

Ann E Stapleton

List of Publications by Year in descending order

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Version: 2024-02-01

126
papers

8,111
citations

41344

49
h-index

49909

87
g-index

131
all docs

131
docs citations

131
times ranked

6349
citing authors

#	ARTICLE	IF	CITATIONS
1	Survey of lower urinary tract symptoms in United States women using the new lower urinary tract dysfunction research Networkâ€Symptom Index 29 (LURNâ€SIâ€29) and a national research registry. <i>Neurourology and Urodynamics</i> , 2022, 41, 650-661.	1.5	5
2	A global perspective on improving patient care in uncomplicated urinary tract infection: expert consensus and practical guidance. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 28, 18-29.	2.2	18
3	Asymptomatic Bacteriuria and Pyuria in Premenopausal Women. <i>Clinical Infectious Diseases</i> , 2021, 72, 1332-1338.	5.8	14
4	School Toileting Environment, Bullying, and Lower Urinary Tract Symptoms in a Population of Adolescent and Young Adult Girls: Preventing Lower Urinary Tract Symptoms Consortium Analysis of Avon Longitudinal Study of Parents and Children. <i>Urology</i> , 2021, 151, 86-93.	1.0	10
5	Non-invasive bladder function measures in healthy, asymptomatic female children and adolescents: a systematic review and meta-analysis. <i>Journal of Pediatric Urology</i> , 2021, 17, 452-462.	1.1	1
6	Normative noninvasive bladder function measurements in healthy women: A systematic review and meta-analysis. <i>Neurourology and Urodynamics</i> , 2020, 39, 507-522.	1.5	15
7	Development of Conceptual Models to Guide Public Health Research, Practice, and Policy: Synthesizing Traditional and Contemporary Paradigms. <i>Health Promotion Practice</i> , 2020, 21, 510-524.	1.6	19
8	Escherichia coli Resistance to Fluoroquinolones in Community-Acquired Uncomplicated Urinary Tract Infection in Women: a Systematic Review. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	44
9	Revisiting the Spectrum of Bladder Health: Relationships Between Lower Urinary Tract Symptoms and Multiple Measures of Well-Being. <i>Journal of Women's Health</i> , 2020, 29, 1077-1090.	3.3	4
10	A Bayesian multivariate meta-analysis of prevalence data. <i>Statistics in Medicine</i> , 2020, 39, 3105-3119.	1.6	4
11	Converging on Bladder Health through Design Thinking: From an Ecology of Influence to a Focused Set of Research Questions. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4340.	2.6	5
12	Applying concepts of life course theory and life course epidemiology to the study of bladder health and lower urinary tract symptoms among girls and women. <i>Neurourology and Urodynamics</i> , 2020, 39, 1185-1202.	1.5	13
13	Terminology for bladder health research in women and girls: Prevention of Lower Urinary Tract Symptoms transdisciplinary consortium definitions. <i>Neurourology and Urodynamics</i> , 2019, 38, 1339-1352.	1.5	22
14	1484. Prevalence of Pyuria With and Without Bacteriuria in Healthy Pre-Menopausal Women. <i>Open Forum Infectious Diseases</i> , 2019, 6, S541-S541.	0.9	1
15	Recurrent Uncomplicated Urinary Tract Infections in Women: AUA/CUA/SUFU Guideline. <i>Journal of Urology</i> , 2019, 202, 282-289.	0.4	248
16	MP11-14â€fNORMATIVE NON-INVASIVE BLADDER FUNCTION MEASUREMENTS IN HEALTHY WOMEN: A SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Journal of Urology</i> , 2019, 201, .	0.4	0
17	Editorial Comment. <i>Journal of Urology</i> , 2019, 202, 984-984.	0.4	0
18	126. Robust and Persistent Vaginal Colonization with LACTIN-V Vaginal Lactobacillus crispatus Probiotic in a Double-Blind, Placebo-Controlled (DBPC) Phase 2b Trial to Prevent Recurrent UTI (rUTI). <i>Open Forum Infectious Diseases</i> , 2018, 5, S8-S8.	0.9	1

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19	Treatment and Prevention of Recurrent Lower Urinary Tract Infections in Women: A Rapid Review with Practice Recommendations. <i>Journal of Urology</i> , 2018, 200, 1174-1191.	0.4	49
20	Bacterial virulence phenotypes of <i>Escherichia coli</i> and host susceptibility determine risk for urinary tract infections. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	139
21	Fosfomycin Trometamol Is Noninferior to Trimethoprimâ€“Sulfamethoxazole for Acute Uncomplicated Cystitis in Women. <i>Open Forum Infectious Diseases</i> , 2017, 4, S543-S543.	0.9	0
22	The Emperorâ€™s New Clothes: Prospective Observational Evaluation of the Association between the Day 2 Vancomycin Exposure and Failure Rates among Adult Hospitalized Patients with MRSA Bloodstream Infections (PROVIDE). <i>Open Forum Infectious Diseases</i> , 2017, 4, S30-S31.	0.9	6
23	Enterobacteria secrete an inhibitor of <i>Pseudomonas</i> virulence during clinical bacteriuria. <i>Journal of Clinical Investigation</i> , 2017, 127, 4018-4030.	8.2	34
24	Urosepsis: Overview of the Diagnostic and Treatment Challenges. , 2016, , 135-157.		2
25	Integrated Pathophysiology of Pyelonephritis. , 2016, , 503-522.		0
26	Asymptomatic Bacteriuria and Bacterial Interference. , 2016, , 87-120.		0
27	Pathoadaptive Mutations in Uropathogenic <i>Escherichia coli</i> . , 2016, , 331-357.		0
28	Innate Immune Responses to Bladder Infection. , 2016, , 555-564.		0
29	Uropathogenic <i>Escherichia coli</i> -Associated Exotoxins. , 2016, , 263-276.		0
30	<i>Proteus mirabilis</i> and Urinary Tract Infections. , 2016, , 383-433.		13
31	Susceptibility to Urinary Tract Infection: Benefits and Hazards of the Antibacterial Host Response. , 2016, , 523-554.		0
32	Host Responses to Urinary Tract Infections and Emerging Therapeutics: Sensation and Pain within the Urinary Tract. , 2016, , 565-588.		1
33	Cytoprotective Effect of <i>Lactobacillus crispatus</i> CTV-05 against Uropathogenic <i>E. coli</i> . <i>Pathogens</i> , 2016, 5, 27.	2.8	19
34	Human Metabolome-derived Cofactors Are Required for the Antibacterial Activity of Siderocalin in Urine. <i>Journal of Biological Chemistry</i> , 2016, 291, 25901-25910.	3.4	31
35	The Vaginal Microbiota and Urinary Tract Infection. <i>Microbiology Spectrum</i> , 2016, 4, .	3.0	112
36	Urine Culture in Uncomplicated UTI: Interpretation and Significance. <i>Current Infectious Disease Reports</i> , 2016, 18, 15.	3.0	10

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37	Research START: A Multimethod Study of Barriers and Accelerators of Recruiting Research Participants. <i>Clinical and Translational Science</i> , 2015, 8, 647-654.	3.1	20
38	Susceptibility to First-Line Antimicrobials Among <i>Escherichia coli</i> and Other Uropathogens Collected From Acute Uncomplicated Cystitis in Seattle, 1998–2014. <i>Open Forum Infectious Diseases</i> , 2015, 2, .	0.9	0
39	Human Urinary Composition Controls Antibacterial Activity of Siderocalin*. <i>Journal of Biological Chemistry</i> , 2015, 290, 15949-15960.	3.4	45
40	Performance of a New Rapid Immunoassay Test Kit for Point-of-Care Diagnosis of Significant Bacteriuria. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2805-2809.	3.9	18
41	1033Rapid detection of bacteriuria with a simple immunoassay test. <i>Open Forum Infectious Diseases</i> , 2014, 1, S303-S303.	0.9	0
42	Lipocalin 2 Imparts Selective Pressure on Bacterial Growth in the Bladder and Is Elevated in Women with Urinary Tract Infection. <i>Journal of Immunology</i> , 2014, 193, 6081-6089.	0.8	54
43	Inhibition of Cyclooxygenase-2 Prevents Chronic and Recurrent Cystitis. <i>EBioMedicine</i> , 2014, 1, 46-57.	6.1	92
44	Urinary Tract Infection Pathogenesis. <i>Infectious Disease Clinics of North America</i> , 2014, 28, 149-159.	5.1	31
45	Re: Voided Midstream Urine Culture and Acute Cystitis in Premenopausal Women. <i>Journal of Urology</i> , 2014, 191, 1300-1300.	0.4	1
46	The type 1 pili regulator gene <i>fimX</i> and pathogenicity island PAI-X as molecular markers of uropathogenic <i>Escherichia coli</i> . <i>Microbiology (United Kingdom)</i> , 2013, 159, 1606-1617.	1.8	14
47	Voided Midstream Urine Culture and Acute Cystitis in Premenopausal Women. <i>New England Journal of Medicine</i> , 2013, 369, 1883-1891.	27.0	210
48	Cranberry-containing products are associated with a protective effect against urinary tract infections. <i>Evidence-Based Medicine</i> , 2013, 18, 110-111.	0.6	5
49	<i>Escherichia coli</i> Isolates That Carry <i>vat</i> , <i>fyuA</i> , <i>chuA</i> , and <i>yfcV</i> Efficiently Colonize the Urinary Tract. <i>Infection and Immunity</i> , 2012, 80, 4115-4122.	2.2	226
50	Cefpodoxime vs Ciprofloxacin for Short-Course Treatment of Acute Uncomplicated Cystitis. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 583-9.	7.4	57
51	Recurrent Urinary Tract Infection and Urinary <i>Escherichia coli</i> in Women Ingesting Cranberry Juice Daily: A Randomized Controlled Trial. <i>Mayo Clinic Proceedings</i> , 2012, 87, 143-150.	3.0	105
52	The siderophore yersiniabactin binds copper to protect pathogens during infection. <i>Nature Chemical Biology</i> , 2012, 8, 731-736.	8.0	263
53	Randomized, Placebo-Controlled Phase 2 Trial of a <i>Lactobacillus crispatus</i> Probiotic Given Intravaginally for Prevention of Recurrent Urinary Tract Infection. <i>Clinical Infectious Diseases</i> , 2011, 52, 1212-1217.	5.8	376
54	Presence of Putative Repeat-in-Toxin Gene <i>tosA</i> in <i>Escherichia coli</i> Predicts Successful Colonization of the Urinary Tract. <i>MBio</i> , 2011, 2, e00066-11.	4.1	51

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55	Fimbrial Profiles Predict Virulence of Uropathogenic <i>Escherichia coli</i> Strains: Contribution of Ygi and Yad Fimbriae. <i>Infection and Immunity</i> , 2011, 79, 4753-4763.	2.2	121
56	Family History and Risk of Recurrent Cystitis and Pyelonephritis in Women. <i>Journal of Urology</i> , 2010, 184, 564-569.	0.4	61
57	Toll-Like Receptor Polymorphisms and Susceptibility to Urinary Tract Infections in Adult Women. <i>PLoS ONE</i> , 2009, 4, e5990.	2.5	170
58	Prospective Cohort Study of Microbial and Inflammatory Events Immediately Preceding <i>Escherichia coli</i> Recurrent Urinary Tract Infection in Women. <i>Journal of Infectious Diseases</i> , 2009, 200, 528-536.	4.0	109
59	TLR4-mediated expulsion of bacteria from infected bladder epithelial cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 14966-14971.	7.1	124
60	Urinary Tract Infections in Women With Type 1 Diabetes Mellitus: Survey of Female Participants in the Epidemiology of Diabetes Interventions and Complications Study Cohort. <i>Journal of Urology</i> , 2009, 181, 1129-1135.	0.4	28
61	Genetic Variation of the Human Urinary Tract Innate Immune Response and Asymptomatic Bacteriuria in Women. <i>PLoS ONE</i> , 2009, 4, e8300.	2.5	68
62	<i>Escherichia coli</i> DraE Adhesin-Associated Bacterial Internalization by Epithelial Cells Is Promoted Independently by Decay-Accelerating Factor and Carcinoembryonic Antigen-Related Cell Adhesion Molecule Binding and Does Not Require the DraD Invasin. <i>Infection and Immunity</i> , 2008, 76, 3869-3880.	2.2	42
63	Phase I Trial of a <i>Lactobacillus crispatus</i> Vaginal Suppository for Prevention of Recurrent Urinary Tract Infection in Women. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2007, 2007, 1-8.	1.5	69
64	A Novel TLR4-Mediated Signaling Pathway Leading to IL-6 Responses in Human Bladder Epithelial Cells. <i>PLoS Pathogens</i> , 2007, 3, e60.	4.7	151
65	Cranberry Products Inhibit Adherence of P-Fimbriated <i>Escherichia coli</i> to Primary Cultured Bladder and Vaginal Epithelial Cells. <i>Journal of Urology</i> , 2007, 177, 2357-2360.	0.4	171
66	Adherence of <i>Lactobacillus crispatus</i> to Vaginal Epithelial Cells From Women With or Without a History of Recurrent Urinary Tract Infection. <i>Journal of Urology</i> , 2006, 176, 2050-2054.	0.4	28
67	Clonal analysis reveals high rate of structural mutations in fimbrial adhesins of extraintestinal pathogenic <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2006, 59, 975-988.	2.5	76
68	Urinary tract infection in women: New pathogenic considerations. <i>Current Infectious Disease Reports</i> , 2006, 8, 465-472.	3.0	4
69	Risk Factors Associated with Acute Pyelonephritis in Healthy Women. <i>Annals of Internal Medicine</i> , 2005, 142, 20.	3.9	182
70	Amoxicillin-Clavulanate vs Ciprofloxacin for the Treatment of Uncomplicated Cystitis in Women. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 949.	7.4	142
71	Novel Mechanism of P-Fimbriated <i>Escherichia coli</i> Virulence in Pyelonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 3458-3460.	6.1	7
72	Urologic Complications of Diabetes. <i>Diabetes Care</i> , 2005, 28, 177-185.	8.6	246

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73	EDITORIAL: A NEW CANDIDATE VACCINE FOR ESCHERICHIA COLI PYELONEPHRITIS. <i>Journal of Urology</i> , 2004, 171, 1686-1687.	0.4	4
74	Novel approaches to prevention of urinary tract infections. <i>Infectious Disease Clinics of North America</i> , 2003, 17, 457-471.	5.1	31
75	Variation in Frequency of the Virulence Factor Gene in Escherichia coli Clones Colonizing the Stools and Urinary Tracts of Healthy Prepubertal Girls. <i>Journal of Infectious Diseases</i> , 2003, 188, 1059-1064.	4.0	17
76	Analysis of Urinary Escherichia coli Isolates for Ability To Produce Shiga Toxin. <i>Journal of Clinical Microbiology</i> , 2002, 40, 2247-2248.	3.9	11
77	ABO and P1 Blood Group Antigen Expression and Stx Genotype and Outcome of Childhood Escherichia coli O157:H7 Infections. <i>Journal of Infectious Diseases</i> , 2002, 185, 214-219.	4.0	36
78	Urinary tract infections in patients with diabetes. <i>American Journal of Medicine</i> , 2002, 113, 80-84.	1.5	152
79	Precise and rapid assessment of Escherichia coli adherence to vaginal epithelial cells by flow cytometry. <i>Cytometry</i> , 2002, 50, 31-37.	1.8	8
80	Effects of Vaginal Intercourse with and without a Condom on Vaginal Flora and Vaginal Epithelium. <i>Journal of Infectious Diseases</i> , 2001, 183, 913-918.	4.0	53
81	Clonal Relationships and Extended Virulence Genotypes among Escherichia coli isolates from Women with a First or Recurrent Episode of Cystitis. <i>Journal of Infectious Diseases</i> , 2001, 183, 1508-1517.	4.0	84
82	Epithelial cell layer thickness and immune cell populations in the normal human vagina at different stages of the menstrual cycle. <i>American Journal of Obstetrics and Gynecology</i> , 2000, 183, 967-973.	1.3	170
83	Effects of oral contraceptive pill use on vaginal flora and vaginal epithelium. <i>Contraception</i> , 2000, 62, 107-112.	1.5	51
84	A Prospective Study of Asymptomatic Bacteriuria in Sexually Active Young Women. <i>New England Journal of Medicine</i> , 2000, 343, 992-997.	27.0	253
85	Risk Factors for Recurrent Urinary Tract Infection in Young Women. <i>Journal of Infectious Diseases</i> , 2000, 182, 1177-1182.	4.0	422
86	Influence of the Normal Menstrual Cycle on Vaginal Tissue, Discharge, and Microflora. <i>Clinical Infectious Diseases</i> , 2000, 30, 901-907.	5.8	247
87	Expression of virulence factors among Escherichia coli isolated from the periurethra and urine of children with neurogenic bladder on intermittent catheterization. <i>Pediatric Infectious Disease Journal</i> , 2000, 19, 37-41.	2.0	49
88	Perineal Anatomy and Urine-Voiding Characteristics of Young Women with and without Recurrent Urinary Tract Infections. <i>Clinical Infectious Diseases</i> , 1999, 29, 1600-1601.	5.8	74
89	Prevention of recurrent urinary-tract infections in women. <i>Lancet, The</i> , 1999, 353, 7-8.	13.7	75
90	Effect of Staphylococcus aureus Bacteria and Bacterial Toxins on Meningeal Permeability In Vitro. <i>Regional Anesthesia and Pain Medicine</i> , 1999, 24, 24-29.	2.3	1

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91	Host Factors in Susceptibility to Urinary Tract Infections. <i>Advances in Experimental Medicine and Biology</i> , 1999, 462, 351-358.	1.6	13
92	The P Histo-Blood Group-Related Glycosphingolipid Sialosyl Galactosyl Globoside as a Preferred Binding Receptor for Uropathogenic <i>Escherichia coli</i> : Isolation and Structural Characterization from Human Kidney. <i>Biochemistry</i> , 1998, 37, 17420-17428.	2.5	36
93	Inverse Association of H ₂ O ₂ -Producing Lactobacilli and Vaginal <i>Escherichia coli</i> Colonization in Women with Recurrent Urinary Tract Infections. <i>Journal of Infectious Diseases</i> , 1998, 178, 446-450.	4.0	247
94	<i>papG</i> Alleles of <i>Escherichia coli</i> Strains Causing First Episode or Recurrent Acute Cystitis in Adult Women. <i>Journal of Infectious Diseases</i> , 1998, 177, 97-101.	4.0	89
95	<i>Escherichia coli</i> and the Hemolytic Uremic Syndrome. <i>New England Journal of Medicine</i> , 1997, 336, 515-516.	27.0	15
96	Urovirulence Determinants in <i>Escherichia coli</i> Strains Causing Prostatitis. <i>Journal of Infectious Diseases</i> , 1997, 176, 464-469.	4.0	87
97	Antecedent Antimicrobial Use Increases the Risk of Uncomplicated Cystitis in Young Women. <i>Clinical Infectious Diseases</i> , 1997, 25, 63-68.	5.8	79
98	PREVENTION OF URINARY TRACT INFECTION. <i>Infectious Disease Clinics of North America</i> , 1997, 11, 719-733.	5.1	109
99	Risks for Urinary Tract Infections. <i>ACOG Clinical Review</i> , 1997, 2, 11.	0.1	0
100	Characteristics and prevalence within serogroup O4 of a J96-like clonal group of uropathogenic <i>Escherichia coli</i> O4:H5 containing the class I and class III alleles of <i>papG</i> . <i>Infection and Immunity</i> , 1997, 65, 2153-2159.	2.2	75
101	A Prospective Study of Risk Factors for Symptomatic Urinary Tract Infection in Young Women. <i>New England Journal of Medicine</i> , 1996, 335, 468-474.	27.0	577
102	Hemolytic Uremic Syndrome in a Six-Year-Old Girl after a Urinary Tract Infection with Shiga-Toxin Producing <i>Escherichia coli</i> O103:H2. <i>New England Journal of Medicine</i> , 1996, 335, 635-638.	27.0	108
103	Comparison of Expression of Virulence Factors by <i>Escherichia coli</i> Causing Cystitis and <i>E. coli</i> Colonizing the Periurethra of Healthy Girls. <i>Journal of Infectious Diseases</i> , 1995, 172, 772-777.	4.0	18
104	Effect Of Secretor Status On Vaginal And Rectal Colonization With Fimbriated <i>Escherichia coli</i> In Women With And Without Recurrent Urinary Tract Infection. <i>Journal of Infectious Diseases</i> , 1995, 171, 717-720.	4.0	55
105	Chromosomal Restriction Fragment Length Polymorphism Analysis of <i>Escherichia coli</i> Strains Causing Recurrent Urinary Tract Infections in Young Women. <i>Journal of Infectious Diseases</i> , 1995, 172, 440-445.	4.0	188
106	Hemagglutination, Adherence, and Surface Properties of Vaginal Lactobacillus Species. <i>Journal of Infectious Diseases</i> , 1995, 171, 1237-1243.	4.0	79
107	Behavioral and genetic factors related to urinary tract infection. <i>Current Opinion in Infectious Diseases</i> , 1993, 6, 31-36.	3.1	1
108	Binding of uropathogenic <i>Escherichia coli</i> R45 to glycolipids extracted from vaginal epithelial cells is dependent on histo-blood group secretor status.. <i>Journal of Clinical Investigation</i> , 1992, 90, 965-972.	8.2	150

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109	Title is missing!. JAMA - Journal of the American Medical Association, 1992, 268, 54-54.	7.4	0
110	Urovirulence Determinants in Escherichia coli Isolates Causing First-Episode and Recurrent Cystitis in Women. Journal of Infectious Diseases, 1991, 163, 773-779.	4.0	104
111	Postcoital Antimicrobial Prophylaxis for Recurrent Urinary Tract Infection. JAMA - Journal of the American Medical Association, 1990, 264, 703.	7.4	79
112	Gram-Positive Uropathogens, Polymicrobial Urinary Tract Infection, and the Emerging Microbiota of the Urinary Tract. , 0, , 459-502.		9
113	Anatomy and Physiology of the Urinary Tract: Relation to Host Defense and Microbial Infection. , 0, , 1-25.		3
114	Origin and Dissemination of Antimicrobial Resistance among Uropathogenic <i>Escherichia coli</i> . , 0, , 179-205.		1
115	Virulence and Fitness Determinants of Uropathogenic <i>Escherichia coli</i> . , 0, , 235-261.		8
116	Invasion of Host Cells and Tissues by Uropathogenic Bacteria. , 0, , 359-381.		1
117	Epidemiology and Virulence of <i>Klebsiella pneumoniae</i> . , 0, , 435-457.		7
118	Population Phylogenomics of Extraintestinal Pathogenic <i>Escherichia coli</i> . , 0, , 207-233.		1
119	The Vaginal Microbiota and Urinary Tract Infection. , 0, , 79-86.		5
120	Urinary Tract Infections in Infants and Children. , 0, , 69-77.		1
121	Clinical Presentations and Epidemiology of Urinary Tract Infections. , 0, , 27-40.		8
122	Reservoirs of Extraintestinal Pathogenic <i>Escherichia coli</i> . , 0, , 159-177.		3
123	Structure, Function, and Assembly of Adhesive Organelles by Uropathogenic Bacteria. , 0, , 277-329.		1
124	Drug and Vaccine Development for the Treatment and Prevention of Urinary Tract Infections. , 0, , 589-646.		6
125	Diagnosis, Treatment, and Prevention of Urinary Tract Infection. , 0, , 41-68.		2
126	Bacterial Prostatitis: Bacterial Virulence, Clinical Outcomes, and New Directions. , 0, , 121-134.		0