

# Sigurdur Gudjonsson

## List of Publications by Year in descending order

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64  
papers

5,041  
citations

186265

28  
h-index

144013

57  
g-index

71  
all docs

71  
docs citations

71  
times ranked

7588  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resident and pro-inflammatory macrophages in the colon represent alternative context-dependent fates of the same Ly6Chi monocyte precursors. <i>Mucosal Immunology</i> , 2013, 6, 498-510.	6.0	749
2	A Molecular Taxonomy for Urothelial Carcinoma. <i>Clinical Cancer Research</i> , 2012, 18, 3377-3386.	7.0	729
3	IRF4 Transcription-Factor-Dependent CD103+CD11b+ Dendritic Cells Drive Mucosal T Helper 17 Cell Differentiation. <i>Immunity</i> , 2013, 38, 958-969.	14.3	514
4	Systematic Review and Individual Patient Data Meta-analysis of Randomized Trials Comparing a Single Immediate Instillation of Chemotherapy After Transurethral Resection with Transurethral Resection Alone in Patients with Stage pT1 Urothelial Carcinoma of the Bladder: Which Patients Benefit from the Instillation?. <i>European Urology</i> , 2016, 69, 231-244.	1.9	282
5	Combined Gene Expression and Genomic Profiling Define Two Intrinsic Molecular Subtypes of Urothelial Carcinoma and Gene Signatures for Molecular Grading and Outcome. <i>Cancer Research</i> , 2010, 70, 3463-3472.	0.9	262
6	ICUD-EAU International Consultation on Bladder Cancer 2012: Urinary Diversion. <i>European Urology</i> , 2013, 63, 67-80.	1.9	238
7	MiRNA expression in urothelial carcinomas: Important roles of miR-10a, miR-222, miR-125b, miR-7 and miR-452 for tumor stage and metastasis, and frequent homozygous losses of miR-31. <i>International Journal of Cancer</i> , 2009, 124, 2236-2242.	5.1	222
8	Integrated Genomic and Gene Expression Profiling Identifies Two Major Genomic Circuits in Urothelial Carcinoma. <i>PLoS ONE</i> , 2012, 7, e38863.	2.5	167
9	Toward a Molecular Pathologic Classification of Urothelial Carcinoma. <i>American Journal of Pathology</i> , 2013, 183, 681-691.	3.8	155
10	Should All Patients with Non-Muscle-Invasive Bladder Cancer Receive Early Intravesical Chemotherapy after Transurethral Resection? The Results of a Prospective Randomised Multicentre Study. <i>European Urology</i> , 2009, 55, 773-780.	1.9	148
11	ICUD-EAU International Consultation on Bladder Cancer 2012: Non-Muscle-Invasive Urothelial Carcinoma of the Bladder. <i>European Urology</i> , 2013, 63, 36-44.	1.9	137
12	Molecular characterization of early-stage bladder carcinomas by expression profiles, FGFR3 mutation status, and loss of 9q. <i>Oncogene</i> , 2006, 25, 2685-2696.	5.9	123
13	Macrophage and dendritic cell subsets in IBD: ALDH+ cells are reduced in colon tissue of patients with ulcerative colitis regardless of inflammation. <i>Mucosal Immunology</i> , 2016, 9, 171-182.	6.0	115
14	A Molecular Pathologic Framework for Risk Stratification of Stage T1 Urothelial Carcinoma. <i>European Urology</i> , 2015, 68, 824-832.	1.9	111
15	Infiltration of CD3+ and CD68+ cells in bladder cancer is subtype specific and affects the outcome of patients with muscle-invasive tumors Grant support: The Swedish Cancer Society, the Swedish research council, the Nilsson Cancer foundation, the BioCARE Strategic Cancer Research program, the Lund Medical Faculty, and FoU Landstinget Kronoberg and SÄdra Region. <i>Urologic Oncology, Seminars and Original Investigations</i> , 2014, 32, 791-797.	1.6	106
16	A Systematic Study of Gene Mutations in Urothelial Carcinoma; Inactivating Mutations in TSC2 and PIK3R1. <i>PLoS ONE</i> , 2011, 6, e18583.	2.5	102
17	Intraoperative Sentinel Node Detection Improves Nodal Staging in Invasive Bladder Cancer. <i>Journal of Urology</i> , 2006, 175, 84-88.	0.4	99
18	Transurethral Bladder Tumor Resection Can Cause Seeding of Cancer Cells into the Bloodstream. <i>Journal of Urology</i> , 2015, 193, 53-57.	0.4	69

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19	Tiling resolution array CGH and high density expression profiling of urothelial carcinomas delineate genomic amplicons and candidate target genes specific for advanced tumors. <i>BMC Medical Genomics</i> , 2008, 1, 3.	1.5	64
20	The Value of the UroVysion® Assay for Surveillance of Non-Muscle-Invasive Bladder Cancer. <i>European Urology</i> , 2008, 54, 402-408.	1.9	52
21	Extended lymph node dissection in patients with urothelial cell carcinoma of the bladder: can it make a difference?. <i>World Journal of Urology</i> , 2009, 27, 521-526.	2.2	46
22	DNA methylation analyses of urothelial carcinoma reveal distinct epigenetic subtypes and an association between gene copy number and methylation status. <i>Epigenetics</i> , 2012, 7, 858-867.	2.7	44
23	A major population of mucosal memory CD4+ T cells, coexpressing IL-18R $\alpha$ and DR3, display innate lymphocyte functionality. <i>Mucosal Immunology</i> , 2015, 8, 545-558.	6.0	38
24	Tissue microarray based analysis of prognostic markers in invasive bladder cancer: Much effort to no avail?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2008, 26, 17-24.	1.6	34
25	Distinct Mitotic Segregation Errors Mediate Chromosomal Instability in Aggressive Urothelial Cancers. <i>Clinical Cancer Research</i> , 2007, 13, 1703-1712.	7.0	32
26	Preventing Parastomal Hernia After Ileal Conduit by the Use of a Prophylactic Mesh: A Randomised Study. <i>European Urology</i> , 2020, 78, 757-763.	1.9	31
27	Circulating tumor cells in patients with advanced urothelial carcinoma of the bladder: Association with tumor stage, lymph node metastases, FDG-PET findings, and survival. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017, 35, 606.e9-606.e16.	1.6	30
28	[ <sup>18</sup> F]Fluorodeoxyglucose-positron emission tomography/computed tomography response evaluation can predict histological response at surgery after induction chemotherapy for oligometastatic bladder cancer. <i>Scandinavian Journal of Urology</i> , 2017, 51, 308-313.	1.0	29
29	Novel set of multiplex assays (SalPrint15) for efficient analysis of 15 microsatellite loci of contemporary samples of the Atlantic salmon ( <i>Salmo salar</i> ). <i>Molecular Ecology Resources</i> , 2010, 10, 533-537.	4.8	28
30	[ <sup>18</sup> F]Fluorodeoxyglucose positron emission tomography/computed tomography improves staging in patients with high-risk muscle-invasive bladder cancer scheduled for radical cystectomy. <i>Scandinavian Journal of Urology</i> , 2015, 49, 296-301.	1.0	27
31	Present-Day Genetic Structure of Atlantic Salmon ( <i>Salmo salar</i> ) in Icelandic Rivers and Ice-Cap Retreat Models. <i>PLoS ONE</i> , 2014, 9, e86809.	2.5	21
32	Extended pelvic lymphadenectomy for prostate cancer: Will the previously reported benefits be reproduced in hospitals with lower surgical volumes?. <i>Scandinavian Journal of Urology and Nephrology</i> , 2009, 43, 437-441.	1.4	20
33	Preoperative staging of locally advanced bladder cancer before radical cystectomy using 3 tesla magnetic resonance imaging with a standardized protocol. <i>Scandinavian Journal of Urology</i> , 2013, 47, 108-112.	1.0	20
34	Recurrent and multiple bladder tumors show conserved expression profiles. <i>BMC Cancer</i> , 2008, 8, 183.	2.6	19
35	Prospective study of transitional cell carcinoma in the prostatic urethra and prostate in the cystoprostatectomy specimen. <i>Scandinavian Journal of Urology and Nephrology</i> , 2007, 41, 290-296.	1.4	17
36	Incontinent urinary diversion. <i>BJU International</i> , 2008, 102, 1320-1325.	2.5	17

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37	Port-site Metastases After Robot-assisted Radical Cystectomy: Is There a Publication Bias?. <i>European Urology</i> , 2018, 73, 641-642.	1.9	16
38	The value of bladder mapping and prostatic urethra biopsies for detection of carcinoma <i>in situ</i> (CIS). <i>BJU International</i> , 2012, 110, E41-5.	2.5	14
39	A microsatellite baseline for genetic stock identification of European Atlantic salmon ( <i>Salmo salar</i> ) Tj ETQq1 1 0.784314 rgBT /Overlo	2.5	14
40	Can tissue microarray-based analysis of protein expression predict recurrence of stage Ta bladder cancer?. <i>Scandinavian Journal of Urology and Nephrology</i> , 2011, 45, 270-277.	1.4	13
41	Fast-track access to urologic care for patients with macroscopic haematuria is efficient and cost-effective: results from a prospective intervention study. <i>British Journal of Cancer</i> , 2016, 115, 770-775.	6.4	12
42	Robot-assisted laparoscopic retroperitoneal lymph node dissection in clinical stage II testicular cancer. <i>Journal of Robotic Surgery</i> , 2008, 2, 189-191.	1.8	9
43	Long-term third-party assessment of results after continent cutaneous diversion with Lundiana pouch. <i>BJU International</i> , 2017, 120, 530-536.	2.5	8
44	Reducing recurrence in non-muscle-invasive bladder cancer by systematically implementing guideline-based recommendations: effect of a prospective intervention in primary bladder cancer patients. <i>Scandinavian Journal of Urology</i> , 2019, 53, 109-115.	1.0	8
45	Simplified intraoperative sentinel-node detection performed by the urologist accurately determines lymph-node stage in prostate cancer. <i>Scandinavian Journal of Urology</i> , 2015, 49, 97-102.	1.0	5
46	Long-term functional outcomes after radical cystectomy with ileal bladder substitute: does the definition of continence matter?. <i>Scandinavian Journal of Urology</i> , 2017, 51, 44-49.	1.0	5
47	Clear Cell Adenocarcinoma of the Female Urethra: Four Case Presentations of a Clinical and Pathological Entity Requiring Radical Surgery. <i>Urologia Internationalis</i> , 2017, 99, 487-490.	1.3	5
48	A Plea for Uniform Terminology for Patients with Urothelial Carcinoma Treated with Chemotherapy Prior to Radical Cystectomy: Induction Versus Neoadjuvant Chemotherapy. <i>European Urology</i> , 2015, 68, 742-743.	1.9	4
49	Clinical markers of morbidity, mortality and survival in bladder cancer patients treated with radical cystectomy. A systematic review. <i>Scandinavian Journal of Urology</i> , 2020, 54, 267-276.	1.0	3
50	Robot-assisted nephroureterectomy for upper tract urothelial carcinoma—feasibility and complications: a single center experience. <i>Scandinavian Journal of Urology</i> , 2022, 56, 301-307.	1.0	2
51	EARLY INTRAVESICAL EPIRUBICIN INSTILLATION AFTER TRANSURETHRAL RESECTION FOR NON-MUSCLE INVASIVE BLADDER CANCER IS INEFFICIENT FOR RECURRENT TUMOURS. <i>Journal of Urology</i> , 2008, 179, 583-583.	0.4	1
52	Does Incision Length Matter? Robotic Assisted Extracorporeal Urinary Diversion via Mini-laparotomy Using the Alexis O-ring Retractor. <i>European Urology</i> , 2015, 67, 179-180.	1.9	1
53	EXPRESSION PROFILING OF HIGH RISK BLADDER CARCINOMAS. <i>European Urology Supplements</i> , 2006, 5, 804.	0.1	0
54	Re: Richard J. Sylvester, Willem Oosterlinck. An Immediate Instillation after Transurethral Resection of Bladder Tumor in Non-Muscle-Invasive Bladder Cancer: Has the Evidence Changed? <i>Eur Urol</i> 2009;56;43-5. <i>European Urology</i> , 2010, 57, e28-e29.	1.9	0

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55	Re: Willem Oosterlinck, Richard Sylvester, Marco Babjuk, et al. Should All Patients Receive an Immediate Chemotherapeutic Drug Instillation After Resection of Papillary Bladder Tumors? <i>Eur Urol</i> 2011;59:374-6. <i>European Urology</i> , 2011, 60, e2-e3.	1.9	0
56	1174 LONG-TERM FOLLOW-UP OF RENAL FUNCTION AFTER CONTINENT CUTANEOUS DIVERSION A.M. LUNDIANA. <i>Journal of Urology</i> , 2012, 187, .	0.4	0
57	1752 TRANSURETHRAL RESECTION OF BLADDER TUMOUR (TURBT) CAUSES SEEDING OF CANCER CELLS INTO PATIENT BLOOD STREAM. <i>Journal of Urology</i> , 2013, 189, .	0.4	0
58	Editorial comment on: The role of continuous saline bladder irrigation after transurethral resection in patients with high-grade non-muscle-invasive bladder cancer. <i>Scandinavian Journal of Urology</i> , 2019, 53, 77-78.	1.0	0
59	Reply to Francesco Montorsi and Giorgio Gandaglia's Letter to the Editor re: Georg Jancke, Firas Aljabery, Sigurdur Gudjonsson, et al. Port-site Metastases After Robot-assisted Radical Cystectomy: Is There a Publication Bias? <i>Eur Urol</i> 2018;73:641-2. <i>European Urology</i> , 2019, 75, e32-e33.	1.9	0
60	Reply to Alireza Ghoreifi and Hooman Djaladat's Letter to the Editor re: Fredrik Liedberg, Petter Kollberg, Marie Allerbo, et al. Preventing Parastomal Hernia After Ileal Conduit by the Use of a Prophylactic Mesh: A Randomised Study. <i>Eur Urol</i> . In press. <a href="https://doi.org/10.1016/j.eururo.2020.07.033">https://doi.org/10.1016/j.eururo.2020.07.033</a> . <i>European Urology</i> , 2020, 78, e186-e187.	1.9	0
61	Which data are available in central registries on bladder cancer patients in the five Nordic countries. <i>Scandinavian Journal of Urology</i> , 2021, 55, 135-141.	1.0	0
62	Reply to Amit Bansal, Ruchir Maheshwari, and Anant Kumar's Letter to the Editor re: Fredrik Liedberg, Petter Kollberg, Marie Allerbo, et al. Preventing Parastomal Hernia After Ileal Conduit by the Use of a Prophylactic Mesh: A Randomised Study. <i>Eur Urol</i> 2020;78:757-63. <i>European Urology</i> , 2021, 79, e79-e80.	1.9	0
63	Reply to Deepansh Dalela, Isaac Palma-Zamora, and Craig Rogers's Letter to the Editor re: Fredrick Leidberg, Petter Kollberg, Marie Allerbo, et al. Preventing Parastomal Hernia After Ileal Conduit by the Use of a Prophylactic Mesh: A Randomised Study. <i>Eur Urol</i> 2020;78:757-63. <i>European Urology</i> , 2021, 79, e117-e118.	1.9	0
64	Hospitalization after prostate biopsy in Iceland: Results from a nationwide study.. <i>Journal of Clinical Oncology</i> , 2019, 37, 113-113.	1.6	0