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Citation for final published version:

Mainwaring, A., Bullock, N., Ellul, T., Hughes, O. and Featherstone, J. 2020. The top 100 most cited manuscripts in bladder cancer: A bibliometric analysis (review article). *International Journal of Surgery* 75 , pp. 130-138. 10.1016/j.ijssu.2020.01.128

Publishers page: <http://dx.doi.org/10.1016/j.ijssu.2020.01.128>

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## The top 100 most cited manuscripts in bladder cancer

**Table 1.** The 100 most cited papers on bladder cancer

| Rank | Manuscript (first author, title, journal and year)  | Citations |
|------|---|-----------|
| 1    | Stein JP. Radical cystectomy in the treatment of invasive bladder cancer: Long-term results in 1,054 patients. <i>Journal of Clinical Oncology</i> 2001.  | 2257      |
| 2    | Sylvester RJ. Predicting recurrence and progression in individual patients with stage Ta T1 bladder cancer using EORTC risk tables: A combined analysis of 2596 patients from seven EORTC trials. <i>European Urology</i> 2006.   | 1407      |
| 3    | Grossman HB. Neoadjuvant chemotherapy plus cystectomy compared with cystectomy alone for locally advanced bladder cancer. <i>New England Journal of Medicine</i> 2003.  | 1305      |
| 4    | Weinstein JN. Comprehensive molecular characterization of urothelial bladder carcinoma. <i>Nature</i> 2014.   | 1281      |
| 5    | Powles T. MPDL3280A (anti-PD-L1) treatment leads to clinical activity in metastatic bladder cancer. <i>Nature</i> 2014.   | 1233      |
| 6    | Reddy EP. A point mutation is responsible for the acquisition of transforming properties by the T24 human bladder carcinoma oncogene. <i>Nature</i> 1982.   | 1226      |
| 7    | von der Maase H. Gemcitabine and cisplatin versus methotrexate, vinblastine, doxorubicin, and cisplatin in advanced or metastatic bladder cancer: Results of a large randomized, multinational, multicenter, phase III study. <i>Journal of Clinical Oncology</i> 2000. | 1202      |
| 8    | Rosenberg JE. Atezolizumab in patients with locally advanced and metastatic urothelial carcinoma who have progressed following treatment with platinum-based chemotherapy: a single-arm, multicentre, phase 2 trial. <i>Lancet</i> 2016.                                | 1199      |

## The top 100 most cited manuscripts in bladder cancer

|    |   |      |
|----|---|------|
| 9  | Morales A. Intracavitary bacillus Calmette-Guerin in treatment of superficial bladder tumours. <i>Journal of Urology</i> 1976.  | 1065 |
| 10 | Capon DJ. Complete nucleotide sequences of the T24 human bladder carcinoma oncogene and its normal homolog. <i>Nature</i> 1983.   | 1026 |
| 11 | von der Maase H. Long-term-survival results of a randomised trial comparing gemcitabine plus cisplatin, with methotrexate, vinblastine, doxorubicin, plus cisplatin in patients with bladder cancer. <i>Journal of Clinical Oncology</i> 2005.  | 852  |
| 12 | Babjuk M. EAU guidelines on non-muscle-invasive urothelial carcinoma of the bladder: update 2013. <i>European Urology</i> 2013.   | 811  |
| 13 | Sidransky D. Identification of p53 gene mutations in bladder cancers and urine samples. <i>Science</i> 1991.  | 810  |
| 14 | Shih C. Isolation of a transforming sequence from a human bladder carcinoma cell line. <i>Cell</i> 1982.  | 792  |
| 15 | Heney NM. Superficial bladder cancer: progression and recurrence. <i>Journal of Urology</i> 1983.   | 763  |
| 16 | Sylvester RJ. Intravesical bacillus Calmette-Guerin reduces the risk of progression in patients with superficial bladder cancer: a meta-analysis of the published results of randomized clinical trials. <i>Journal of Urology</i> 2002.        | 739  |
| 17 | Parada LF. Human EJ bladder carcinoma oncogene is homologue of Harvey sarcoma virus ras gene. <i>Nature</i> 1982.   | 734  |
| 18 | Lamm DL. Maintenance bacillus Calmette-Guerin immunotherapy for recurrent TA, T1 and carcinoma in situ transitional cell carcinoma of the bladder: a randomized Southwest Oncology Group Study. <i>Journal of Urology</i> 2000.                 | 732  |
| 19 | Loehrer PJ. A randomized comparison of cisplatin alone or in combination with methotrexate, vinblastine, and doxorubicin in patients with metastatic urothelial carcinoma: a cooperative group study. <i>Journal of Clinical Oncology</i> 1992. | 695  |

### The top 100 most cited manuscripts in bladder cancer

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|----|---|-----|
| 20 | Burger M. Epidemiology and risk factors of urothelial bladder cancer. European Urology 2013.  | 694 |
| 21 | Nortier JL. Urothelial carcinoma associated with the use of a Chinese herb (Aristolochia fangchi). New England Journal of Medicine 2000.  | 693 |
| 22 | Shabsigh A. Defining early morbidity of radical cystectomy for patients with bladder cancer using a standardized reporting methodology. European Urology 2009.  | 678 |
| 23 | Esrig D. Accumulation of nuclear p53 and tumor progression in bladder cancer. New England Journal of Medicine 1994.   | 653 |
| 24 | Der CJ. Transforming genes of human bladder and lung carcinoma cell lines are homologous to the ras genes of Harvey and Kirsten sarcoma viruses. Proceedings of the National Academy of Sciences of the USA 1982.                               | 650 |
| 25 | Bell DA. Genetic risk and carcinogen exposure: a common inherited defect of the carcinogen-metabolism gene glutathione S-transferase M1 (GSTM1) that increases susceptibility to bladder cancer. Journal of the National Cancer Institute 1993. | 647 |
| 26 | Mirvish SS. Role of N-nitroso compounds (NOC) and N-nitrosation in etiology of gastric, esophageal, nasopharyngeal and bladder cancer and contribution to cancer of known exposures to NOC. Cancer Letters 1995.                                | 645 |
| 27 | Harries LW. Identification of genetic polymorphisms at the glutathione S-transferase Pi locus and association with susceptibility to bladder, testicular and prostate cancer. Carcinogenesis 1997.  | 645 |
| 28 | Taparowsky E. Activation of the T24 bladder-carcinoma transforming gene is linked to a single amino-acid change. Nature 1982.   | 643 |
| 29 | Kaufman DS. Bladder cancer. Lancet 2009.  | 621 |
| 30 | Chen CJ. Cancer potential in liver, lung, bladder and kidney due to ingested inorganic arsenic in drinking water. British Journal of Cancer 1992.   | 594 |

## The top 100 most cited manuscripts in bladder cancer

|    |   |     |
|----|---|-----|
| 31 | Bellmunt J. Pembrolizumab as Second-Line Therapy for Advanced Urothelial Carcinoma. <i>New England Journal of Medicine</i> 2017.  | 591 |
| 32 | Neal DE. Epidermal-growth-factor receptors in human bladder cancer: comparison of invasive and superficial tumours. <i>Lancet</i> 1985.   | 586 |
| 33 | Babjuk M. EAU guidelines on non-muscle-invasive urothelial carcinoma of the bladder, the 2011 update. <i>European Urology</i> 2011.   | 585 |
| 34 | Case RA. Tumours of the urinary bladder in workmen engaged in the manufacture and use of certain dyestuff intermediates in the British chemical industry. I. The role of aniline, benzidine, alpha-naphthylamine, and beta-naphthylamine. <i>British Journal of Industrial Medicine</i> 1954. | 572 |
| 35 | Santos E. T24 human bladder carcinoma oncogene is an activated form of the normal human homologue of BALB- and Harvey-MSV transforming genes. <i>Nature</i> 1982.   | 570 |
| 36 | Brown LF. Increased expression of vascular permeability factor (vascular endothelial growth factor) and its receptors in kidney and bladder carcinomas. <i>American Journal of Pathology</i> 1993.  | 568 |
| 37 | Witjes JA. EAU guidelines on muscle-invasive and metastatic bladder cancer: summary of the 2013 guidelines. <i>European Urology</i> 2014.   | 563 |
| 38 | Choi W. Identification of distinct basal and luminal subtypes of muscle-invasive bladder cancer with different sensitivities to frontline chemotherapy. <i>Cancer Cell</i> 2014.  | 556 |
| 39 | Ploeg M. The present and future burden of urinary bladder cancer in the world. <i>World Journal of Urology</i> 2009.  | 554 |
| 40 | Madersbacher S. Radical cystectomy for bladder cancer today--a homogeneous series without neoadjuvant therapy. <i>Journal of Clinical Oncology</i> 2003.  | 541 |
| 41 | Sternberg CN. Methotrexate, vinblastine, doxorubicin, and cisplatin for advanced transitional cell carcinoma of the urothelium. Efficacy and patterns of response and relapse. <i>Cancer</i> 1989.  | 539 |

## The top 100 most cited manuscripts in bladder cancer

|    |  |     |
|----|--|-----|
| 42 | Hall MC. Guideline for the management of nonmuscle invasive bladder cancer (stages Ta, T1, and Tis): 2007 update. <i>Journal of Urology</i> 2007.  | 538 |
| 43 | Botteman MF. The health economics of bladder cancer: a comprehensive review of the published literature. <i>Pharmacoeconomics</i> 2003.  | 538 |
| 44 | Spruck CH. Two molecular pathways to transitional cell carcinoma of the bladder. <i>Cancer Research</i> 1994.  | 538 |
| 45 | Kirkali Z. Bladder cancer: epidemiology, staging and grading, and diagnosis. <i>Urology</i> 2005.  | 533 |
| 46 | Cartwright RA. Role of N-acetyltransferase phenotypes in bladder carcinogenesis: a pharmacogenetic epidemiological approach to bladder cancer. <i>Lancet</i> 1982.                                   | 533 |
| 47 | Smith AH. Marked increase in bladder and lung cancer mortality in a region of Northern Chile due to arsenic in drinking water. <i>American Journal of Epidemiology</i> 1998.                         | 526 |
| 48 | Bubenik J. Established cell line of urinary bladder carcinoma (T24) containing tumour-specific antigen. <i>International Journal of Cancer</i> 1973.   | 525 |
| 49 | Babjuk M. EAU Guidelines on Non-Muscle-invasive Urothelial Carcinoma of the Bladder: Update 2016. <i>European Urology</i> 2017.  | 519 |
| 50 | Babjuk M. EAU guidelines on non-muscle-invasive urothelial carcinoma of the bladder. <i>European Urology</i> 2008.   | 515 |
| 51 | Cappellen D. Frequent activating mutations of FGFR3 in human bladder and cervix carcinomas. <i>Nature Genetics</i> 1999.   | 514 |
| 52 | Perotte P. Anti-epidermal growth factor receptor antibody C225 inhibits angiogenesis in human transitional cell carcinoma growing orthotopically in nude mice. <i>Clinical Cancer Research</i> 1999. | 509 |
| 53 | Mohandas J. Low activities of glutathione-related enzymes as factors in the genesis of urinary bladder cancer. <i>Cancer Research</i> 1984.  | 509 |
| 54 | Gottardo F. Micro-RNA profiling in kidney and bladder cancers. <i>Urological Oncology: seminars and original investigations</i> 2007.  | 508 |

## The top 100 most cited manuscripts in bladder cancer

|    |   |     |
|----|---|-----|
| 55 | Sylvester RJ. A single immediate postoperative instillation of chemotherapy decreases the risk of recurrence in patients with stage Ta T1 bladder cancer: a meta-analysis of published results of randomized clinical trials. <i>Journal of Urology</i> 2004. | 504 |
| 56 | Logothetis CJ. A prospective randomized trial comparing MVAC and CISCA chemotherapy for patients with metastatic urothelial tumors. <i>Journal of Clinical Oncology</i> 1990.   | 485 |
| 57 | Goldfarb M. Isolation and preliminary characterization of a human transforming gene from T24 bladder carcinoma cells. <i>Nature</i> 1982.   | 484 |
| 58 | Sternberg CN. Preliminary results of M-VAC (methotrexate, vinblastine, doxorubicin and cisplatin) for transitional cell carcinoma of the urothelium. <i>Journal of Urology</i> 1985.  | 483 |
| 59 | Lamm DL. Incidence and treatment of complications of bacillus Calmette-Guerin intravesical therapy in superficial bladder cancer. <i>Journal of Urology</i> 1992.   | 473 |
| 60 | Sarkis AS. Nuclear overexpression of p53 protein in transitional cell bladder carcinoma: a marker for disease progression. <i>Journal of the National Cancer Institute</i> 1993.  | 471 |
| 61 | Jewett HJ. Infiltrating carcinoma of the bladder; relation of depth of penetration of the bladder wall to incidence of local extension and metastases. <i>Journal of Urology</i> 1946.  | 464 |
| 62 | Gui Y. Frequent mutations of chromatin remodeling genes in transitional cell carcinoma of the bladder. <i>Nature Genetics</i> 2011.   | 459 |
| 63 | Hopman AH. In situ hybridization as a tool to study numerical chromosome aberrations in solid bladder tumors. <i>Histochemistry</i> 1988.   | 457 |
| 64 | Balar AV. Atezolizumab as first-line treatment in cisplatin-ineligible patients with locally advanced and metastatic urothelial carcinoma: a single-arm, multicentre, phase 2 trial. <i>Lancet</i> 2017.  | 447 |
| 65 | Sidransky D. Clonal origin of bladder cancer. <i>New England Journal of Medicine</i> 1992.  | 445 |

## The top 100 most cited manuscripts in bladder cancer

|    |   |     |
|----|---|-----|
| 66 | Abol-Enein H. Neoadjuvant chemotherapy in invasive bladder cancer: update of a systematic review and meta-analysis of individual patient data. <i>European Urology</i> 2005.  | 443 |
| 67 | Herr HW. Impact of the number of lymph nodes retrieved on outcome in patients with muscle invasive bladder cancer. <i>Journal of Urology</i> 2002.  | 443 |
| 68 | Bajorin DF. Long-term survival in metastatic transitional-cell carcinoma and prognostic factors predicting outcome of therapy. <i>Journal of Clinical Oncology</i> 1999.  | 443 |
| 69 | Zhong S. Relationship between the GSTM1 genetic polymorphism and susceptibility to bladder, breast and colon cancer. <i>Carcinogenesis</i> 1993.  | 443 |
| 70 | Lamm DL. A randomized trial of intravesical doxorubicin and immunotherapy with bacille Calmette-Guérin for transitional-cell carcinoma of the bladder. <i>New England Journal of Medicine</i> 1991.   | 442 |
| 71 | Garcia-Closas M. NAT2 slow acetylation, GSTM1 null genotype, and risk of bladder cancer: results from the Spanish Bladder Cancer Study and meta-analyses. <i>Lancet</i> 2005.   | 440 |
| 72 | Stenzl A. Treatment of muscle-invasive and metastatic bladder cancer: update of the EAU guidelines. <i>European Urology</i> 2011.   | 433 |
| 73 | Shariat SF. Outcomes of radical cystectomy for transitional cell carcinoma of the bladder: a contemporary series from the Bladder Cancer Research Consortium. <i>Journal of Urology</i> 2006.   | 428 |
| 74 | Esrig D. p53 nuclear protein accumulation correlates with mutations in the p53 gene, tumor grade, and stage in bladder cancer. <i>American Journal of Pathology</i> 1993.   | 427 |
| 75 | Davies B. Levels of matrix metalloproteases in bladder cancer correlate with tumor grade and invasion. <i>Cancer Research</i> 1993.   | 419 |
| 76 | Bellmunt J. Phase III trial of vinflunine plus best supportive care compared with best supportive care alone after a platinum-containing regimen in patients with advanced transitional cell carcinoma of the urothelial tract. <i>Journal of Clinical Oncology</i> 2009. | 418 |



## The top 100 most cited manuscripts in bladder cancer

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|----|--|-----|
| 77 | International Collaboration of Trialists. International phase III trial assessing neoadjuvant cisplatin, methotrexate, and vinblastine chemotherapy for muscle-invasive bladder cancer: long-term results of the BA06 30894 trial. <i>Journal of Clinical Oncology</i> 2011. | 417 |
| 78 | Lewis JD. Risk of bladder cancer among diabetic patients treated with pioglitazone: interim report of a longitudinal cohort study. <i>Diabetes Care</i> 2011.  | 410 |
| 79 | Rodel C. Combined-modality treatment and selective organ preservation in invasive bladder cancer: long-term results. <i>Journal of Clinical Oncology</i> 2002.   | 410 |
| 80 | Antoni S. Bladder Cancer Incidence and Mortality: A Global Overview and Recent Trends. <i>European Urology</i> 2017.   | 405 |
| 81 | Herr HW. Surgical factors influence bladder cancer outcomes: a cooperative group report. <i>Journal of Clinical Oncology</i> 2004.   | 405 |
| 82 | Fearon ER. Loss of genes on the short arm of chromosome 11 in bladder cancer. <i>Nature</i> 1985.  | 392 |
| 83 | Cookson MS. The treated natural history of high risk superficial bladder cancer: 15-year outcome. <i>Journal of Urology</i> 1997.  | 390 |
| 84 | Abol-Enein H. Neoadjuvant chemotherapy in invasive bladder cancer: a systematic review and meta-analysis. <i>Lancet</i> 2003.  | 389 |
| 85 | Chan KS. Identification, molecular characterization, clinical prognosis, and therapeutic targeting of human bladder tumor-initiating cells. <i>Proceedings of the National Academy of Sciences of the USA</i> 2009.  | 389 |
| 86 | Sternberg CN. M-VAC (methotrexate, vinblastine, doxorubicin and cisplatin) for advanced transitional cell carcinoma of the urothelium. <i>Journal of Urology</i> 1988.   | 388 |
| 87 | Vlahou A. Development of a novel proteomic approach for the detection of transitional cell carcinoma of the bladder in urine. <i>American Journal of Pathology</i> 2001.   | 387 |

## The top 100 most cited manuscripts in bladder cancer

|    |   |     |
|----|---|-----|
| 88 | Skinner DG. The role of adjuvant chemotherapy following cystectomy for invasive bladder cancer: a prospective comparative trial. <i>Journal of Urology</i> 1991.  | 383 |
| 89 | Brausi M. Variability in the recurrence rate at first follow-up cystoscopy after TUR in stage Ta T1 transitional cell carcinoma of the bladder: a combined analysis of seven EORTC studies. <i>European Urology</i> 2002.   | 380 |
| 90 | Althausen AF. Non-invasive papillary carcinoma of the bladder associated with carcinoma in situ. <i>Journal of Urology</i> 1976.  | 378 |
| 91 | Saxman SB. Long-term follow-up of a phase III intergroup study of cisplatin alone or in combination with methotrexate, vinblastine, and doxorubicin in patients with metastatic urothelial carcinoma: a cooperative group study. <i>Journal of Clinical Oncology</i> 1997.  | 369 |
| 92 | Sharma P. Nivolumab in metastatic urothelial carcinoma after platinum therapy (CheckMate 275): a multicentre, single-arm, phase 2 trial. <i>Lancet Oncology</i> 2017.   | 362 |
| 93 | James ND. Radiotherapy with or without Chemotherapy in Muscle-Invasive Bladder Cancer. <i>New England Journal of Medicine</i> 2012.   | 361 |
| 94 | Sternberg CN. Randomized phase III trial of high-dose-intensity methotrexate, vinblastine, doxorubicin, and cisplatin (MVAC) chemotherapy and recombinant human granulocyte colony-stimulating factor versus classic MVAC in advanced urothelial tract tumors: European Organization for Research and Treatment of Cancer Protocol no. 30924. <i>Journal of Clinical Oncology</i> 2001. | 360 |
| 95 | Mao L. Molecular detection of primary bladder cancer by microsatellite analysis. <i>Science</i> 1996.   | 359 |
| 96 | Sanchez-Carbayo M. Defining molecular profiles of poor outcome in patients with invasive bladder cancer using oligonucleotide microarrays. <i>Journal of Clinical Oncology</i> 2006.  | 357 |
| 97 | Dyrskjot L. Identifying distinct classes of bladder carcinoma using microarrays. <i>Nature Genetics</i> 2003.   | 357 |

## The top 100 most cited manuscripts in bladder cancer

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|-----|---|-----|
| 98  | van Rhijn BWG. Recurrence and Progression of Disease in Non–Muscle-Invasive Bladder Cancer: From Epidemiology to Treatment Strategy. European Urology 2009. | 354 |
| 99  | Talar-Williams C. Cyclophosphamide-induced cystitis and bladder cancer in patients with Wegener granulomatosis. Annals of Internal Medicine 1996.           | 354 |
| 100 | Raghavan D. Biology and management of bladder cancer. New England Journal of Medicine 1990.   | 352 |
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## The top 100 most cited manuscripts in bladder cancer

**Table 2.** Journals in which the top 100 most cited articles were published, ranked according to number with corresponding impact factor at time of review

| <b>Title</b>   | <b>2018<br/>Impact<br/>Factor</b> | <b>Number of<br/>manuscripts in the<br/>top 100</b> | <b>Total<br/>number of<br/>citations</b> |
|--|-----------------------------------|---|--|
| Journal of Urology   | 5.647                             | 15  | 8171                                     |
| Journal of Clinical Oncology   | 28.245                            | 14  | 9211                                     |
| European Urology   | 17.298                            | 13  | 7787                                     |
| Nature   | 43.07                             | 9   | 7589                                     |
| New England Journal of Medicine  | 70.67                             | 8   | 4842                                     |
| Lancet   | 59.102                            | 7   | 4215                                     |
| American Journal of Pathology  | 3.762                             | 3   | 1382                                     |
| Cancer Research  | 8.378                             | 3   | 1466                                     |
| Nature Genetics  | 25.455                            | 3   | 1330                                     |
| Carcinogenesis   | 4.004                             | 2   | 1088                                     |
| Journal of the National Cancer Institute   | 10.211                            | 2   | 1118                                     |
| Proceedings of the National Academy of<br>Sciences of the USA  | 9.58                              | 2   | 1039                                     |
| Science  | 41.037                            | 2   | 1169                                     |
| American Journal of Epidemiology   | 4.473                             | 1   | 526                                      |
| Annals of Internal Medicine  | 19.315                            | 1   | 354                                      |
| British Journal of Cancer  | 5.416                             | 1   | 594                                      |
| British Journal of Industrial Medicine<br>(since renamed Occupational and<br>Environmental Medicine) | 3.556                             | 1   | 572                                      |
| Cancer   | 6.102                             | 1   | 539                                      |
| Cancer Cell  | 23.916                            | 1   | 556                                      |
| Cancer Letters   | 6.508                             | 1   | 645                                      |
| Cell   | 36.216                            | 1   | 792                                      |

### The top 100 most cited manuscripts in bladder cancer

|   |        |   |     |
|---|--------|---|-----|
| Clinical Cancer Research  | 8.911  | 1 | 509 |
| Diabetes Care   | 15.27  | 1 | 410 |
| Histochemistry (since renamed<br>Histochemistry and Cell Biology) | 2.64   | 1 | 457 |
| International Journal of Cancer                                   | 4.982  | 1 | 525 |
| Lancet Oncology   | 35.386 | 1 | 362 |
| Pharmacoeconomics   | 2.265  | 1 | 538 |
| Urological Oncology: seminars and<br>original investigations      | 2.863  | 1 | 508 |
| Urology   | 1.861  | 1 | 533 |
| World Journal of Urology  | 2.761  | 1 | 554 |

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## The top 100 most cited manuscripts in bladder cancer

**Table 3.** Citation rate of top 10 articles

| Citation<br>rate<br>rank | Original<br>rank | Citation<br>rate | First<br>Author | Senior<br>Author | Title   | Corresponding<br>author<br>institution                | Country           |
|--------------------------|------------------|------------------|-----------------|------------------|---|---|-------------------|
| 1                        | 8                | 399.7            | Rosenberg<br>JE | Dreicer R        | Atezolizumab in patients with locally<br>advanced and metastatic urothelial<br>carcinoma who have progressed<br>following treatment with platinum-<br>based chemotherapy: a single-arm,<br>multicentre, phase 2 trial | Memorial<br>Sloan-Kettering<br>Cancer Centre          | USA               |
| 2                        | 31               | 295.5            | Bellmunt J      | Bajorin DF       | Pembrolizumab as Second-Line<br>Therapy for Advanced Urothelial<br>Carcinoma  | Dana-Farber<br>Cancer<br>Institute                    | USA               |
| 3                        | 49               | 259.5            | Babjuk M        | Zigeuner<br>R    | EAU Guidelines on Non-Muscle-<br>invasive Urothelial Carcinoma of the<br>Bladder: Update 2016   | Charles<br>University                                 | Czech<br>Republic |
| 4                        | 4                | 256.2            | Weinstein<br>JN | Eley G           | Comprehensive molecular<br>characterization of urothelial bladder<br>carcinoma  | Cancer<br>Genome<br>Research Atlas<br>Network         | USA               |
| 5                        | 5                | 246.6            | Powles T        | Vogelzang<br>NJ  | MPDL3280A (anti-PD-L1) treatment<br>leads to clinical activity in metastatic<br>bladder cancer  | Barts<br>Experimental<br>Cancer<br>Medicine<br>Centre | UK                |
| 6                        | 64               | 223.5            | Balar AV        | Bajorin DF       | Atezolizumab as first-line treatment<br>in cisplatin-ineligible patients with<br>locally advanced and metastatic<br>urothelial carcinoma: a single-arm,<br>multicentre, phase 2 trial                                 | New York<br>University<br>Langone<br>Medical Center   | USA               |
| 7                        | 80               | 202.5            | Antoni S        | Bray F           | Bladder Cancer Incidence and<br>Mortality: A Global Overview and<br>Recent Trends   | International<br>Agency for<br>Research on<br>Cancer  | France            |
| 8                        | 92               | 181              | Sharma P        | Galsky<br>MD     | Nivolumab in metastatic urothelial<br>carcinoma after platinum therapy  | MD Anderson<br>Cancer Center                          | USA               |

The top 100 most cited manuscripts in bladder cancer

|    |    |       |          |               |  |   |                   |
|----|----|-------|----------|---------------|--|---|-------------------|
|    |    |       |          |               | (CheckMate 275): a multicentre,<br>single-arm, phase 2 trial   |   |                   |
| 9  | 12 | 135.2 | Babjuk M | Roupret<br>M  | EAU guidelines on non-muscle-<br>invasive urothelial carcinoma of<br>the bladder: update 2013              | Charles<br>University                   | Czech<br>Republic |
| 10 | 1  | 125.4 | Stein JP | Skinner<br>DG | Radical cystectomy in the treatment<br>of invasive bladder cancer: Long-<br>term results in 1,054 patients | University of<br>Southern<br>California | USA               |

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