

# Bertil F M Blok

## List of Publications by Year in descending order

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113  
papers

4,663  
citations

172457

29  
h-index

106344

65  
g-index

151  
all docs

151  
docs citations

151  
times ranked

3366  
citing authors

#	ARTICLE	IF	CITATIONS
1	EAU Guidelines on Neurogenic Lower Urinary Tract Dysfunction. <i>European Urology</i> , 2009, 56, 81-88.	1.9	429
2	Summary of European Association of Urology (EAU) Guidelines on Neuro-Urology. <i>European Urology</i> , 2016, 69, 324-333.	1.9	406
3	Premature ejaculation and serotonergic antidepressants-induced delayed ejaculation: the involvement of the serotonergic system. <i>Behavioural Brain Research</i> , 1998, 92, 111-118.	2.2	345
4	European Association of Urology Guidelines Office Rapid Reaction Group: An Organisation-wide Collaborative Effort to Adapt the European Association of Urology Guidelines Recommendations to the Coronavirus Disease 2019 Era. <i>European Urology</i> , 2020, 78, 21-28.	1.9	239
5	Direct projections from the periaqueductal gray to the pontine micturition center (M-region). An anterograde and retrograde tracing study in the cat. <i>Neuroscience Letters</i> , 1994, 166, 93-96.	2.1	196
6	Ultrastructural evidence for a paucity of projections from the lumbosacral cord to the pontine micturition center or M-region in the cat: A new concept for the organization of the micturition reflex with the periaqueductal gray as central relay. <i>Journal of Comparative Neurology</i> , 1995, 359, 300-309.	1.6	190
7	Different brain effects during chronic and acute sacral neuromodulation in urge incontinent patients with implanted neurostimulators. <i>BJU International</i> , 2006, 98, 1238-1243.	2.5	183
8	Central pathways controlling micturition and urinary continence. <i>Urology</i> , 2002, 59, 13-17.	1.0	153
9	The central nervous system control of micturition in cats and humans. <i>Behavioural Brain Research</i> , 1998, 92, 119-125.	2.2	138
10	The pontine micturition center projects to sacral cord GABA immunoreactive neurons in the cat. <i>Neuroscience Letters</i> , 1997, 233, 109-112.	2.1	136
11	Distinct cell groups in the lumbosacral cord of the cat project to different areas in the periaqueductal gray. , 1996, 376, 361-385.		129
12	A PET study on cortical and subcortical control of pelvic floor musculature in women. <i>Journal of Comparative Neurology</i> , 1997, 389, 535-544.	1.6	129
13	Ultrastructural evidence for a direct pathway from the pontine micturition center to the parasympathetic preganglionic motoneurons of the bladder of the cat. <i>Neuroscience Letters</i> , 1997, 222, 195-198.	2.1	108
14	Electrical stimulation of the sacral dorsal gray commissure evokes relaxation of the external urethral sphincter in the cat. <i>Neuroscience Letters</i> , 1998, 249, 68-70.	2.1	90
15	Sacral Neuromodulation as Treatment for Refractory Idiopathic Urge Urinary Incontinence: 5-Year Results of a Longitudinal Study in 60 Women. <i>Journal of Urology</i> , 2011, 186, 954-959.	0.4	88
16	Tibial Nerve Stimulation for Treating Neurogenic Lower Urinary Tract Dysfunction: A Systematic Review. <i>European Urology</i> , 2015, 68, 859-867.	1.9	83
17	Validation of the urogenital distress inventory (UDI-6) and incontinence impact questionnaire (IIQ-7) in a Dutch population. <i>Neurourology and Urodynamics</i> , 2015, 34, 24-31.	1.5	81
18	Bone marrow mesenchymal stromal cell therapy for external urethral sphincter restoration in a rat model of stress urinary incontinence. <i>Neurourology and Urodynamics</i> , 2011, 30, 447-455.	1.5	78

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19	Ultrastructural evidence for direct projections from the pontine micturition center to glycine-immunoreactive neurons in the sacral dorsal gray commissure in the cat. <i>Journal of Comparative Neurology</i> , 2001, 429, 631-637.	1.6	70
20	Two pontine micturition centers in the cat are not interconnected directly: Implications for the central organization of micturition. , 1999, 403, 209-218.		66
21	Validation of the Pelvic Floor Distress Inventory (PFDI-20) and Pelvic Floor Impact Questionnaire (PFIQ-7) in a Dutch population. <i>International Urogynecology Journal</i> , 2014, 25, 531-544.	1.4	66
22	The pontine micturition center in rat receives direct lumbosacral input. An ultrastructural study. <i>Neuroscience Letters</i> , 2000, 282, 29-32.	2.1	63
23	Value of urodynamic findings in predicting upper urinary tract damage in neurourological patients: A systematic review. <i>Neurourology and Urodynamics</i> , 2018, 37, 1522-1540.	1.5	56
24	Supraspinal Control of Urine Storage and Micturition in Men: An fMRI Study. <i>Cerebral Cortex</i> , 2015, 25, 3369-3380.	2.9	52
25	Long-term effectiveness and complication rates of bladder augmentation in patients with neurogenic bladder dysfunction: A systematic review. <i>Neurourology and Urodynamics</i> , 2017, 36, 1685-1702.	1.5	47
26	Anatomical evidence for red nucleus projections to motoneuronal cell groups in the spinal cord of the monkey. <i>Neuroscience Letters</i> , 1988, 95, 97-101.	2.1	46
27	Chapter 7 The neuronal control of micturition and its relation to the emotional motor system. <i>Progress in Brain Research</i> , 1996, 107, 113-126.	1.4	43
28	Transcutaneous Electrical Nerve Stimulation for Treating Neurogenic Lower Urinary Tract Dysfunction: A Systematic Review. <i>European Urology</i> , 2016, 69, 1102-1111.	1.9	39
29	The Pelvic Organ Prolapse/Urinary Incontinence Sexual Questionnaire (PISQ-12): validation of the Dutch version. <i>International Urogynecology Journal</i> , 2015, 26, 1293-1303.	1.4	34
30	Brain Control of the Lower Urinary Tract. <i>Scandinavian Journal of Urology and Nephrology</i> , 2002, 36, 11-15.	1.4	33
31	The measurement properties of the five-item International Index of Erectile Function (IIEF-5): a Dutch validation study. <i>Andrology</i> , 2015, 3, 1154-1159.	3.5	30
32	Surgical management of functional bladder outlet obstruction in adults with neurogenic bladder dysfunction. <i>The Cochrane Library</i> , 2014, , CD004927.	2.8	29
33	Urological surveillance and management of patients with neurogenic bladder: Results of a survey among practicing urologists in Canada. <i>Canadian Journal of Urology</i> , 2006, 13, 3239-43.	0.0	29
34	A prospective, multicenter study of a novel, miniaturized rechargeable sacral neuromodulation system: 12-month results from the RELAX-OAB study. <i>Neurourology and Urodynamics</i> , 2019, 38, 689-695.	1.5	27
35	Three month clinical results with a rechargeable sacral neuromodulation system for the treatment of overactive bladder. <i>Neurourology and Urodynamics</i> , 2018, 37, S9-S16.	1.5	26
36	Continent catheterizable tubes/stomas in adult neuro-urological patients: A systematic review. <i>Neurourology and Urodynamics</i> , 2017, 36, 1711-1722.	1.5	24

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37	Brain activity on fMRI associated with urinary bladder filling in patients with a complete spinal cord injury. <i>Neurourology and Urodynamics</i> , 2017, 36, 155-159.	1.5	23
38	Treatment of Urinary Urgency Incontinence Using a Rechargeable SNM System: 6-Month Results of the ARTISAN-SNM Study. <i>Journal of Urology</i> , 2020, 203, 185-192.	0.4	23
39	Urodynamic Effects of Volume-adjustable Balloons for Treatment of Postprostatectomy Urinary Incontinence. <i>Urology</i> , 2013, 81, 1308-1314.	1.0	22
40	A resting-state functional MRI study on central control of storage: brain response provoked by strong desire to void. <i>International Urology and Nephrology</i> , 2015, 47, 927-935.	1.4	22
41	A Quality Assessment of Patient-Reported Outcome Measures for Sexual Function in Neurologic Patients Using the Consensus-based Standards for the Selection of Health Measurement Instruments Checklist: A Systematic Review. <i>European Urology Focus</i> , 2017, 3, 444-456.	3.1	21
42	Location of external anal sphincter motoneurons in the sacral cord of the female domestic pig. <i>Neuroscience Letters</i> , 1996, 216, 203-206.	2.1	20
43	Management of neurogenic bladder patients in the Netherlands: do urologists follow guidelines?. <i>Neurourology and Urodynamics</i> , 2008, 27, 758-762.	1.5	20
44	Intermittent sacral neuromodulation for idiopathic urgency urinary incontinence in women. <i>Neurourology and Urodynamics</i> , 2017, 36, 385-389.	1.5	20
45	Do we understand voiding dysfunction in women? Current understanding and future perspectives: ICIERS 2017. <i>Neurourology and Urodynamics</i> , 2018, 37, S75-S85.	1.5	20
46	The urinary-specific quality of life of multiple sclerosis patients: Dutch translation and validation of the SF-Qualiveen. <i>Neurourology and Urodynamics</i> , 2017, 36, 1629-1635.	1.5	19
47	Post-augmentation bladder perforation during urodynamic investigation. <i>Neurourology and Urodynamics</i> , 2007, 26, 540-542.	1.5	18
48	Programming settings and recharge interval in a prospective study of a rechargeable sacral neuromodulation system for the treatment of overactive bladder. <i>Neurourology and Urodynamics</i> , 2018, 37, S17-S22.	1.5	17
49	One-year outcomes of the ARTISAN-SNM study with the Axonics System for the treatment of urinary urgency incontinence. <i>Neurourology and Urodynamics</i> , 2020, 39, 1482-1488.	1.5	17
50	Maximum Urethral Closure Pressure Increases After Successful Adjustable Continence Therapy (ProACT) for Stress Urinary Incontinence After Radical Prostatectomy. <i>Urology</i> , 2016, 94, 188-192.	1.0	16
51	Female sexual dysfunction in multiple sclerosis: Results of a survey among Dutch urologists and patients. <i>Neurourology and Urodynamics</i> , 2017, 36, 116-120.	1.5	16
52	The fecal incontinence quality of life scale (FIQL) and fecal incontinence severity index (FISI): Validation of the Dutch versions. <i>Neurourology and Urodynamics</i> , 2017, 36, 710-715.	1.5	16
53	Real life persistence rate with antimuscarinic treatment in patients with idiopathic or neurogenic overactive bladder: a prospective cohort study with solifenacin. <i>BMC Urology</i> , 2017, 17, 30.	1.4	16
54	The Multiple Sclerosis Intimacy and Sexuality Questionnaire (MSISQ-15): Validation of the Dutch version in patients with multiple sclerosis and spinal cord injury. <i>Neurourology and Urodynamics</i> , 2018, 37, 2867-2874.	1.5	16

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55	Surgical Management of Anatomic Bladder Outlet Obstruction in Males with Neurogenic Bladder Dysfunction: A Systematic Review. <i>European Urology Focus</i> , 2019, 5, 875-886.	3.1	15
56	Two-year outcomes of the ARTISAN-SNM study for the treatment of urinary urgency incontinence using the Axonics rechargeable sacral neuromodulation system. <i>Neurourology and Urodynamics</i> , 2021, 40, 714-721.	1.5	15
57	Vancouver Symptom Score for Dysfunctional Elimination Syndrome: Reliability and Validity of the Dutch Version. <i>Journal of Urology</i> , 2016, 196, 536-541.	0.4	14
58	20 years experience with appendicovesicostomy in paediatric patients: Complications and their re-interventions. <i>Neurourology and Urodynamics</i> , 2017, 36, 1325-1329.	1.5	14
59	Outcome and complications of adjustable continence therapy (ProACT <sup>®</sup> ) after radical prostatectomy: 10 years' experience in 143 patients. <i>Neurourology and Urodynamics</i> , 2018, 37, 1419-1425.	1.5	14
60	Transcutaneous Electrical Nerve Stimulation and Percutaneous Tibial Nerve Stimulation to Treat Idiopathic Nonobstructive Urinary Retention: A Systematic Review. <i>European Urology Focus</i> , 2021, 7, 1184-1194.	3.1	14
61	Positive outcomes with first onabotulinumtoxinA treatment persist in the long term with repeat treatments in patients with neurogenic detrusor overactivity. <i>BJU International</i> , 2017, 119, 926-932.	2.5	13
62	Heterogeneity in reporting on urinary outcome and cure after surgical interventions for stress urinary incontinence in adult neurological patients: A systematic review. <i>Neurourology and Urodynamics</i> , 2018, 37, 554-565.	1.5	13
63	&lt;p&gt;Electrical stimulation in the treatment of bladder dysfunction: technology update&lt;/p&gt;. <i>Medical Devices: Evidence and Research</i> , 2019, Volume 12, 337-345.	0.8	13
64	Sacral neuromodulation for the treatment of urinary bladder dysfunction: mechanism of action and future directions. <i>Bioelectronics in Medicine</i> , 2018, 1, 85-94.	2.0	12
65	Long-term follow-up of bladder outlet procedures in children with neurogenic urinary incontinence. <i>Journal of Pediatric Urology</i> , 2019, 15, 35.e1-35.e8.	1.1	12
66	Two-year safety and efficacy outcomes for the treatment of overactive bladder using a long-lived rechargeable sacral neuromodulation system. <i>Neurourology and Urodynamics</i> , 2020, 39, 1108-1114.	1.5	12
67	Trends in the use and costs of intermittent urinary catheters in the Netherlands from 1997 to 2018: A population-based observational study. <i>Neurourology and Urodynamics</i> , 2021, 40, 876-882.	1.5	12
68	The validation of the Dutch SF-Qualiveen, a questionnaire on urinary-specific quality of life, in spinal cord injury patients. <i>BMC Urology</i> , 2017, 17, 88.	1.4	11
69	Single subject and group whole-brain fMRI mapping of male genital sensation at 7 Tesla. <i>Scientific Reports</i> , 2020, 10, 2487.	3.3	10
70	Applicability of botulinum toxin type A in paediatric neurogenic bladder management. <i>Current Opinion in Urology</i> , 2017, 27, 14-19.	1.8	9
71	Whole brain 7T-fMRI during pelvic floor muscle contraction in male subjects. <i>Neurourology and Urodynamics</i> , 2020, 39, 382-392.	1.5	9
72	Efficacy and Safety of Surgical Treatments for Neurogenic Stress Urinary Incontinence in Adults: A Systematic Review. <i>European Urology Focus</i> , 2022, 8, 1090-1102.	3.1	9

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73	Urotherapy in children with dysfunctional voiding and the responsiveness of two condition-specific questionnaires. <i>Neurourology and Urodynamics</i> , 2018, 37, 1494-1500.	1.5	8
74	The validation of the Dutch OAB-q SF: An overactive bladder symptom bother and health-related quality of life short-form questionnaire. <i>Neurourology and Urodynamics</i> , 2019, 38, 1775-1782.	1.5	8
75	Outcome and complications of adjustable continence therapy (ProACT <sup>TM</sup> ) in the treatment of urinary incontinence after transurethral resection of the prostate: A multicenter study. <i>Neurourology and Urodynamics</i> , 2019, 38, 1111-1119.	1.5	8
76	Urinary catheterization from 1997 to 2018: a Dutch population-based cohort. <i>Therapeutic Advances in Urology</i> , 2021, 13, 175628722110076.	2.0	8
77	A systematic review and activation likelihood estimation meta-analysis of the central innervation of the lower urinary tract: Pelvic floor motor control and micturition. <i>PLoS ONE</i> , 2021, 16, e0246042.	2.5	8
78	Definitions of Urinary Tract Infection Used in Interventional Studies Involving Neurourological Patients: A Systematic Review. <i>European Urology Focus</i> , 2021, , .	3.1	8
79	The development of the ICIQ-UAB: A patient reported outcome measure for underactive bladder. <i>Neurourology and Urodynamics</i> , 2019, 38, 996-1004.	1.5	7
80	Effect of Antiepileptic Agent, Levetiracetam, on Urodynamic Parameters and Neurogenic Bladder Overactivity in Chronically Paraplegic Rats. <i>Urology</i> , 2009, 73, 922-927.	1.0	6
81	Simplified scoring of the Actionable 8-item screening questionnaire for neurogenic bladder overactivity in multiple sclerosis: a comparative analysis of test performance at different cut-off points. <i>BMC Urology</i> , 2015, 15, 106.	1.4	6
82	OnabotulinumtoxinA vs Sacral Neuromodulation for Urgency Incontinence. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 534.	7.4	6
83	Androgen receptors in areas of the spinal cord and brainstem: A study in adult male cats. <i>Journal of Anatomy</i> , 2021, 239, 125-135.	1.5	6
84	Acute effect of sacral neuromodulation for treatment of detrusor overactivity on urodynamic parameters. <i>Neurourology and Urodynamics</i> , 2020, 39, 695-701.	1.5	5
85	Two-Stage Sacral Neuromodulation for the Treatment of Nonobstructive Urinary Retention: A Multicenter Study Assessing Predictors of Success. <i>Neuromodulation</i> , 2023, 26, 1823-1830.	0.8	5
86	Recent advances in neuroimaging of bladder, bowel and sexual function. <i>Current Opinion in Urology</i> , 2020, 30, 480-485.	1.8	4
87	Single use versus reusable catheters in intermittent catheterisation for treatment of urinary retention: a protocol for a multicentre, prospective, randomised controlled, non-inferiority trial (COMPARE). <i>BMJ Open</i> , 2022, 12, e056649.	1.9	4
88	Validation of a Dutch version of the Actionable 8-item screening questionnaire for neurogenic bladder overactivity in multiple sclerosis: an observational web-based study. <i>Health and Quality of Life Outcomes</i> , 2015, 13, 175.	2.4	3
89	Long-term results of continent catheterizable urinary channels in adults with non-neurogenic or neurogenic lower urinary tract dysfunction. <i>Scandinavian Journal of Urology</i> , 2019, 53, 145-150.	1.0	3
90	Multiuse Catheters for Clean Intermittent Catheterization in Urinary Retention: Is There Evidence of Inferiority?. <i>European Urology Focus</i> , 2020, 6, 809-810.	3.1	3

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91	Neurogenic bowel dysfunction score in spinal cord-injured patients: translation and validation of the Dutch-language NBD score. <i>Spinal Cord</i> , 2022, 60, 223-227.	1.9	3
92	A PET study on cortical and subcortical control of pelvic floor musculature in women. <i>Journal of Comparative Neurology</i> , 1997, 389, 535-544.	1.6	3
93	174 BONE MARROW MESENCHYMAL STROMAL CELL THERAPY FOR EXTERNAL URETHRAL SPHINCTER RESTORATION IN A RAT MODEL OF STRESS URINARY INCONTINENCE. <i>Journal of Urology</i> , 2011, 185, .	0.4	1
94	PD66-01â€™TREATMENT OF URINARY URGENCY INCONTINENCE (UUI) WITH AN ULTRA-MINIATURIZED SACRAL NERVE MODULATION (SNM) SYSTEM: PRELIMINARY OUTCOMES OF THE SANS-UUI STUDY. <i>Journal of Urology</i> , 2021, 206, .	0.4	1
95	Surgery for stress urinary incontinence in women: A 2006 review. <i>Indian Journal of Urology</i> , 2007, 23, 148.	0.6	1
96	Darifenacin for the treatment of overactive bladder. <i>Aging Health</i> , 2007, 3, 143-147.	0.3	0
97	Editorial Comment. <i>Urology</i> , 2013, 82, 559.	1.0	0
98	Re: Functional Magnetic Resonance Imaging During Urodynamic Testing Identifies Brain Structures Initiating Micturition. <i>European Urology</i> , 2014, 66, 966-967.	1.9	0
99	Detection of the extraspinal sensory pathways from the urinary bladder in patients with a complete spinal cord injury â€™ FMRI study. <i>Journal of the Neurological Sciences</i> , 2015, 357, e222-e223.	0.6	0
100	Positive outcomes after first treatment with onabotulinumtoxicina persist long term with repeat treatments in patients with neurogenic detrusor overactivity (NDO). <i>Toxicon</i> , 2016, 123, S14.	1.6	0
101	Sacral Neuromodulation and OnabotulinumtoxinA for Refractory Urge Urinary Incontinence Offer Similar Success During 2-Year Follow-up. <i>European Urology</i> , 2018, 74, 74-75.	1.9	0
102	Continent catheterizable urinary conduits in adults with non-neurogenic and neurogenic lower urinary tract dysfunction. <i>European Urology Supplements</i> , 2018, 17, e724.	0.1	0
103	Treatment of overactive bladder with a miniaturized rechargeable sacral neuromodulation system. <i>European Urology Supplements</i> , 2018, 17, e1354-e1355.	0.1	0
104	Central Pathways That Control the Urinary Bladder. , 2019, , 55-58.		0
105	Validation of the Dutch-Language Version of the Neurogenic Bowel Dysfunction Score in Patients with Multiple Sclerosis. <i>International Journal of MS Care</i> , 2021, 24, 67-73.	1.0	0
106	Voorwoord bij het themanummer functionele urologie: wat is nieuw in functionele urologie en urogynaecologie?. <i>Tijdschrift Voor Urologie</i> , 2021, 11, 101-101.	0.1	0
107	LBA-05â€™TREATMENT OF URINARY URGENCY INCONTINENCE USING A NOVEL RECHARGEABLE SNM SYSTEM: 6-MONTH RESULTS OF THE ARTISAN-SNM STUDY. <i>Journal of Urology</i> , 2019, 201, .	0.4	0
108	Reply by Authors. <i>Journal of Urology</i> , 2020, 203, 192-192.	0.4	0

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109	MP30-02â€fSTIMULATION OUTPUT AND IMPEDANCE OVER 6 MONTHS WITH A CONSTANT CURRENT SACRAL NEUROMODULATION SYSTEM. <i>Journal of Urology</i> , 2020, 203, .	0.4	0
110	PD27-12â€fLONG TERM CLINICAL RESULTS ON TREATMENT OF URINARY URGENCY INCONTINENCE WITH THE AXONICS RECHARGEABLE SACRAL NEUROMODULATION SYSTEM. <i>Journal of Urology</i> , 2020, 203, .	0.4	0
111	Classification of Lower Urinary Tract Dysfunction. , 2020, , 187-189.		0
112	Development of a prediction model in female pure or predominant urge urinary incontinence: a retrospective cohort study. <i>Therapeutic Advances in Urology</i> , 2022, 14, 175628722210903.	2.0	0
113	Kilohertz alternating current neuromodulation of the pudendal nerves: effects on the anal canal and anal sphincter in rats. <i>Journal of Applied Biomedicine</i> , 2022, 20, 56-69.	1.7	0