 0.6 | 2 |
| 78 | The Case for Cytoreductive Nephrectomy for the Management of Metastatic Renal Cell Carcinoma. Journal of Urology, 2009, 182, 833-834. | 0.4 | 0 |
| 79 | Editorial Comment. Journal of Urology, 2020, 204, 101-102. | 0.4 | O |
| 80 | Translating insights of AR signaling from mouse models. Translational Andrology and Urology, 2013, 2, 197-201. | 1.4 | О |